A TREATMENT IMPROVEMENT PROTOCOL

# Improving Cultural Competence

TIP 59





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#### U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

Substance Abuse and Mental Health Services Administration Center for Substance Abuse Treatment

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## What Is a TIP?

Treatment Improvement Protocols (TIPs) are developed by the Substance Abuse and Mental Health Services Administration (SAMHSA) within the U.S. Department of Health and Human Services (HHS). TIPs are best practice guidelines for the treatment of substance use disorders. TIPs draw on the experience and knowledge of clinical, research, and administrative experts to evaluate the quality and appropriateness of various forms of treatment. TIPs are distributed to facilities and individuals across the country. Published TIPs can be accessed via the Internet at http://store.samhsa.gov.

Although each TIP strives to include an evidence base for the practices it recommends, SAMHSA recognizes that the field of substance abuse treatment is continually evolving, and research frequently lags behind the innovations pioneered in the field. A major goal of each TIP is to convey front-line information quickly but responsibly. If research supports a particular approach, citations are provided.

## **Foreword**

The Substance Abuse and Mental Health Services Administration (SAMHSA) is the agency within the U.S. Department of Health and Human Services that leads public health efforts to advance the behavioral health of the nation. SAMHSA's mission is to reduce the impact of substance abuse and mental illness on America's communities.

The Treatment Improvement Protocol (TIP) series fulfills SAMHSA's mission to reduce the impact of substance abuse and mental illness on America's communities by providing evidence-based and best practice guidance to clinicians, program administrators, and payers. TIPs are the result of careful consideration of all relevant clinical and health services research findings, demonstration experience, and implementation requirements. A panel of non-federal clinical researchers, clinicians, program administrators, and patient advocates debates and discusses their particular area of expertise until they reach a consensus on best practices. This panel's work is then reviewed and critiqued by field reviewers.

The talent, dedication, and hard work that TIPs panelists and reviewers bring to this highly participatory process have helped bridge the gap between the promise of research and the needs of practicing clinicians and administrators to serve, in the most scientifically sound and effective ways, people in need of behavioral health services. We are grateful to all who have joined with us to contribute to advances in the behavioral health field.

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# **Executive Summary**

The development of culturally responsive clinical skills is vital to the effectiveness of behavioral health services. According to the U.S. Department of Health and Human Services (HHS), cultural competence "refers to the ability to honor and respect the beliefs, languages, interpersonal styles, and behaviors of individuals and families receiving services, as well as staff members who are providing such services. Cultural competence is a dynamic, ongoing developmental process that requires a long-term commitment and is achieved over time" (HHS 2003a, p. 12). It has also been called "a set of behaviors, attitudes, and policies that . . . enable a system, agency, or group of professionals to work effectively in crosscultural situations" (Cross et al. 1989, p. 13).

This Treatment Improvement Protocol (TIP) uses Sue's (2001) multidimensional model for developing cultural competence. Adapted to address cultural competence across behavioral health settings, this model serves as a framework for targeting three organizational levels of treatment: individual counselor and staff, clinical and programmatic, and organizational and administrative. The chapters target specific racial, ethnic, and cultural considerations along with the core elements of cultural competence highlighted in the model. These core elements include cultural awareness, general cultural knowledge, cultural knowledge of behavioral health, and cultural skill development. The primary objective of this TIP is to

assist readers in understanding the role of culture in the delivery of behavioral health services (both generally and with reference to specific cultural groups). This TIP is organized into six chapters and begins with an introduction to cultural competence. The following subheadings provide a summary of each chapter and an overview of this publication.

# Introduction to Cultural Competence

Why is the development of cultural competence and culturally responsive services important in the behavioral health field? Culturally responsive skills can improve client engagement in services, therapeutic relationships between clients and providers, and treatment retention and outcomes. Cultural competence is an essential ingredient in decreasing disparities in behavioral health.

The development of cultural competence can have far-reaching effects not only for clients, but also for providers and communities. Cultural competence improves an organization's sustainability by reinforcing the value of diversity, flexibility, and responsiveness in addressing the current and changing needs of clients, communities, and the healthcare environment. Culturally responsive organizational strategies and clinical services can help mitigate organizational risk and provide cost-effective treatment, in part by matching services to client

needs more appropriately from the outset. So too, culturally responsive organizational policies and procedures support staff engagement in culturally responsive care by establishing access to training, supervision, and congruent policies and procedures that enable staff to respond in a culturally appropriate manner to clients' psychological, linguistic, and physical needs.

What is the process of becoming culturally competent as a counselor or culturally responsive as an organization? Cultural competence is not acquired in a limited timeframe or by learning a set of facts about specific populations; cultures are diverse and continuously evolving. Developing cultural competence is an ongoing process that begins with cultural awareness and a commitment to understanding the role that culture plays in behavioral health services. For counselors, the first step is to understand their own cultures as a basis for understanding others. Next, they must cultivate the willingness and ability to acquire knowledge of their clients' cultures. This involves learning about and respecting client worldviews, beliefs, values, and attitudes toward mental health, help-seeking behavior, substance use, and behavioral health services. Behavioral health counselors should incorporate culturally appropriate knowledge, understanding, and attitudes into their actions (e.g., communication style, verbal messages, treatment policies, services offered), thereby conveying their cultural competence and their organizations' cultural responsiveness during assessment, treatment planning, and the treatment process.

What is culture? Culture is the conceptual system developed by a community or society to structure the way people view the world. It involves a particular set of beliefs, norms, and values that influence ideas about relationships, how people live their lives, and the way people

organize their world. Culture is not a definable entity to which people belong or do not belong. Within a nation, race, or community, people belong to multiple cultural groups and negotiate multiple cultural expectations on a daily basis. These expectations, or cultural norms, are the spoken or unspoken rules or standards for a given group that indicate whether a certain social event or behavior is appropriate or inappropriate. The word "culture" is sometimes applied to groups formed on the basis of age, socioeconomic status, disability, sexual orientation, recovery status, common interest, or proximity. Counselors and administrators should understand that each client embraces his or her culture(s) in a unique way and that there is considerable diversity within and across races, ethnicities, and culture heritages. Other cultures and subcultures often exist within larger cultures.

What are race and ethnicity? Race is often referred to as a biological category based on genetic traits like skin color (HHS 2001), but there are no reliable means of identifying race through biological criteria. Despite its limitations, the concept of race is important to discussions of cultural competence. Race when defined as a social construct to describe people with shared physical characteristics can have tremendous social significance. The term ethnicity is often used interchangeably with race, although by definition, ethnicity unlike race—implies a certain sense of belonging. It is generally based on shared values, beliefs, and origins rather than shared physical characteristics. With the exception of its final chapter, which examines drug cultures, this TIP focuses on the major racial and ethnic groups identified by the U.S. Census Bureau within the United States: African and Black Americans, Asian Americans (including Native Hawaiians and other Pacific Islanders), Hispanics and Latinos, Native Americans, and White Americans.

What constitutes cultural identity? Cultural identity, in the simplest terms, involves an affiliation or identification with a particular group or groups. An individual's cultural identity reflects the values, norms, and worldview of the larger culture, but it is defined by more than these factors. Cultural identity includes individual traits and attributes shaped by race, ethnicity, language, life experiences, historical events, acculturation, geographic and other environmental influences, and other forces. Thus, no two individuals will possess exactly the same cultural identity even if they identify with the same cultural group(s). Cultural identities are not static; they develop, evolve, and change across the life cycle.

This TIP explores cultural identity and its influence on assessment, treatment planning, and therapeutic and healing practices. The introduction it provides to the cross-cutting factors of race, ethnicity, and culture will help counselors gain knowledge about the many forces that shape cultures, communities, and the lives of clients, including, but not limited to, families and kinships, gender roles, socioeconomic status, religion, education, immigration, and migration.

What core assumptions serve as the foundation of this TIP? The consensus panel developed several core assumptions upon which to structure the content of this TIP:

- An understanding of race, ethnicity, and culture (including one's own) is necessary to appreciate the diversity of human dynamics and to treat clients effectively.
- Incorporating cultural competence into treatment improves therapeutic decisionmaking and offers alternative ways to define and plan a treatment program firmly directed toward progress and recovery.
- Organizational commitment to supporting culturally responsive treatment services,

- including adequate allocation of resources, reinforces the importance of sustaining cultural competence in counselors and other clinical staff.
- Advocating culturally responsive practices increases trust within the community, agency, and staff.
- Achieving cultural competence requires the participation of racially and ethnically diverse groups and underserved populations in the development and implementation of treatment approaches and training activities.
- Consideration of culture is important at all levels of operation and in all stages of treatment and recovery.

### Core Competencies for Counselors and Other Clinical Staff

Cultural competence has come to mean more than a discrete skill set or knowledge base; cultural competence also requires self-evaluation on the part of the practitioner. Culturally competent counselors are aware of their own culture and values, and they acknowledge their own assumptions and biases about other cultures. Moreover, culturally competent counselors strive to understand how these assumptions affect their ability to provide culturally responsive services to clients from similar or diverse cultures.

Counselors should begin the process of becoming culturally competent by identifying and exploring their cultural heritage and worldview along with their clinical worldview, uncovering how these views shape their perceptions of and during the counseling process. In addition to understanding themselves and how their culture and values can affect the therapeutic process, culturally competent counselors possess a general understanding of

the cultures of the specific clients with whom they work. Counselors should also understand how individual cultural differences affect substance abuse, health beliefs, help-seeking behavior, and perceptions of behavioral health services. Culturally competent counselors:

- Frame issues in culturally relevant ways.
- Allow for complexity of issues based on cultural context.
- Make allowances for variations in the use of personal space.
- Are respectful of culturally specific meanings of touch (e.g., hugging).
- Explore culturally based experiences of power and powerlessness.
- Adjust communication styles to the client's culture.
- Interpret emotional expressions in light of the client's culture.
- Expand roles and practices as needed.

Chapter 2 addresses counselors' core cultural competencies and presents clinical activities, including clinical supervision tools. The key areas explored include cultural awareness and cultural identity development, the cultural lens of counseling, key components of cultural knowledge for behavioral health counselors, and specific counseling skills that support culturally responsive services.

### Culturally Responsive Evaluation and Treatment Planning

The role of culture should be considered during initial intakes and interviews, in screening and assessment processes, and in the development of treatment planning. Culturally responsive treatment can only occur when the making of clinical and programmatic decisions includes culturally relevant information and practices and is endorsed and supported by clinical staff, clinical supervisors, and the

organization as a whole. Chapter 3 presents culturally responsive evaluation and treatment planning as a series of nine steps.

Step 1: Engage clients. Because the intake meeting is often the first encounter clients have with the behavioral health system, it is vital that they leave the meeting feeling understood and hopeful. Counselors should try to establish rapport with clients before launching into a series of questions.

Step 2: Familiarize clients and family members with the evaluation and treatment process. Often, clients and family members are not familiar with treatment jargon, the treatment program, the facility, or the expectations of treatment; furthermore, not all clients will have had an opportunity to express their own expectations or apprehension. Clinical and other treatment staff must not assume that clients already understand the treatment process. Instead, they need to take sufficient time to talk with clients (and their families, as appropriate) about how treatment works and what to expect from treatment providers.

Step 3: Endorse a collaborative approach in facilitating interviews, conducting assessments, and planning treatment. Counselors should educate clients about their role in interview, assessment, and treatment planning processes. From first contact, they should encourage clients and their families to participate actively by asking questions, voicing specific treatment needs, and being involved in treatment planning. Counselors should allow clients and family members to give feedback on the cultural relevance of the treatment plan.

Step 4: Obtain and integrate culturally relevant information and themes. By exploring culturally relevant themes, counselors will better understand each client and will be better equipped to develop a culturally informed evaluation and treatment plan. Areas

to explore include immigration and migration history, cultural identity, acculturation status, health beliefs, healing practices, and other information culturally relevant to the client.

Step 5: Gather culturally relevant collateral information. Such information is a powerful tool in assessing clients' presenting problems, understanding the influence of cultural factors on clients, and gathering resources to support treatment endeavors. By involving others in the early phases of treatment, providers will likely obtain more external support for each client's engagement in treatment services. Counselors can obtain supplemental information (with client permission) from family members, medical and court records, probation and parole officers, community members, and so on.

Step 6: Select culturally appropriate screening and assessment tools. In selecting evaluation tools, counselors should note the availability of normative data for the populations to which their clients belong, the incidence of test item bias, the role of acculturation in understanding test items, and the adaptation of testing materials to each client's culture and language.

Step 7: Determine readiness and motivation for change. Although few studies focus on the use of motivational interviewing with specific cultural groups, its theories and strategies may be more culturally appropriate for most clients than other approaches. Through reflective listening, motivational interviewing focuses on helping clients explore ambivalence toward change, decisions, and subsequent treatment. It is a nonconfrontational, client-centered approach that reinforces clients as the experts on what will work and supports the key idea that change is a process.

Step 8: Provide culturally responsive case management. Many core competencies for counselors are also relevant to case managers.

Like counselors, case managers should possess cultural self-knowledge and a basic knowledge of other cultures. They should possess traits conducive to working well with diverse groups and the ability to apply cultural competence in practical ways. Case management includes the use, as necessary, of interpreters who can communicate well in the specific dialects spoken by each client and who are familiar with behavioral health vocabulary relevant to the specific behavioral health setting in which service provision will occur. Case managers should acquire cultural and community knowledge to assist with the coordination of social, health, and other essential services and to secure culturally relevant services in and outside the treatment facility. Case managers should also keep a list of culturally appropriate referral resources to help meet client needs.

Step 9: Integrate cultural factors into treatment planning. Counselors should be flexible in designing a treatment plan to meet the cultural needs of clients and should integrate traditional healing practices into treatment plans when appropriate, using resources available in the clients' cultural communities. Treatment goals and objectives need to be culturally relevant, and the treatment environment must be conducive to client participation in treatment planning and to the gathering of client feedback on the cultural relevance of the treatment being provided.

# Pursuing Organizational Cultural Competence

Organizational cultural competence is a dynamic, ongoing process that begins with awareness and commitment and evolves into culturally responsive organizational policies and procedures. A commitment to improving cultural competence must include resources to help support ongoing fidelity to these policies and procedures along with an ongoing process

of reassessment and adaptation as client and community needs evolve. Chapter 4 presents 20 organizational tasks that support counselors' development of cultural competence and improve organizational development of culturally responsive treatment services.

Beginning with the organization's vision and mission statement, administrators and governing boards need to develop, implement, and support a strategic planning process that demonstrates commitment to cultural competence. Key staff members assigned to oversee the development of culturally responsive services act as liaisons and facilitators in establishing a cultural competence committee and conducting an organizational self-assessment of cultural competence. With the involvement of community members, staff, clients and their families, board members, and other invested individuals, the cultural competence committee supports and oversees organizational selfassessment, using it to identify strengths and specific areas for improvement in cultural responsiveness. Based on the results of the self-assessment, the committee develops and implements a cultural competence plan.

An organizational self-assessment helps the committee prioritize the steps needed to improve culturally responsive services. The plan should address strategies for recruiting, hiring, retaining, and promoting qualified, diverse staff members; the use of interpreters or bilingual staff members; staff training, professional development, and education; fostering community involvement; facilities design and operation; development of culturally appropriate program materials; how to incorporate culturally relevant treatment approaches; and development and implementation of supporting policies and procedures, including reassessment processes. An organization's commitment to and support of culturally responsive services, including congruent

policies and procedures, will enable counselors to respond more consistently to clients in a culturally competent manner.

## Behavioral Health Treatment for Major Racial and Ethnic Groups

Knowledge of a culture's attitudes toward mental illness, substance use, healing, and help-seeking patterns, practices, and beliefs is essential in understanding clients' presenting problems, developing culturally competent counseling skills, and formulating culturally relevant agency policies and procedures. Treatment providers need to learn and understand how identification with one or more cultural groups influences each client's worldview, beliefs, and traditions surrounding initiation of use, healing, and treatment.

Chapter 5 provides a review of the literature as it pertains to specific racial and ethnic groups identified by the U.S. Census Bureau. After a brief introduction, the chapter explores each major racial and ethnic group's specific patterns of substance use and substance use disorders, help-seeking patterns, beliefs about and traditions involving substance use, beliefs and attitudes about treatment, assessment and treatment considerations (including cooccurring disorders and culturally specific disorders), and theoretical approaches and treatment interventions (including evidence-based and best practices as well as traditional healing practices).

Chapter 5 also offers assistance in providing treatment to African and Black Americans, Asian Americans (including Native Hawaiian and other Pacific Islanders), Latinos, Native Americans, and White Americans. Counselors, clinical supervisors, and administrators are encouraged to use the information in this chapter as a starting point for learning about

the major cultural groups of their clients. Nonetheless, many forces shape how an individual identifies with, is influenced by, or portrays his/her culture, and numerous subcultures can exist within any culture; thus, generalizations about various population groups should be avoided.

# Drug Cultures and the Culture of Recovery

This TIP emphasizes the concept that many subcultures exist within and across diverse ethnic and racial populations and cultures. Drug cultures are a formidable example—they can influence the presentation of mental, substance use, and co-occurring disorders while also affecting prevention and treatment strategies and outcomes. Drug cultures differ from the types of cultures discussed in the rest of this TIP, but they do share some common features. For instance, there is not a single drug culture in the United States today, but rather, a number of distinct (although sometimes related) drug cultures that differ according to substances used, geographic location, socioeconomic status, and other factors. Drug cultures focusing on illicit substances may be of greater importance in the lives of people who use substances, but people who use legal substances, such as alcohol, can also participate in a drug culture. For example, people who drink heavily at a bar or fraternity/sorority house can develop their own drug culture that works to encourage new people to use, supports high levels of continued use or binge use, and reinforces denial.

Understanding the role that drug cultures play in clients' lives is particularly important because these cultures, more than any other cultural connections, influence clients' substance use or abuse and the behaviors in which they engage to manage mental disorders. Through drug cultures, people new to using

learn to experience "getting high" as a pleasurable activity; they also learn the skills needed to procure and use drugs effectively and to avoid the pitfalls of the drug-using lifestyle (e.g., getting arrested, running out of money to buy drugs). Perhaps most importantly, the person who uses gains acceptance from a group of peers even as mainstream society increasingly discriminates against him or her because of his or her substance use or mental illness. Prejudice from mainstream society may make ties with the drug culture even stronger; he or she may feel as if there is no other place to turn for social and cultural support.

Within a treatment program, an understanding of drug cultures will help providers engage new clients and recognize the social and cultural bonds that might lead them back to substance use or other high-risk behaviors that are contraindicated for individuals who are being treated for psychological symptoms and/or mental illness. However, unlike other types of cultural affiliations, the treatment provider's relationship to the drug culture does not just involve understanding; the provider must actively work to weaken that connection and replace it with other experiences that meet the client's social and cultural needs. In many cases, this involves helping the client connect with a "culture of recovery" to meet those needs over the long course of recovery.

In sum, this TIP was written to help counselors and organizations provide culturally responsive services. Practices and procedures that improve one's cultural competence will likely result in better outcomes for clients in treatment for mental and substance use disorders. Culturally competent counseling can improve counselor credibility, client satisfaction, and client self-disclosure while increasing clients' willingness to continue in treatment.

# 1 Introduction to Cultural Competence

#### IN THIS CHAPTER

- Purpose and Objectives of the TIP
- Core Assumptions
- What Is Cultural Competence?
- Why Is Cultural Competence Important?
- How Is Cultural Competence Achieved?
- What Is Culture?
- What Is Race?
- What Is Ethnicity?
- What Is Cultural Identity?
- What Are the Cross-Cutting Factors in Race, Ethnicity, and Culture?
- As You Proceed

Hoshi was born and grew up in Japan. He has been living in the United States for nearly 20 years, going to graduate school and working as a systems analyst, while his family has remained in Japan. Hoshi entered a residential treatment center for alcohol dependence where the treatment program expected every client to notify his or her family members about being in treatment. This had proven to be a positive step for many other clients and their families in this treatment program, where the belief was that contact with family helped clients become honest about their substance abuse, reconnect with possibly estranged relatives, and take responsibility for the decision to seek treatment.

He was reluctant, but staff members persuaded Hoshi to comply with program expectations. He wrote to his family, describing his current life and explaining his need for treatment. It was not until weeks later, after he had been discharged from residential treatment and was participating in the program's continuing care program, that he received a reply. Staff members were shocked to learn that Hoshi's parents had disowned him because he had "shamed" the family by disclosing the details of his life to the program staff, publicly admitting that he had a drinking problem.

As Hoshi's story demonstrates, a well-meaning but culturally inappropriate intervention can be counterproductive to recovery. The program applied a "one size fits all" model without being sensitive to the possibility that such an approach might harm the client. Fortunately, Hoshi eventually reconciled with his family, and the program administration and staff began to develop initiatives to improve their cultural awareness and competence.

Counselors and other behavioral health service providers who are equipped with a general understanding of how culture affects their own worldviews as well as those of their clients will be able to work more effectively with clients who have substance use and mental disorders. Even when culture is not a conscious consideration in providing interventions and services, it is a dynamic force that often influences client responses to treatment and subsequent outcomes. Although outcome research is limited, culturally responsive behavioral health counseling results in greater counselor credibility, better client satisfaction, more client self-disclosure, and greater willingness among clients to continue with counseling (Goode et al. 2006; Lie et al. 2011; Ponterotto et al. 2000). This Treatment Improvement Protocol (TIP) examines the significance of culture in substance abuse patterns, mental health, treatment-seeking behaviors, assessment and counseling processes, program development, and organizational practices in behavioral health services.

# Purpose and Objectives of the TIP

This TIP is intended to help counselors and behavioral health organizations make progress toward cultural competence. Gaining cultural competence, like any important counseling skill, is an ongoing process that is never completed; such skills cannot be taught in any single book or training session. Nevertheless, this TIP provides a framework to help practitioners and administrators integrate cultural factors into their evaluation and treatment of clients with behavioral health disorders. It also seeks to motivate professionals and organizations to examine and broaden their cultural awareness, embrace diversity, and develop a heightened respect for people of all cultural groups. This TIP places significant importance on the role of program management and organizational commitment in the development of cultural competence. Organizational support allows counselors, case managers, and administrators to begin to integrate culturally congruent and responsive services more consistently across the continuum of care—including outreach and early intervention, assessment, treatment planning and intervention, and recovery services.

The key objectives of this TIP are helping readers understand:

- Why it is important for behavioral health organizations and counselors who provide prevention and treatment services to consider culture.
- The role culture plays in the treatment process, both generally and with reference to specific cultural groups.

#### **Intended Audience**

The primary audiences for this TIP are prevention professionals, substance abuse counselors, mental health clinicians, and other behavioral health service providers and administrators. Those who work with culturally diverse populations will find it particularly useful, though all behavioral health workers regardless of their client populations—can benefit from an awareness of the importance of culture in shaping their own perceptions as well as those of their clients. Secondary audiences include educators, researchers, policymakers for treatment and related services, consumers, and other healthcare and social service professionals who work with clients who have behavioral health disorders.

#### Structure of the TIP

This TIP focuses on the essential ingredients for developing cultural competence as a counselor and for providing culturally responsive services in clinical settings as an organization. Chapter 1 defines cultural competence, presents a rationale for pursuing it, and describes the process of becoming culturally competent and responsive to client needs. The chapter

highlights the consensus panel's core assumptions. It introduces a framework, adapting Sue's (2001) multidimensional model of cultural competence as the guiding model across chapters. The initial chapter ends with a broad overview of the concepts integral to an understanding of race, ethnicity, and culture.

Chapter 2 addresses the development of cultural awareness and describes core competencies for counselors and other clinical staff, beginning with self-knowledge and ending with skill development. It covers behaviors and skills for cultivating cultural competence as well as attitudes conducive to working effectively with diverse client populations.

Chapter 3 provides guidelines for culturally responsive clinical services, including interviewing skills, assessment practices, and treatment planning.

Chapter 4 provides organizational strategies to promote the development and implementation of culturally responsive practices from the top down, beginning with organizational self-assessment of current services and continuing through implementation and oversight of an organizational plan targeting initiatives to improve culturally responsive services.

Chapter 5 provides a general introduction for each major racial and ethnic group, providing specific cultural knowledge related to substance use patterns, beliefs and attitudes toward help-seeking behavior and treatment, and an overview of research- and practice-based treatment approaches and interventions.

Chapter 6 closes the TIP with an exploration of the concept of "drug culture"—the relationship between the drug culture and mainstream culture, the values and rituals of drug cultures, how people "benefit" from participation in drug cultures, and the role of the drug culture in substance abuse treatment.

#### **Terminology**

Throughout the TIP, the term substance abuse is used to refer to both substance abuse and substance dependence. This term was chosen partly because substance abuse treatment professionals commonly use the term substance abuse to describe any excessive use of addictive substances. In this TIP, the term refers to use of alcohol as well as other substances of abuse. Readers should attend to the context in which the term occurs to determine what possible range of meanings it covers; in most cases, however, the term will refer to all varieties of substance use disorders described by the Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition (DSM-5; American Psychiatric Association, 2013).

Throughout the TIP, the term behavioral health refers to a state of mental/emotional being and/or choices and actions that affect wellness. Behavioral health problems include substance abuse or misuse, alcohol and drug addiction, psychological distress, suicide, and mental and substance use disorders. This includes a range of problems, from unhealthy stress to diagnosable and treatable diseases like serious mental illness and substance use disorders, which are often chronic in nature but from which people can and do recover. The term is also used in this TIP to describe the service systems encompassing the promotion of emotional health, the prevention of mental and substance use disorders, substance use and related problems, treatments and services for mental and substance use disorders, and recovery support. Behavioral health conditions, taken together, are the leading causes of disability burden in North America; efforts to improve their prevention and treatment will benefit society as a whole. Efforts to reduce the impact of mental and substance use disorders on communities in the United States, such as those described in this TIP, will help achieve nationwide improvements in health.

#### **Core Assumptions**

The consensus panel developed assumptions that serve as the fundamental platform of this TIP. Assumptions were derived from clinical and administrative experiences, available empirical evidence, conceptual writings, and program and treatment service models.

Assumption 1: The focus of cultural competence, in practice, has historically been on individual providers. However, counselors will not be able to sustain culturally responsive treatment without the organization's commitment to support and allocate resources to promote these practices. Organizations that value diversity and reflect cultural competence through congruent policies and procedures are more likely to be successful in the everchanging landscape of communities, treatment services, and individual client needs.

**Assumption 2:** An understanding of race, ethnicity, and culture (including one's own) is necessary to appreciate the diversity of human dynamics and to treat all clients effectively. Before counselors begin to probe the cultures, races, and ethnicities of their clients and use this information to improve client treatment, the consensus panel recommends first that counselors examine and understand their own cultural histories, racial and ethnic heritages, and cultural values and beliefs. This applies to all practitioners regardless of race, ethnicity, or cultural identity. Beyond that, clinicians should clearly identify the influences of their own cultural experiences on the counseling relationship. In other words, each counselor must understand, embrace, and, if warranted, reexamine and adjust his or her own worldview to practice in a culturally competent manner. So too, all support staff, clinicians, administrators, and policymakers—including those not from the mainstream culture must become educated and convinced of the

importance of cultural competence in the delivery of effective behavioral health services.

Assumption 3: Incorporating cultural competence into treatment improves therapeutic decision-making and offers alternate ways to define and plan a treatment program that is firmly directed toward progress and recovery—as defined by both the counselor and client. Using culturally responsive practices is essential and provides many benefits for organizations, staff, communities, and clients.

**Assumption 4:** Consideration of culture is important at all levels of operation individual, programmatic, and organizational—across behavioral health treatment settings. It is also important in all activities and at every treatment phase: outreach, initial contact, screening, assessment, placement, treatment, continuing care and recovery services, research, and education. Because organizations and systems have their own internal cultures, it is vital that treatment facilities, training and educational programs on substance-related and mental disorders and treatment processes, and licensing agencies and accrediting bodies incorporate culturally responsive practices into their curricula, standards, criteria, and requirements.

Assumption 5: Achieving cultural competence in an organization requires the participation of racially and ethnically diverse groups and underserved populations in the development and implementation of culturally responsive practices, program structure and design, treatment strategies and approaches, and staff professional development. Culturally congruent interventions cannot be successfully applied when generated outside a community or without community participation. Clients, potential clients, their families, and their communities should be invited to participate in the development of a cultural competence plan (an

organization's plan to improve cultural competence and to provide culturally responsive services) and, subsequently, the design of culturally relevant treatment services and organizational policies and procedures.

Assumption 6: Public advocacy of culturally responsive practices can increase trust among the community, agency, and staff. The community is thus empowered with a voice in organizational operations. Advocacy can further function as a secondary form of public education and awareness as well as outreach. High collective participation allows treatment to be viewed as of and for the community.

# What Is Cultural Competence?

In 1989, Cross et al. provided one of the more universally accepted definitions of cultural competence in clinical practice: "A set of congruent behaviors, attitudes, and policies that come together in a system, agency, or among professionals and enable the system, agency, or professionals to work effectively in cross-cultural situations" (p. 13).

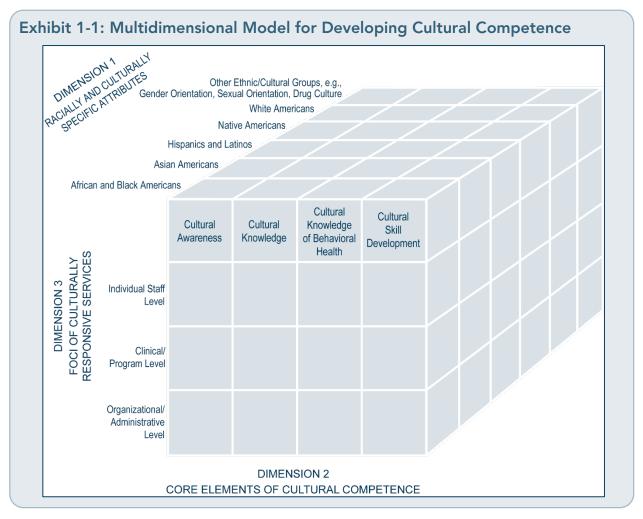
Since then, others have interpreted this definition in terms of a particular field or attempted to refine, expand, or elaborate on earlier conceptions of cultural competence. At the root of this concept is the idea that cultural competence is demonstrated through practical means—that is, the ability to provide effective services. Bazron and Scallet (1998) defined culturally responsive services as those that are "responsive to the unique cultural needs of bicultural/bilingual and culturally distinct populations" (p. 2). The Office of Minority Health (OMH 2000) merged several existing definitions to conclude that:

Cultural and linguistic competence is a set of congruent behaviors, attitudes, and policies that come together in a system, agency, or among professionals that enables effective work in cross-cultural situations. 'Culture' refers to integrated patterns of human behavior that include the language, thoughts, communications, actions, customs, beliefs, values, and institutions of racial, ethnic, religious, or social groups. 'Competence' implies having the capacity to function effectively as an individual and an organization within the context of the cultural beliefs, behaviors, and needs presented by consumers and their communities. (p. 28)

Numerous evolving definitions and models of cultural competence reflect an increasingly complex and multidimensional view of how race, ethnicity, and culture shape individuals—their beliefs, values, behaviors, and ways of being (see Bhui et al. 2007 for a systemic review of cultural competence models in mental health). In this TIP, Sue's (2001) multidimensional model of cultural competence guides its overall organization and the specific content of each chapter. The model was adapted to fit the unique topic areas addressed by this TIP (Exhibit 1-1) and to target essential elements of cultural competence in providing behavioral health services across three main dimensions, as shown in the cube. (Note: Each subsequent chapter displays a version of this cube shaded to emphasize the focus of that chapter.)

# Dimension 1: Racially and Culturally Specific Attributes

Exhibit 1-1 and this TIP focus on main population groups as identified by the U.S. Census Bureau (Humes et al. 2011), but this dimension is inclusive of other multiracial and culturally diverse groups and can also include sexual orientation, gender orientation, socioeconomic status, and geographic location. There are often many cultural groups within a given population or ethnic heritage. For simplicity, these groups are not represented on the actual model, and it is assumed that the reader acknowledges the vast inter- and intragroup variations that exist in all population, ethnic,



and cultural groups. Refer to Chapters 5 and 6 to gain further clinical knowledge about specific racial, ethnic, and cultural groups.

# Dimension 2: Core Elements of Cultural Competence

This dimension includes cultural awareness, cultural knowledge, and cultural skill development. To provide culturally responsive treatment services, counselors, other clinical staff, and organizations need to become aware of their own attitudes, beliefs, biases, and assumptions about others. Providers need to invest in gaining cultural knowledge of the populations that they serve and obtaining specific cultural knowledge as it relates to help-seeking, treatment, and recovery. This dimension also involves competence in clinical

skills that ensure delivery of culturally appropriate treatment interventions. Several chapters capture the ingredients of this dimension. Chapter 1 provides an overview of cultural competence and concepts, Chapter 2 provides an indepth look at the role and effects of the counselor's cultural awareness and identity within the counseling process, Chapter 3 provides an overview of cultural considerations and essential clinical skills in the assessment and treatment planning process, and Chapter 5 specifically addresses the role of culture across specific treatment interventions.

# Dimension 3: Foci of Culturally Responsive Services

This dimension targets key levels of treatment services: the individual staff member level, the clinical and programmatic level, and the organizational and administrative level. Interventions need to occur at each of these levels to endorse and provide culturally responsive treatment services, and such interventions are addressed in the following chapters. Chapter 2 focuses on core counselor competencies; Chapter 3 centers on clinical/program attributes in interviewing, assessment, and treatment planning that promote culturally responsive interventions; and Chapter 4 addresses the elements necessary to improve culturally responsive services within treatment programs and behavioral health organizations.

# Why Is Cultural Competence Important?

Foremost, cultural competence provides clients with more opportunities to access services that reflect a cultural perspective on and alternative, culturally congruent approaches to their presenting problems. Culturally responsive services will likely provide a greater sense of safety from the client's perspective, supporting the belief that culture is essential to healing. Even though not all clients identify with or desire to connect with their cultures, culturally responsive services offer clients a chance to explore the impact of culture (including historical and generational events), acculturation, discrimination, and bias, and such services also allow them to examine how these impacts relate to or affect their mental and physical health. Culturally responsive practice recognizes the fundamental importance of language and the right to language accessibility, including translation and interpreter services. For clients, culturally responsive services honor the beliefs that culture is embedded in the clients' language and their implicit and explicit communication styles and that language-accommodating services can have a positive effect on clients' responses to treatment and subsequent engagement in recovery services.

The Affordable Care Act, along with growing recognition of racial and ethnic health disparities and implementation of national initiatives to reduce them (HHS 2011b), necessitates enhanced culturally responsive services and cultural competence among providers. Most behavioral health studies have found disparities in access, utilization, and quality in behavioral health services among diverse ethnic and racial groups in the United States (Alegria et al. 2008*b*; Alegria et al. 2011; HHS 2011*b*; Le Cook and Alegria 2011; Satre et al. 2010). The lack of cultural knowledge among providers, culturally responsive environments, and diversity in the workforce contribute to disparities in healthcare. Even limited cultural competence is a significant barrier that can translate to ineffective provider-consumer communication, delays in appropriate treatment and level of care, misdiagnosis, lower rates of consumer compliance with treatment, and poorer outcome (Barr 2008; Carpenter-Song et al. 2011; Dixon et al. 2011). Increasing the cultural competence of the healthcare workforce and across healthcare settings is crucial to increasing behavioral health equity.

Additionally, adopting and integrating culturally responsive policies and practices into

#### What Are Health Disparities?

A health disparity is a particular type of health difference closely linked with social, economic, and/or environmental disadvantage. Health disparities adversely affect groups of people who have systematically experienced greater obstacles to health based on their racial or ethnic group; religion; socioeconomic status; gender; age; mental health; cognitive, sensory, or physical disability; sexual or gender orientation; geographic location; or other characteristics historically tied to discrimination or exclusion.

Source: U.S. Department of Health and Human Services (HHS) 2011a.

behavioral health services provides many benefits not only for the client, but also for the organization and its staff. Foremost, it increases the likelihood of sustainability. Cultural competence supports the viability of services by bringing to the forefront the value of diversity, flexibility, and responsiveness in organizations and among practitioners. Beyond the necessity of adopting culturally responsive practices to meet funding, state licensing, and/or national accreditation requirements, cultural competence essential in organizational risk management (the process of making and implementing decisions that will optimize therapeutic outcomes and minimize adverse effects upon clients and, ultimately, the organization). For instance, implementing culturally responsive services is likely to increase access to care and improve assessment, treatment planning, and placement. So too, it is likely to enhance effective communication between clients and treatment providers, thus decreasing risks associated with misunderstanding the clients' presenting problems or the needs of clients with regard to appropriate referrals for evaluation or treatment.

Organizational investment in improving cultural competence and increasing culturally responsive services will likely increase use and cost effectiveness because services are more appropriately matched to clients from the beginning. A key principle in culturally responsive practices is engagement of the community, clients, and staff. As organizations

The Enhanced National Standards for Culturally and Linguistically Appropriate Services in Health and Health Care (OMH 2013) are meant to reduce and eliminate disparities, improve quality of care, and promote health equality by establishing a blueprint for health and the organization of health care (see Appendix C or visit http://www.thinkculturalhealth.hhs.gov).

establish community involvement in the ongoing implementation of culturally responsive services, the community will be more aware of available treatment services and thus will become more likely to use them as its involvement with and trust for the organization grows. Likewise, clients and staff are more apt to be empowered and invested if they are involved in the ongoing development and delivery of culturally responsive services. Client and staff satisfaction can increase if organizations provide culturally congruent treatment services and clinical supervision.

An organization also benefits from culturally responsive practices through planning for, attracting, and retaining a diverse workforce that reflects the multiracial and multiethnic heritages and cultural groups of its client base and community. Developing culturally responsive organizational policies includes hiring and promotional practices that support staff diversity at all levels of the organization, including board appointments. Increasing diversity does not guarantee culturally responsive practices, but it is more likely that doing so will lead to broader, varied treatment services to meet client and community needs. Organizations are less able to ignore the roles of race, ethnicity, and culture in the delivery of behavioral health services if staff composition at each level of the organization reflects this diversity.

Culturally responsive practice reinforces the counselor's need for self-exploration of cultural identity and awareness and the importance of acquiring knowledge and skills to meet clients' specific cultural needs. Cultural competence requires an understanding of the client's worldview and the interactions between that worldview and the cultural identities of the counselor and the client in the therapeutic process. Culturally responsive practice reminds counselors that a client's worldview shapes his or her perspectives,

beliefs, and behaviors surrounding substance use and dependence, illness and health, seeking help, treatment engagement, counseling expectations, communication, and so on. Cultural competence includes addressing the client individually rather than applying general treatment approaches based on assumptions and biases. It also can counteract a potentially omnipotent stance on the part of counselors that they know what clients need more than the clients themselves do. Cultural competence highlights the need for counselors to take time to build a relationship with each of their clients, to understand their clients, and to assess for and access services that will meet each client's individual needs.

The importance and benefit of cultural competence does not end with changes in organizational policies and procedures, increases in program accessibility and tailored treatment services, or enhancement of staff training. In programs that prioritize and endorse cultural competence at all levels of service, clients, too, will have more exposure to psychoeducational and clinical experiences that explore the roles of race, ethnicity, culture, and diversity in the treatment process. Treatment will help clients address their own biases, which can affect their perspectives and subsequent relationships with other clients, staff members, and individuals outside of the program, including other people in recovery. Culturally responsive services prepare clients not only to embrace their own cultural groups and life experiences, but to acknowledge and respect the experiences, perspectives, and diversity of others.

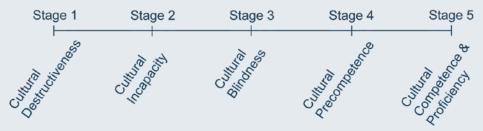
# How Is Cultural Competence Achieved?

Cultural groups are diverse and continuously evolving, defying precise definitions. Cultural competence is not acquired merely by learning a given set of facts about specific populations, changing an organization's mission statement, or attending a training on cultural competence. Becoming culturally competent is a developmental process that begins with awareness and commitment and evolves into skill building and culturally responsive behavior within organizations and among providers.

Cultural competence is the ability to recognize the importance of race, ethnicity, and culture in the provision of behavioral health services. Specifically, it is awareness and acknowledgment that people from other cultural groups do not necessarily share the same beliefs and practices or perceive, interpret, or encounter similar experiences in the same way. Thus, cultural competence is more than speaking another language or being able to recognize the basic features of a cultural group. Cultural competence means recognizing that each of us, by virtue of our culture, has at least some ethnocentric views that are provided by that culture and shaped by our individual interpretation of it. Cultural competence is rooted in respect, validation, and openness toward someone whose social and cultural background is different from one's own (Center for Substance Abuse Treatment [CSAT] 1999*b*).

Nonetheless, cultural competence literature highlights how difficult it is to appreciate cultural differences and to address these differences effectively, because many people tend to see things solely from their own culturebound perspectives. For counselors, specific cognitions, attitudes, and behaviors characterize the path to culturally competent counseling and culturally responsive services. Exhibit 1-2 depicts the continuum of thoughts and behaviors that lead to cultural competence in the provision of treatment. The "stages" are not necessarily linear, and not all people begin with a negative impression of other cultural groups—they may simply fail to recognize differences and diverse ways of being. For

**Exhibit 1-2: The Continuum of Cultural Competence** 



**Stage 1: Cultural Destructiveness** 

Organizational Level: At best, the behavioral health organization negates the relevance of culture in the delivery of behavioral health services. Agencies expect individuals from diverse ethnic and cultural backgrounds to fit into the existing treatment program rather than adapting the program to each client to provide culturally congruent services. Driving this expectation is the attitude that mainstream culture and current services are superior and that other approaches (e.g., Native American traditional healing practices) need not be considered. Organizations can also take a more adversarial role at this level—failing to provide basic services, creating an uncomfortable environment to covertly discourage the use of services, or expecting the individual to leave culture at the door.

Individual Level: Counselors can also operate from this stance, holding a myopic view of "effective" treatment. However, it would likely be difficult to operate at this level as a counselor without organizational endorsement. Counselors can project superiority by stating with authority and conviction in sessions that their approach is the best and expressing directly to clients that they should be grateful to receive these services. At the same time, these counselors filter interactions through a biased lens without engaging in self-reflection or examination of the impact of their prejudice.

#### Stage 2: Cultural Incapacity

Organizational Level: Due to lack of organizational responsiveness, services and organizational culture may be biased, and clients may view them as oppressive. An agency functioning at cultural incapacity expects clients from diverse backgrounds to conform to services rather than the agency being flexible and adapting services to meet client needs. Treatment of diverse individuals is often paternalistic, limiting their active participation in treatment planning or minimizing the need for culturally congruent treatment services.

**Individual Level:** Counselors ignore the relevance of culture while using the dominant client population and/or culture as the norm for assessment, treatment planning, and determination of services. At this level, counselors can be aware of the need to approach treatment differently but likely believe that they are powerless over circumstances or the organizational system.

#### **Stage 3: Cultural Blindness**

Organizational Level: The core belief that perpetuates cultural blindness is the assumption that all cultural groups are alike and have similar experiences. Taking the position that individuals across cultural groups are more alike than different, organizations can rationalize that "good" treatment services will suffice for all clients regardless of ethnicity, race, religion, sexual orientation, national origin, or class. Consequently, organizations that operate at this level will continue developing and implementing policies and procedures that propagate discrimination.

Individual Level: At this stage, counselors uphold the belief that there are no essential differences among individuals across cultural groups—that everyone experiences discrimination and is subject to the biases of others. Counselors rationalize that approaching all clients as individuals negates the need to focus specifically on cultural competence. For example, some counselors may believe that there is

(Continued on the next page.)

#### **Exhibit 1-2: The Continuum of Cultural Competence (continued)**

too much focus on cultural competence and that training in this area has become the "pop culture" in the counseling field, or they may feel that too much time is spent on cultural issues when a good assessment addressing individual issues and needs would suffice.

#### Stage 4: Cultural Precompetence

Organizational Level: Organizations at this stage begin to develop a basic understanding of and appreciation for the importance of sociocultural factors in the delivery of care. Similar to the preparation stage identified in the stages of change model (Prochaska et al. 1992; Miller and Rollnick 2013), this level involves recognition of the need for more culturally responsive services, further exploration of steps toward creating more appropriate services for culturally diverse populations, and a general commitment characterized by small organizational changes. Despite having incomplete knowledge, agencies at this stage can evolve toward organizational cultural competence with support, planning, and commitment from the governing and advisory boards, community, and administrators.

**Individual Level:** Counselors acknowledge a need for more training specific to the populations they serve at this level of development. They acknowledge the need to attend more to ethnicity, race, and culture in the provision of services, but they probably lack the information and skills necessary to translate their recognition into behavioral change. Even so, they are open to training, recognize the importance of developing cultural competence, and have taken small steps to improve their clinical knowledge.

#### Stage 5: Cultural Competence and Proficiency

Organizational Level: Organizations are aware of the importance of integrating services that are congruent with diverse populations. Organizations understand that a commitment to cultural competence begins with strategic planning to conduct an organizational self-assessment and adopt a cultural competence plan. There is a willingness to be more transparent in evaluating current services and practices and in developing policies and practices that meet the diverse needs of the treatment population and the community at large. Proficiency on an organizational level is characterized by an ongoing commitment to workforce development, training, and evaluation; development of culturally specific and congruent services; and continual performance evaluation and improvement.

**Individual Level:** Recognition of the vital need to adopt culturally responsive practices is present. Counselors acknowledge significant differences across and within races, ethnicities, and cultural groups, and they know that these differences need to be integrated into assessment, treatment planning, and services. At this stage, counselors are committed to an ongoing process of becoming culturally competent.

Sources: Comas-Diaz 2012; Cross et al. 1989; Sue and Constantine 2005.

most people, the process of becoming culturally competent is complex, with movement back and forth along the continuum and with feelings and thoughts from more than one stage sometimes existing concurrently.

#### What Is Culture?

Culture is defined by a community or society. It structures the way people view the world. It involves the particular set of beliefs, norms,

and values concerning the nature of relationships, the way people live their lives, and the way people organize their environments. Culture is a complex and rich concept. Understanding it requires a willingness to examine and grasp its many elements and to comprehend how they come together. Castro (1998) identified the elements generally agreed to constitute a culture as:

 A common heritage and history that is passed from one generation to the next.

- Shared values, beliefs, customs, behaviors, traditions, institutions, arts, folklore, and lifestyle.
- Similar relationship and socialization patterns.
- A common pattern or style of communication or language.
- Geographic location of residence (e.g., country; community; urban, suburban, or rural location).
- Patterns of dress and diet.

Although these criteria cannot be strictly applied to every cultural group, they do sufficiently define cultures so that groups are distinguishable to their members and to others (Castro 1998). Note that these criteria apply

more or less equally well to cultural groups based on nationality, ethnicity, region (e.g., Southern, Midwestern), profession, and social interests (Exhibit 1-3 reviews common characteristics of culture).

However, culture is not a definable entity to which people belong or do not belong. Within a nation, race, or community, people belong to multiple cultural groups, each with its own set of cultural norms (i.e., spoken or unspoken rules or standards that indicate whether a certain behavior, attitude, or belief is appropriate or inappropriate).

The word "culture" can be applied to describe the ways of life of groups formed on the bases

#### **Exhibit 1-3: Common Characteristics of Culture**

The following list provides examples of common elements that distinguish one culture from another. Not every cultural group will define or endorse every item on this list, but most cultural groups will uphold the most common characteristics, which include:

- Identity development (multiple identities and self-concept).
- Rites of passage (rituals and rites that mark specific developmental milestones).
- Broad role of sex and sexuality.
- Images, symbols, and myths.
- Religion and spirituality.
- View, use, and sources of power and authority.
- Role and use of language (direct or implied).
- Ceremonies, celebrations, and traditions.
- Learning modalities, acquisition of knowledge and skills.
- Patterns of interpersonal interaction (culturally idiosyncratic behaviors).
- Assumptions, prejudices, stereotypes, and expectations of others.
- Reward or status systems (meaning of success, role models, or heroes).
- Migration patterns and geographic location.
- Concepts of sanction and punishment.
- Social groupings (support networks, external relationships, and organizational structures).
- Perspectives on the role and status of children and families.
- Patterns and perspectives on gender roles and relationships.
- Means of establishing trust, credibility, and legitimacy (appropriate protocols).
- Coping behaviors and strategies for mediating conflict or solving problems.
- Sources for acquiring and validating information, attitudes, and beliefs.
- View of the past and future, and the group's or individual's sense of place in society and the world.
- History and other past circumstances that have contributed to a group's current economic, social, and political status within the broader culture as well as the experiences associated with developing certain beliefs, norms, and values.

Sources: American Psychological Association (APA) 1990; Center for Substance Abuse Prevention 1994; Charon 2004; Dogra and Karim 2010.

of age, profession, socioeconomic status, disability, sexual orientation, geographic location, membership in self-help support groups, and so forth. In this TIP, with the exception of the drug culture, the focus is on cultural groups that are shaped by a dynamic interplay among specific factors that shape a person's identity, including race, ethnicity, religion, socioeconomic status, and others.

#### What Is Race?

Race is often thought to be based on genetic traits (e.g., skin color), but there is no reliable means of identifying race based on genetic information (HHS 2001). Indeed, 85 percent of human genetic diversity is found within any "racial" group (Barbujani et al. 1997). Thus, what we perceive as diverse races (based largely on selective physical characteristics, such as skin color) are much more genetically similar than they are different. Moreover, physical characteristics ascribed to a particular racial group can also appear in people who are not in that group. Asians, for example, often have an epicanthic eye fold, but this characteristic is also shared by the Kung San bushmen, an African nomadic Tribe (HHS 2001).

Although it lacks a genetic basis, the concept of race is important in discussing cultural competence. Race is a social construct that describes people with shared physical characteristics. It can have tremendous social significance in terms of behavioral health services, social opportunities, status, wealth, and so on. The perception that people who share physical characteristics also share beliefs, values, attitudes, and ways of being can have a profound impact on people's lives regardless of whether they identify with the race to which they are ascribed by themselves or others. The major racial groupings designated by the U.S. Census Bureau—African American or Black, White American or Caucasian, Asian American,

American Indian/Alaska Native, and Native Hawaiian/Pacific Islander—are limiting in that they are categories developed to describe identifiable populations that exist currently within the United States. The U.S. Census defines Hispanics/Latinos as an ethnic group rather than a racial group (see the "What Is Ethnicity?" section later in this chapter).

Racial labels do not always have clear meaning in other parts of the world; how one's race is defined can change according to one's current environment or society. A person viewed as Black in the United States can possibly be viewed as White in Africa. Racial categories also do not easily account for the complexity of multiracial identities. An estimated 3 percent of United States residents (9 million individuals) indicated in the 2010 Census that they are of more than one race (Humes et al. 2011). The percentage of the total United States population who identify as being of mixed race is expected to grow significantly in coming years, and some estimate that it will rise as high as one in five individuals by 2050 (Lee and Bean 2004).

White Americans constitute the largest racial group in the United States. In the 2010 Census, 72 percent of the United States population consisted of non-Hispanic Whites, a classification that has been used by the Census Bureau and others to refer to non-Hispanic people of European, North African, or Middle Eastern descent (Humes et al. 2011). The U.S. Census Bureau predicts, however, that White Americans will be outnumbered by persons of color sometime between the years 2030 and 2050. The primary reasons for the decreasing proportion of White Americans are immigration patterns and lower birth rates among Whites relative to Americans of other racial backgrounds (Sue and Sue 2003b).

Whites are often referred to collectively as Caucasians, although technically, the term

refers to a subgroup of White people from the Caucasus region of Eastern Europe and West Asia. To complicate matters, some Caucasian people—notably some Asian Indians—are typically counted as Asian (U.S. Census Bureau 2001a). Many subgroups of White Americans (of European, Middle Eastern, or North African descent) have had very different experiences when immigrating to the United States.

African Americans, or Blacks, are the second largest racial group in the United States, making up about 13 percent of the United States population in 2010 (Humes et al. 2011). Although most African Americans trace their roots to Africans brought to the Americas as slaves centuries ago, an increasing number are new immigrants from Africa and the Caribbean. The terms African American and Black are used synonymously at times in literature and research, but some recent immigrants do not consider themselves to be African Americans, assuming that the designation only applies to people of African descent born in the United States. The racial designation Black, however, encompasses a multitude of cultural and ethnic variations and identities (e.g., African Caribbean, African Bermudian, West African, etc.). The history and experience of African Americans has varied considerably in different parts of the United States, and the experience of Black people in this country varies even more when the culture and history of more recent immigrants is considered. Today, African American culture embodies elements of Caribbean, Latin American, European, and African cultural groups. Noting this diversity, Brisbane (1998) observed that "these cultures are so unique that practices of some African Americans may not be understood by other African Americans...there is no one culture to which all African Americans...belong" (p. 2).

The racial category of Asian is defined by the U.S. Census Bureau (2001a) as people "having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam" (p. A-3). In the 2010 census, Asian Americans accounted for 4.8 percent of the total United States population, or 5.6 percent when biracial or multiracial Asians were included (Hoeffel et al. 2012). For those who identified with only one Asian group, 23 percent of Asian Americans were Chinese; 19 percent, Asian Indian; 17 percent, Filipino; 11 percent, Vietnamese; 10 percent, Korean; and 5 percent, Japanese. Asian Americans comprised about 43 ethnic subgroups, speaking more than 100 languages and dialects (HHS 2001). The tremendous cultural differences among these groups make generalizations difficult.

Until recently, Asian Americans were often grouped with Pacific Islanders (collectively called Asians and Pacific Islanders, or APIs) for data collection and analysis. Beginning with the 2000 Census, however, the Federal Government recognized Pacific Islanders as a distinct racial group. As a result, this TIP does not combine Asians with Pacific Islanders. Nonetheless, remnants of the old classification system are evident in research based on the API grouping. Where possible, the TIP uses data solely for Asians; however, in some cases, the only research available is for the combined API grouping.

Native American is a term that describes both American Indians and Alaska Natives. Racially, Native Americans are related to Asian peoples (notably, those from Siberia in Russia), but they are considered a distinct racial category by the U.S. Census Bureau, which further stipulates that people categorized in this fashion have to have a "Tribal affiliation or community attachment" (U.S. Census Bureau 2001a, p. A-3). There are 566 federally recognized American Indian or Alaska Native Tribal entities (U.S. Department of the Interior, Indian Affairs 2013a), but there are numerous other Tribes recognized only by States and still others that go unrecognized by any government agency. These Tribes, despite sharing a racial background, represent a widely diverse group of cultures with diverse languages, religions, histories, beliefs, and practices.

#### What Is Ethnicity?

The term ethnicity is sometimes used interchangeably with "race," although it is important to draw distinctions between the two. According to Yang (2000), ethnicity refers to the social identity and mutual sense of belonging that defines a group of people through common historical or family origins, beliefs, and standards of behavior (i.e., culture). In some cases, ethnicity also refers to identification with a clan or group whose identity can be based on race as well as culture. Some Latinos, for example, self-identify in terms of both their ethnicity (e.g., their Cuban heritage) and their race (e.g., whether they are dark or light skinned).

Because Latinos can belong to a number of races, the Census Bureau defines them as an ethnic group rather than a race. In 2010, Latinos comprised 16 percent of the United States population (Ennis et al. 2011). They are the fastest growing ethnic group in the United States; between 2000 and 2010, the number of Latinos in the country increased 43 percent, a rate nearly four times higher than that for the total population (Ennis et al. 2011). By 2050, Latinos are expected to make up 29 percent of the total population (Passel and Cohn 2008). Nearly 60 percent of Latino Americans were born in the United States, but Latinos also account for more than half of the nation's

Ethnicity differs from race in that groups of people can share a common racial ancestry yet have very different ethnic identities. Thus, by definition, ethnicity—unlike race—is an explicitly cultural phenomenon. It is based on a shared cultural or family heritage as well as shared values and beliefs rather than shared physical characteristics.

foreign-born population (Larsen 2004; Ramirez and de la Cruz 2003). Foreign-born Latinos include legal immigrants, some of whom have succeeded in becoming naturalized American citizens, as well as undocumented or illegal immigrants to the United States. Approximately three-quarters (74 percent) of the Nation's unauthorized immigrant population are Hispanics, mostly from Mexico (Passel and Cohn 2008).

The terms "Hispanic" and "Latino" refer to people whose cultural origins are in Spain or Portugal or the countries of the Western Hemisphere whose culture is significantly influenced by Spanish or Portuguese colonization. Regional and political differences exist among various groups as to whether they prefer one term over the other. The literature currently uses both terms interchangeably, as both terms are widely used and refer generally to the same Latin-heritage population of the United States. That said, a distinction can technically be drawn between Hispanic (literally meaning people from Spain or its former colonies) and Latino (which refers to persons whose origins lie in countries ranging from Mexico to Central and South America and the Caribbean, which were colonized by Spain, and including Portugal and its former colonies as well). For that reason, this TIP uses the more inclusive term Latino, except when research specifically indicates the other. The term Latinas is used to refer specifically to women who are a part of this cultural group.

Within a racial group (e.g., Asian, White, Black, Native American), there are many diverse ethnicities, and these diverse ethnicities often reflect vast differences in cultural histories. The White Anglo-Saxon Protestant peoples of England and Northern Europe have, for example, many differing cultural attributes and a very different history in the United States than the Mediterranean peoples of Southern Europe (e.g., Italians, Greeks).

#### What Is Cultural Identity?

Cultural identity describes an individual's affiliation or identification with a particular group or groups. Cultural identity arises through the interaction of individuals and culture(s) over the life cycle. Cultural identities are not static; they develop and change across stages of the life cycle. People reevaluate their cultural identities and sometimes resist, rebel, or reformulate them over time. All people, regardless of race or ethnicity, develop a cultural identity (Helms 1995). Cultural identity is not consistent even among people who identify with the same culture. Two Korean immigrants could both identify strongly with Korean culture but embrace or reject different elements of that culture based on their particular life experiences (e.g., being raised in an urban or rural community, belonging to a lower- or upper-class family). Cultural groups may also place different levels of importance on various aspects of cultural identities. In addition, individuals can hold two or more cultural identities simultaneously.

Some of the factors that are likely to vary among members of the same culture include socioeconomic status, geographic location, gender, education level, occupational status, sexuality, and political and religious affiliation. For individuals whose families are highly acculturated, some of these characteristics (e.g., geographic location, occupation, religion)

can be more important than ethnic culture in defining their sense of identity. The section that follows provides more detailed information on the most important cross-cutting factors involved in the creation of a person's cultural identity.

## What Are the Cross-Cutting Factors in Race, Ethnicity, and Culture?

#### Language and Communication

Language is a key element of culture, but speaking the same language does not necessarily mean that people share the same cultural beliefs. For example, English is spoken in Australia, Canada, Jamaica, India, Belize, and Nigeria, among other countries. Even within the United States, people from different regions can have diverse cultural identities even though they speak the same language. Conversely, those who share an ethnicity do not automatically share a language. Families who immigrated to this country several generations earlier may identify with their culture of origin but no longer be able to speak its language. English is the most common language in the United States, but 18 percent of the total population report speaking a language other than English at home (Shin and Bruno 2003).

Styles of communication and nonverbal methods of communication are also important aspects of cultural groups. Issues such as the use of direct versus indirect communication, appropriate personal space, social parameters for and displays of physical contact, use of silence, preferred ways of moving, meaning of gestures, degree to which arguments and verbal confrontations are acceptable, degree of formality expected in communication, and amount of eye contact expected are all culturally defined and reflect very basic ethnic and cultural differences (Comas-Diaz 2012;

Franks 2000; Sue 2001). More specifically, the relative importance of nonverbal messages varies greatly from culture to culture; high-context cultural groups place greater importance on nonverbal cues and the context of verbal messages than do low-context cultural groups (Hall 1976). For example, most Asian Americans come from high-context cultural groups in which sensitive messages are encoded carefully to avoid giving offense.

A behavioral health service provider who listens only to the literal meaning of words can miss clients' actual messages. What is left unsaid, or the way in which something is said, can be more important than the words used to convey the message. African Americans have a relatively high-context culture compared with White Americans but a somewhat lower-context culture compared with Asian

Americans (Franks 2000). Thus, African Americans typically rely to a greater degree than White Americans on nonverbal cues in communicating. Conversely, White American culture is low context (as are some European cultural groups, such as German and British); communication is expected to be explicit, and formal information is conveyed primarily through the literal content of spoken or written messages.

#### **Geographic Location**

Cultural groups form within communities and among people who interact meaningfully with each other. Although one can speak of a national culture, the fact is that any culture is subject to local adaptations. Local norms or community rules can significantly affect a culture. Thus, it is important for providers to be familiar with the local cultural groups they

#### Advice to Counselors: Cultural Differences in Communication

The following examples provide broad descriptions that do not necessarily fit all cultural groups from a specific racial or ethnic group. Counselors should avoid assuming that a client has a particular expectation or expression of nonverbal and verbal communication based solely on race, ethnicity, or cultural heritage. For example, a counselor could make an assumption during an interview that a Native American client prefers a nondirective counseling style coupled with long periods of silence, whereas the client expects a more direct, active, goal-oriented approach. Counselors should be knowledgeable and remain open to differences in communication patterns that can be present when counseling others from diverse backgrounds. The following are some examples of general differences among cultural groups:

- Individuals from many White/European cultural groups can be uncomfortable with extended silences and can believe them to indicate that nothing is being accomplished (Franks et al. 2000), whereas Native Americans, who often place great emphasis on the value of listening, can find extended silences appropriate for gathering thoughts or showing that they are open to another's words (Coyhis 2000).
- Latinos often value *personalismo* (i.e., warm, genuine communication) in interpersonal relations and value personal rapport in business dealings; they prefer personal relationships to formal ones (Barón 2000; Castro et al. 1999a). Many Latinos also initially engage in *plática* (small talk) to evaluate the relationship and often use *plática* prior to disclosing more personal information or addressing serious issues (Comas-Diaz 2012). On the other hand, Asian Americans can be put off by a communication style that is too personal or emotional, and some may lack confidence in a professional whose communication style is too personal (Lee and Mock 2005a).
- Some cultural groups are more comfortable with a high degree of verbal confrontation and
  argument; others stress balance and harmony in relationships and shun confrontation. For some,
  forceful, direct communication can seem rude or disrespectful. In many Native American and
  Latino cultural groups, cooperation and agreeableness (simpatía) is valued. Members often avoid
  disagreement, contradiction, and disharmony within the group (Sue and Sue 2013a).

encounter—to not think, for example, in terms of a homogeneous Mexican culture so much as the Mexican culture of Los Angeles, CA, or the Mexican culture of El Paso, TX.

Geographical factors can also have a significant effect on a client's culture. For example, clients coming from a rural area—even if they come from different ethnicities—can have a great deal in common, whereas individuals from the same ethnicity who were raised in different geographic locales can have very different experiences and, consequently, attitudes. For example, although the vast majority of Asian Americans live in urban areas (95 percent in 2002; Reeves and Bennett 2003), a particular Asian American client may have been born in a rural community or come from a culture (e.g., the Hmong) that developed in remote areas; the client may retain cultural values and interests that reflect those origins. Other clients who currently live in cities may still consider a rural locale as their home and regularly return to it. Many Native Americans who live in urban areas or in communities adjacent to reservations, for example, travel regularly back to their home reservations (Cornell and Kalt 2010; Lobo 2003).

In addition to its potential influence upon culture, geography can strongly affect substance use and abuse, mental health and wellbeing, and access to and use of health services (Baicker et al. 2005). In the Substance Abuse and Mental Health Services Administration's (SAMHSA's) 2012 National Survey on Drug Use and Health (NSDUH), past-month illicit drug use rates among individuals ages 12 and older were 9.9 percent in large metropolitan areas, 8.3 percent in nonmetropolitan urbanized areas, 5.9 percent in less urbanized nonmetropolitan areas, and 4.8 percent in rural areas (SAMHSA 2013*d*). In very rural or remote areas, illicit drug use is likely to be even less common than in rural areas

(Schoeneberger et al. 2006). Even among members of the same culture, less substance use is observed in those who live in more rural regions. For example, O'Connell and associates (2005) found that alcohol consumption was lower for American Indians living on reservations than for those who were geographically dispersed (and typically living in urban areas). Likewise, individuals born or living in urban areas may be at greater risk for serious mental illness. In one systematic study, higher distribution rates of schizophrenia were found in urban areas, particularly among people who were born in metropolitan areas (McGrath et al. 2004).

#### Worldview, Values, and Traditions

There are many ways of conceptualizing how culture influences an individual. Culture can be seen as a frame through which one looks at the world, as a repertoire of beliefs and practices that can be used as needed, as a narrative or story explaining who people are and why they do what they do, as a set of institutions defining different aspects of values and traditions, as a series of boundaries that use values and traditions to delineate one group of people from another, and so on. According to Lamont and Small (2008), such schemata recognize that culture shapes what people believe (i.e., their values and worldviews) and what they do to demonstrate their beliefs (i.e., their traditions and practices). Cultural groups define the values, worldviews, and traditions of their members—from food preferences to appropriate leisure activities—including use of alcohol and/or drugs (Bhugra and Becker 2005). Thus, it is impossible to review and summarize the variety of cultural values, traditions, and worldviews found in the United States in this publication. Providers are encouraged to speak with their clients to learn about their worldviews, values, and traditions and to seek training and consultation to gain specific

knowledge about clients' cultural beliefs and practices.

#### Family and Kinship

Although families are important in all cultural groups, concepts of and attitudes toward family are culturally defined and can vary in a number of ways, including the relative importance of particular family ties, the family's inclusiveness, how hierarchical the family is, and how family roles and behaviors are defined (McGoldrick et al. 2005). In some cultural groups (e.g., White Americans of Western European descent, such as German, English), family is limited to the nuclear family, whereas in other groups (e.g., African Americans; Asian Americans; Native Americans; White Americans of Southern European descent, such as Italian, Greek), the idea of family typically includes many other blood or marital relations (Almeida 2005; Hines and Boyd-Franklin 2005; Marinangeli 2001; McGill and Pearce 2005; McGoldrick et al. 2005). Some cultural groups clearly define roles for different family members and carefully prescribe methods of behaving toward one another based on specific relationships. For example, in Korean culture, wives are expected to defer to their in-laws about many decisions (Kim and Ryu 2005).

Even in cultural groups with carefully defined roles and rules for family members, family dynamics may change as the result of internal or external forces. The process of acculturation, for instance, can significantly affect family roles and dynamics among immigrant families, causing the dissolution of longstanding cultural hierarchies and traditions within the family and resulting in conflict between spouses or different generations of the family (Hernandez 2005; Juang et al. 2012; Lee and Mock 2005a). Information on family therapy with major ethnic/racial groups is provided in Chapter 5 of this TIP. Details of the role of family in treatment and the provision of family

therapy appear in TIP 39, Substance Abuse Treatment and Family Therapy (CSAT 2004b).

#### **Gender Roles**

Gender roles are largely cultural constructs; diverse cultural groups have different understandings of the proper roles, attitudes, and behaviors for men and women. Even within modern American society, there are variations in how cultural groups respond to gender norms. For example, after controlling for income and education, African American women are less accepting than White American women of traditional American gender stereotypes regarding public behavior but more accepting of traditional domestic gender roles (Dugger 1991; Haynes 2000).

Culturally defined gender roles also appear to have a strong effect on substance use and abuse. This can perhaps be seen most clearly in international research indicating that, in societies with more egalitarian relationships between men and women, women typically consume more alcohol and have drinking patterns more closely resembling those of men in the society (Bloomfield et al. 2006). A similar effect can be seen in research conducted in the United States with Latino men and women with varying levels of acculturation to mainstream American society (Markides et al. 2012; Zemore 2005).

The terms for and definitions of gender roles can also vary. For example, in Latino cultural groups, importance is placed on *machismo* (the belief that men must be strong and protect their families), *caballerismo* (men's emotional connectedness), and *marianismo* (the idea that women should be self-sacrificing, endure suffering for the sake of their families, and defer to their husbands) (Arciniega et al. 2008; Torres et al. 2002). These strong gender roles have benefits in Latino culture, such as simplifying and clarifying roles and responsibilities,

but they are also sources of potential problems, such as limiting help-seeking behavior or the identification of difficulties. For example, because of the need to appear in control, a Latino man can have difficulty admitting that his substance use is out of control or that he is experiencing psychological distress (Castro et al. 1999a). For Latinas, the difficulties of negotiating traditional gender roles while encountering new values through acculturation can lead to increased substance use/abuse and mental distress (Gil and Vazquez 1996; Gloria and Peregoy 1996; Mora 2002).

Negotiating gender roles in a treatment setting is often difficult; providers should not assume that a client's traditional culture-based gender roles are best for him or her or that mainstream American ideas about gender are most appropriate. The client's degree of acculturation and adherence to traditional values must be taken into consideration and respected. Two TIPs explore the relationship of gender to substance abuse and substance abuse treatment: TIP 51, Substance Abuse

Treatment: Addressing the Specific Needs of Women (CSAT 2009c), and TIP 56, Addressing the Specific Behavioral Health Needs of Men (SAMHSA 2013a). TIP 42, Substance Abuse Treatment for Persons With Co-Occurring Disorders, addresses the relationships among gender, mental illness, and substance use disorders (CSAT 2005d).

# Socioeconomic Status and Education

Sociologists often discuss social class as an important aspect in defining an individual's cultural background. In this TIP, socioeconomic status (SES) is used as a category similar to class—the difference being that socioeconomic status is a more flexible and less hierarchically defined concept. SES in the United States is related to many factors, including occupational prestige and education, yet it is primarily associated with income level. Thus, SES affects culture in several ways, namely through a person's ability to accumulate material wealth, access opportunities, and

#### What Causes Health Disparities?

The National Institutes of Health (NIH; 2012, Overview, p. 1) define health disparities as "differences in the incidence, prevalence, morbidity, and burden of diseases and other adverse health conditions that exist among specific population groups." Numerous studies have found longstanding health disparities among racial/ethnic groups in the United States (Smedly et al. 2003), and the Agency for Healthcare Research and Quality (AHRQ) issues yearly reports that provide updates on this topic (AHRQ 2012). An Institute of Medicine report on disparities (Smedly et al. 2003) found multiple causes for these disparities, including historical inequalities that have influenced the healthcare system, persistent racial and ethnic discrimination, and distrust of the healthcare system among certain ethnic and racial groups. However, the most persistent and prominent cause appears to be disparities in SES, which affect insurance coverage and access to quality care (Russell 2011). These economic disparities account for significantly higher death rates, particularly among African Americans compared with non-Hispanic Whites (Arias 2010), as well as greater lack of insurance coverage or worse coverage for people of color (Smedly et al. 2003).

Evidence-based interventions to reduce health disparities are limited (Beach et al. 2006; Carpenter-Song et al. 2011). Current strategies generally focus on reducing risk factors that affect groups who experience a greater burden from poor health (Murray et al. 2006). The Federal Government has recognized the need to address health disparities and has made this issue a priority for agencies that deal with health care (HHS 2011b). As part of this effort, it has created the National Institute on Minority Health and Health Disparities (see http://ncmhd.nih.gov/). More specific information on mental health and substance abuse treatment disparities is provided in Chapter 5 of this TIP.

#### Social Determinants of Health

Per Healthy People 2020 (http://www.healthypeople.gov), a federal prevention agenda involving a multiagency effort to identify preventable threats to health and set goals for reducing them, "social determinants of health are conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks." Social determinants include access to educational, economic, and vocational training; job opportunities; transportation; healthcare services; emerging healthcare technologies; availability of community-based resources, basic resources to meet daily living needs, language services, and social support; exposure to crime; social disorder; community and concentrated poverty; and residential segregation.

Source: Office of Disease Prevention and Health Promotion, HHS 2013.

use resources. Discrimination and historical racism have led to lasting inequalities in SES (Weller et al. 2012; Williams and Williams-Morris 2000). SES affects mental health and substance use. From 2005 to 2010, adults 45 through 64 years of age were five times more likely to have depression if they were poor (National Center for Health Statistics 2012). Serious mental illness among adults living in poverty has a prevalence rate of 9.1 percent (SAMHSA 2010). Some research demonstrates higher risk for schizophrenia from lower socioeconomic levels, but other studies draw no definite conclusion (Murali and Ovebode 2010). Most literature suggests that poverty and its consequences, including limited access to resources, increase stress and vulnerability among individuals who may already be predisposed to mental illness. Often, theoretical discussions explaining a significant relationship between mental illness and SES suggest a bidirectional relationship in which stress from poverty leads to mental illness vulnerability and/or mental illness leads to difficulty in maintaining employment and sufficient income.

Studies have had conflicting results as to whether people with high or low SES are more likely to abuse substances (Jones-Webb et al. 1995). In international studies, increases in wealth on a societal level have been associated with increases in alcohol consumption (Bergmark and Kuendig 2008; Kuntsche et al.

2006; Room et al. 2003). However, other factors, such as the availability of social support systems and education, as well as the individual's acculturation level, can also play a role. Karriker-Jaffe and Zemore (2009) found that, in immigrants, a greater level of acculturation was associated with increased heavy drinking for those with above-average SES but not for those with lower SES. Besides lower socioeconomic status, neighborhood poverty (defined as having a high [≥20 percent] proportion of residents living in poverty) was associated with binge drinking and higher rates of substance-related problems, particularly for men (McKinney et al. 2012).

Education is also an important factor related to SES (Exhibit 1-4). Higher levels of education are associated with increased income, although the degree to which education increases income varies among diverse racial/ethnic groups (Crissey 2009). Research in the United States has found that problems with alcohol are often associated with lower SES and lower levels of education (Crum 2003; Mulia et al. 2008). However, other studies have shown that greater frequency of drinking and number of drinks consumed are generally associated with higher levels of education and higher SES (Casswell et al. 2003; van Oers et al. 1999). For example, the 2012 NSDUH showed that adult rates of past-month alcohol use increased with increasing levels of education; among those with

#### **Exhibit 1-4: Education and Culture**

Culture has an effect on an individual's attitudes toward education; for instance, a lack of cultural understanding on the part of educational institutions affects student goals and achievements (Sue 2001). A number of factors besides culture also appear to affect educational attainment, including immigration status and longstanding systemic biases. For example, 88 percent of the native-born United States population ages 25 and older had at least a high school degree in 2007, but only 68 percent who were foreign-born were high school graduates (Crissey 2009). Research also highlights large within-group differences in educational attainment. For example, among Asian Americans, who overall have high levels of education, some groups had very low rates—only 16 percent of Vietnamese Americans and 5 percent of other Southeast Asian Americans had a college degree in 2000 (Reeves and Bennett 2003).

Immigration status does not always affect education status in the same way. For non-Latino Whites and Blacks, being born *outside* the United States is associated with a greater likelihood of obtaining at least a bachelor's degree. African immigrants have the highest level of education of any immigrant group, higher than White or Asian immigrants (African Immigrant 2000).

less than a high school education, 36.6 percent were current drinkers, whereas 68.6 percent of college graduates were current drinkers. (SAMHSA 2013*d*). Education can also affect substance use independently of SES. For example, lower education levels seem to relate to heavy drinking independently of socioeconomic status (Kuntsche et al. 2006).

The desperation associated with poverty and a lack of opportunity—as well as the increased exposure to illicit drugs that comes from living in a more impoverished environment—can also increase drug use (Bourgois 2003). Lower SES and the concurrent lack of either money or insurance to pay for treatment are associated with less access to substance abuse treatment and mental health services (Chow et al. 2003). For example, compared with Medicare coverage, private insurance coverage increases the odds twofold that someone who has a substance use disorder will enter treatment (Schmidt and Weisner 2005). Thus, lower SES can have a dramatic effect on recovery.

#### **Immigration and Migration**

With the exception of American Indians, Alaska Natives, Native Hawaiians, and other Pacific Islanders, the United States is a country of immigrants. Recent immigrants, even when they come from diverse ethnic/racial backgrounds, typically share certain experiences and expectations in common. Often, they encounter a difficult process of acculturation (as discussed throughout this chapter). They can also share concerns surrounding the renewal of visas, obtainment of citizenship, or fears of possible deportation depending on their legal status. Immigration itself is stressful for immigrants, though the reasons for migrating and the legal status of the immigrant affect the degree of stress. For documented residents, the process of adaptation tends to be smoother than for those who are undocumented. Undocumented persons may be wary of deportation, are less likely to seek social services, and frequently encounter hostility (Padilla and Salgado de Snyder 1992).

Nonetheless, there are numerous variables that contribute to or influence well-being, quality of life, cultural adaptation, and the development of resilience (e.g., the capacity to mobilize social supports and bicultural integration; Castro and Murray 2010). Research suggests that immigrants may not experience higher rates of mental illness than nonimmigrants (Alegria et al. 2006), yet immigration nearly always includes separation from one's family and culture and can involve a grieving process

### The Cultural Orientation Resource Center

The Cultural Orientation Resource Center, funded by the U.S. Department of State's Bureau of Population, Refugees, and Migration, is a useful resource for clinicians to gain information about topics including culture, resettlement experiences, and historical and refugee background information. This site is also quite useful for refugees. It provides refugee orientation materials and guidance in establishing housing, language, transportation, education, and community services, among other pressing refugee concerns.

as a result of these losses as well as other changes, including changes in socioeconomic status, physical environment, social support, and cultural practices.

Immigrants who are refugees from war, famine, oppression, and other dangerous environments are more vulnerable to psychological distress (APA 2010). They are likely to have left behind painful and often life-threatening situations in their countries of origin and can still bear the scars of these experiences. Some refugees come to the United States with high expectations for improved living conditions, only to find significant barriers to their full participation in American society (e.g., language barriers, discrimination, poverty). Experiencing such traumatic conditions can also increase substance use/abuse among some groups of immigrants (see TIP 57, Trauma-Informed Care in Behavioral Health Services [SAMHSA 2014]). Behavioral health services must assess the needs of refugee populations, as the clinical issues for these populations may be considerably different than for immigrant groups (Kaczorowski et al. 2011).

For immigrant families, disruption of roles and norms often occurs upon arrival in the United States (for review, see Falicov 2012). Generally, youth adopt American customs, values, and behaviors much more easily and at

higher rates than their parents or older members of the extended family. Parental frustration may occur if traditional standards of behavior conflict with mainstream norms acquired by their children. The differences in parents' values and expectations and adolescents' behavior can lead to distress in closeknit immigrant families. This disruption, known as the acculturation gap, can result in increased parent—child conflicts (APA 2012; Falicov 2012; Telzer 2010). For some youth, it may contribute to experimentation with alcohol and/or illicit drugs—increased acculturation is typically associated with increased substance use and substance use disorders.

Overall, "old country" or traditional behavioral norms and expectations for appropriate behavior become increasingly devalued in American majority culture for members of various immigrant groups (Padilla and Salgado de Snyder 1992; Sandhu and Malik 2001). Research shows that family cohesion and adaptability decrease with time spent in the United States, regardless of the amount of involvement in mainstream culture. This suggests that other factors may confound the relationship between family conflict and increased exposure to American culture (Smokowski et al. 2008).

# Advice to Counselors and Clinical Supervisors: Initial Interview and Assessment Questions

When working with clients who are recent immigrants or have immigrated to United States during their lifetime, the APA (1990) recommends exploring:

- Number of generations in the United States.
- Number of years in the United States.
- Fluency in English (or literacy).
- Extent (or lack) of family support.
- Community resources.
- Level of education.
- Change in social status due to immigration.
- Extent of personal relationships with people from diverse cultural backgrounds.
- Stress due to migration and acculturation.

Clients who are migrants (e.g., seasonal workers) pose a particular set of challenges for treatment providers because of the difficulties involved in connecting clients to treatment programs and recovery communities. In the United States, migrant workers are considered one of most marginalized and underserved populations (Bail et al. 2012). Migrants face many logistical obstacles to treatment-seeking, such as lack of childcare, insurance, access to regular health care, and transportation (Hovey 2001; Rosenbaum and Shin 2005). Current data are limited but suggest high rates of alcohol use, alcohol use disor-

ders, and binge drinking, often occurring as a response to stress or boredom associated with the migrant lifestyle (Hovey 2001; Worby and Organista 2007). In addition, limited data on migrant mental health reflect mixed findings regarding increased risk for mental illness or psychological distress (Alderete et al. 2000). One factor associated with mental health status is the set of circumstances leading up to the migrant worker's decision to migrate for employment (Grzywacz et al. 2006).

# Acculturation and Cultural Identification

Many factors contribute to an individual's cultural identity, and that identity is not a static attribute. There are many forces at work that pressure a person to alter his or her cultural identity to conform to the mainstream culture's concept of a "proper" identity.

As a result, people may feel conflicted about their identities—wanting to fit in with the mainstream culture while also wanting to retain the values of their culture of origin. For clients, sorting through these conflicting cultural expectations and forging a comfortable identity can be an important part of the recovery process. Some of the more commonly used terms related to cultural identity are defined in Exhibit 1–5.

All immigrants undergo some acculturation over time, but the rate of change varies from group to group, among individuals, and across

# Exhibit 1-5: Cultural Identification and Cultural Change Terminology

Acculturation is the process whereby an individual from one cultural group learns and adopts elements of another cultural group, integrating them into his or her original culture. Although it can refer to any process of cultural integration, it is typically used to describe the ways in which an immigrant or nonmajority individual or group adopts cultural elements from the majority or mainstream culture, as the incentive is typically greater for acculturation to occur in this direction (see Lopez-Class et al. 2011 for a historical review of acculturation concepts).

**Assimilation** is one outcome of acculturation. It involves the complete adoption of the ways of life of the new cultural group, resulting in the assimilated group losing nearly all of its original or native culture.

**Segmented assimilation** describes a more complicated process of assimilation whereby an immigrant group does not assimilate entirely with mainstream culture but adopts aspects of other diverse cultural groups that are themselves outside mainstream culture (e.g., involvement in the drug culture; see Chapter 6 of this TIP and Portes et al. 2005).

**Biculturalism** occurs when an individual acquires the knowledge, skills, and identity of both his or her culture of origin and the mainstream/majority culture and is equally (or nearly equally) capable of social and cultural interaction in both societies.

**Enculturation** can denote a process whereby an individual adopts the culture that surrounds him or her (similar to acculturation), but the term has more recently been used to describe the process by which individuals come to value their native cultures and begin to learn about and adopt their native cultural lifeways.

Sources: LaFromboise et al. 1993; Paniagua 1998; Portes et al. 2005; Smokowski et al. 2008; Stone et al. 2006.

different periods of history. Earlier theories suggested that immigrants generally assimilated within three generations from the time of immigration and that assimilation was associated with socioeconomic gains. More recent scholarship suggests that this is changing among some cultural groups who may lack the financial or human capital necessary to succeed in mainstream society or who may find that continued involvement in their native or traditional culture has benefits that outweigh those associated with acculturation (Portes et al. 2005; Portes and Rumbaut 2005).

Acculturation typically occurs at varying speeds for different generations, even within the same family. Acculturation can thus be a source of conflict within families, especially when parents and children have different levels of acculturation (Exhibit 1-6) (Castro and Murray 2010; Farver et al. 2002; Hernandez 2005). Others have suggested that acculturation can negatively affect mental health because it erodes traditional family networks and/or because it results in the loss of traditional culture, which otherwise would have a protective function (Escobar and Vega 2000; Sandhu and Malik 2001).

Many studies have found that increased acculturation or factors related to acculturation are associated with increased alcohol and drug use and with higher rates of substance use disorders among White, Asian, and Latino immigrants (Alegria et al. 2006; Grant et al. 2004a; Grant et al. 2004*b*; Vega et al. 2004). Place of birth is most strongly associated with higher rates of substance use and disorders thereof. For example, research suggests a rate of substance use disorders about three times higher for Mexican Americans born in the United States than for those born in Mexico (Alegria et al. 2008a; Escobar and Vega 2000). Asian adolescents born in the United States present a higher rate of past-month alcohol use than Asian adolescents not born in the United States (8.7 versus 4.7 percent); however, the rate of nonmedical use of prescription drugs is higher among Asian adolescents not born in the United States than among those born in the United States (2.7 versus 1.4 percent; SAMHSA, Center for Behavioral Health Statistics and Quality 2012).

Acculturation can increase substance use/abuse, in part because the process of acculturation is itself stressful (Berry 1998; Vega et al. 2004). Mora (2002) asserts that the stress associated with acculturation has a significant effect on increasing substance use and abuse among Latinas; this can be observed most clearly in the increases in substance use associated with being a second- or third-generation

#### Exhibit 1-6: Five Levels of Acculturation

Numerous models have been developed to explain the process of acculturation. Choney et al. (1995) proposed a model, applicable to a number of different contexts, that features five levels:

- 1. A traditional orientation: The individual is entirely oriented toward his or her native culture.
- 2. A transitional orientation: The individual is more oriented toward traditional culture but has some familiarity with mainstream culture.
- 3. A bicultural orientation: The individual is equally comfortable with and knowledgeable of both traditional and mainstream culture.
- 4. An assimilated orientation: The individual is mostly oriented toward mainstream culture but has some familiarity with the traditional/native culture.
- 5. A marginal orientation: The individual is not comfortable with either culture.

**Note:** This is not a stage model in which a person naturally moves from one orientation to the next, nor does this model place greater value on one level versus another. The authors emphasize that each level of acculturation has strengths.

Latina from an immigrant family. The stress associated with acculturation could also contribute to rates of mental disorders and cooccurring disorders (CODs), which are higher among more acculturated groups of immigrants (Cherpitel et al. 2007; Escobar and Vega 2000; Grant et al. 2004a; Organista et al. 2003; Vega et al. 2009; Ward 2008). In fact, American-born Latinos who have used substances are three times more likely to have CODs than foreign-born Latinos who have used substances (Vega et al. 2009). Research also suggests that acculturation could interact with factors such as culture or stress in increasing mental disorders.

Rates of substance use/abuse in the United States are among the highest in the world (United Nations, Office on Drugs and Crime 2008, 2012), so for many immigrants, adopting mainstream American cultural values and lifestyles can also entail changing attitudes toward substance use. As an example, Marin (1998) found that, compared with Whites, Mexican Americans expected significantly more negative consequences and fewer positive ones from drinking, but Marin also found that the more acculturated the Mexican American participants were, the more closely their expectations resembled those of Whites.

Other factors that can contribute to increased substance use among more acculturated clients include changes in traditional gender roles, exposure to socially and physically challenging inner-city environments (Amaro and Aguiar 1995), and employment outside the home (often a role-transforming change that can contribute to increased risk of alcohol dependence). Although much of the research has focused on the relationship of acculturation to male substance use/abuse patterns, women can be even more affected by acculturation. Multiple studies using international samples have found that the greater the amount of gender

equality in a society, the more similar alcohol consumption patterns are for men and women (Bloomfield et al. 2006). Many immigrants to the United States (where gender equality is relatively strong) come from societies with less gender equality and thus with greater prohibitions against alcohol use for women.

Karriker-Jaffe and Zemore (2009) found that higher levels of acculturation are associated with increased alcohol consumption only when combined with above-average SES (and not with lower SES), suggesting that income is another factor to consider when evaluating the effect of acculturation on alcohol use.

There are exceptions to the idea that acculturation increases substance use/abuse. Most notably, immigrants coming from countries with unusually high levels of drinking do not necessarily experience a change in their use, and they may even consume less alcohol and fewer drugs that they did in their native countries. Even among those born in the United States, however, data suggest that greater identification with one's traditional culture has a protective function. For example, in the National Latino and Asian American Study, the largest national survey specifically targeting these population groups to date, greater ethnic identification was associated with significantly lower rates of alcohol use disorders among Asian Americans (Chae et al. 2008), and the use of Spanish with one's family was linked with significantly lower rates of alcohol use disorders in Latinos (Canino et al. 2008).

Less research is available on the relationship of acculturation to substance use and substance use disorders among nonimmigrants, but some data suggest that a lower level of identification with one's native culture is linked with heavier, lengthier substance use among American Indians living on reservations (Herman-Stahl et al. 2003). For some American Indians, more

involvement in Tribal culture and traditional spiritual activities is associated with better posttreatment outcomes for alcohol use disorders (Stone et al. 2006). American Indians who drink heavily but live a traditional lifestyle have better recovery outcomes than those who do not live a traditional lifestyle (Kunitz et al. 1994). Likewise, African Americans may have greater motivation for treatment if they recognize that they have a drug problem and also have a strong Afrocentric identity (Longshore et al. 1998b). Strong cultural or racial/ethnic identity can have protective features, whereas acculturation can lead to a loss of cultural identity that increases substance abuse and contributes to poorer recovery outcomes for both Native Americans and African Americans.

Overall, acculturation and cultural identification have tremendous implications for behavioral health services. Research has shown an association between low levels of acculturation and low usage rates of mainstream healthcare services. Individuals can feel conflicted about their identities—wanting to both fit in with

the mainstream culture and retain the traditions and beliefs of their cultures of origin. For such clients, sorting through these conflicting cultural expectations and forging a comfortable identity can be an important part of the recovery process. Familiarity with cultural identity formation models and theories of acculturation (including acculturation measurement methods; see Exhibit 1-7) can help behavioral health workers provide services with greater flexibility and sensitivity (see Appendix B for instruments that measure aspects of cultural identity and acculturation).

#### Heritage and History

A culture's history and heritage explain the culture's development through the actions of members of that culture and also through the actions of others toward the specific culture. Providers should be knowledgeable about the many positive aspects of each culture's history and heritage and resourceful in learning how to integrate these into clinical practice.

Nearly all immigrant groups have experienced some degree of trauma in leaving behind

#### **Exhibit 1-7: Measuring Acculturation**

Acculturation is a construct that includes factors relating to behavior, knowledge, values, self-identification, and language use (Zea et al. 2003). One of the biggest problems in analyzing the effects of acculturation is determining how to define and evaluate it. In research literature, acculturation is inconsistently defined and measured. In some large-scale surveys, it is not defined at all, but only implied in other factors, such as length of stay in the United States, English language use, or place of birth. Overall, instruments that assess acculturation do not ask the same questions or address the same factors, thus making it unclear whether acculturation is truly being evaluated (Zane and Mak 2003). More research is warranted on how to conceptualize and evaluate acculturation and cultural identity.

Many acculturation tools focus on specific racial or ethnic groups (for example, see Wallace et al. 2010). Acculturation and cultural identity instruments typically ask questions about language use and preference (e.g., whether English is used at home), media preferences (e.g., preference for foreign language programming), social interactions (e.g., friendships with persons from other ethnicities/cultural groups), cultural knowledge (e.g., knowledge of beliefs, traditions, and ceremonies specific to a cultural or ethnic group), and cultural values (Zea et al. 2003). Others evaluate acculturation simply by asking which culture a person identifies with most. Organista et al. (2003) and Zane and Mak (2003) reviewed measures designed to evaluate acculturation and cultural identity. Appendix B provides a sample of acculturation and cultural identity instruments.

family members, friends, and/or familiar places. Their eagerness to assimilate or remain separate depends greatly on the circumstances of their immigration (Castro and Murray 2010). Additionally, some immigrants are refugees from war, famine, natural disasters, and/or persecution. The depths of suffering that some clients have endured can result in multiple or confusing symptoms. For example, a traumatized Congolese woman could speak of hearing voices, and it could be unclear whether these voices suggest an issue requiring spiritual healing within a cultural framework, a traumatic stress reaction, or a mental disorder involving the onset of auditory hallucinations. Those who have watched close family members die violently can have "survivor guilt" as well as agonizing memories. Amodeo et al. (1997) report that "somatic complaints, including trouble sleeping, loss of appetite, stomach pains, other bodily pains, headaches, fatigue or lack of energy, memory problems, mood swings and social withdrawal have been reported to be among the refugees' most frequent presenting problems" (p. 70). For an overview of the impact of trauma, see TIP 57, Trauma-Informed Care in Behavioral Health Services (SAMHSA 2014).

Abueg and Chun (1998) caution, however, that "traumatic experience is not homogenous" (p. 292). Experiences before, during, and after migration and/or encampment vary depending on the country of origin as well as the time and motivation for migration. Within the United States, cultural groups such as African Americans and Native Americans have long histories of traumatic events, which have had lasting effects on the descendants of those who experienced the original trauma. Consequently, past as well as present discrimination and racism are related to a number of negative consequences across diverse populations, including lower SES, health disparities, and fewer employment and educational opportunities (see review in Williams and Williams-Morris 2000).

According to theories of historical trauma, the traumas of the past continue to affect later generations of a group of people. This concept was first developed to explain how the trauma of the Holocaust continued to affect the descendants of survivors (Duran et al. 1998; Sotero 2006). In the United States, it has perhaps been best explored in relation to the traumas endured by Native American peoples during the colonization and expansion of the United States. One can extend this concept to other groups (e.g., African Americans, Cambodians, Rwandans) who suffered traumatic events like slavery or genocide.

Among Native Americans in treatment for substance use and/or mental disorders, historical trauma is an important clinical issue (Brave Heart et al. 2011; Duran et al. 1998; Evans-Campbell 2008). Some research indicates that thinking about historical loss or displaying symptoms associated with historical trauma plays into increases in alcohol use disorders, other substance use, and lower family cohesion (Whitbeck et al. 2004; Wiechelt et al. 2012). Brave Heart (1999) theorizes that historical traumas perpetuate their effects among Native Americans by harming parenting skills and increasing abuse of children, which creates a cyclical pattern—greater levels of mental and substance use disorders in the next generation along with continued poor parenting skills. Specifically, Libby et al. (2008) found that substance use was involved in the intergenerational transmission of trauma. Additional research highlights a relationship between elevated chronic trauma exposure and prevalence of both mental and substance use disorders among large samples of American Indian adults living on reservations (Beals et al. 2005; Manson et al. 2005).

Sotero (2006) reviews research on historical trauma across diverse populations and proposes a similar explanation of how deliberately perpetrated, large-scale traumatic events continue affecting communities years after they occur. She argues that the generation that directly experiences the trauma suffers material (e.g., displacement), psychological (e.g., posttraumatic stress disorder), economic (e.g., loss of sources of income/sustenance), and cultural (e.g., lost knowledge of traditions and beliefs) effects. These lasting sequelae of trauma then affect the next generation, who can suffer in many similar ways, resulting in poorer coping skills or in attempts to self-medicate distress through substance abuse.

#### Sexuality

Attitudes toward sexuality in general and toward sexual identity or orientation are culturally defined. Each culture determines how to conceptualize specific sexual behaviors, the degree to which they accept same-sex relationships, and the types of sexual behaviors considered acceptable or not (Ahmad and Bhugra 2010). In any cultural group, diverse views and attitudes about appropriate gender norms and behavior can exist. For example, in some Latino cultural groups, homosexual behavior, especially among men, is not seen as an identity but as a curable illness or immoral behavior (Kusnir 2005). In some Latino cultural groups, selfidentifying as other than heterosexual may provoke a more negative response than engaging in some homosexual behaviors (de Korin and Petry 2005; Greene 1997; Kusnir 2005).

For individuals from various ethnic/racial groups in United States, having a sexual identity different from the norm can result in increased substance use/abuse, in part because of increased stress. Additionally, alcohol and drug use can be more acceptable within some segments of gay/lesbian/bisexual cultures (Balsam et al. 2004; CSAT 2001; Mays et al.

2002). As a result of a lack of acceptance within both mainstream and diverse ethnic/racial communities, various gay cultures have developed in the United States. For some individuals, gay culture provides an alternative to their culture of origin, but unfortunately, cultural pressures can make the individual feel like he or she has to select which identity is most important (Greene 1997). However, a person can be, for example, both gay and Latino without experiencing any conflicts about claiming both identities at the same time. For more information on substance abuse treatment for persons who identify as gay, lesbian, or bisexual, refer to the CSAT (2001) publication, A Provider's Introduction to Substance Abuse Treatment for Lesbian, Gay, Bisexual, and Transgender Individuals.

Heterosexual behaviors are carefully prescribed by a culture. Typically, these prescriptions are determined based on gender; behaviors considered acceptable for men can be considered unacceptable for women and vice versa. In addition, cultures define the role of alcohol or other substances in courtship, sexual behaviors, and relationships (Room 1996). Other factors that can vary across cultural groups include the appropriate age for sexual activity, the rituals and actions surrounding sexual activity, the use of birth control, the level of secrecy or openness related to sexual acts, the role of sex workers, attitudes toward sexual dysfunction, and the level of sexual freedom in choosing partners.

# Perspectives on Health, Illness, and Healing

Beliefs, attitudes, and behaviors related to health, illness, and healing vary across racial, ethnic, and cultural groups. Many cultural groups hold views that differ significantly from those of Western medical practice and thus can affect treatment (Sussman 2004). The field of medical anthropology was developed,

in part, to analyze these differences, and much has been written about the range of cultural beliefs concerning health and healing. In general, cultural groups differ in how they define and determine health and illness; who is able to diagnosis and treat an illness; their beliefs about the causes of illness; and their remedies (including the use of Western medicines), treatments, and healing practices for illness (Bhugra and Gupta 2010; Comas-Diaz 2012). In addition, there are complex rules about which members of a community or family can make decisions about health care across cultural groups (Sussman 2004).

In mainstream American society, healthcare professionals are typically viewed as the only ones who have real expertise about health and illness. However, other societies have different views. For instance, among the Subanun people of the Philippines, all members of the community learn about healing and diagnosis; when an individual is sick, the diagnosis of his or her problem is an activity that involves the whole community (Frake 1961). Cultural groups also differ in their understanding of the causes of illness, and many cultural groups recognize a spiritual element in physical illness. The Hmong, for example, believe that illness has a spiritual cause and that healing may require shamans who communicate with spirits to diagnose and treat an illness (Fadiman 1997; Gensheimer 2006).

With respect to mental health, providers should be aware that any mental disorder or symptom is only considered a disorder or problem by comparison with a socially defined norm. For instance, in some societies, someone who hears voices can be considered to have greater access to the spirit world and to be blessed in some way. Furthermore, there are mental disorders that only present in a specific cultural group or locality; these are called cultural concepts of distress. Appendix E

describes cultural concepts of distress recognized by the DSM-5. Other specific examples of cultural differences relating to the use of health care and alternative approaches to medical diagnosis and treatment are also presented in Chapter 5.

#### **Religion and Spirituality**

Religious traditions or spiritual beliefs are often very important factors for defining an individual's cultural background. In turn, attention to religion and spirituality during the course of treatment is one facet of culturally competent services (Whitley 2012). Christians, Muslims, Jews, and Buddhists (among others) can be members of any racial or ethnic group; in the same vein, people of the same ethnicity who belong to different religions sometimes have less in common than people of the same religion but different ethnicities. In some cases, religious affiliation is an especially important factor in defining a person's culture. For instance, the American Religious Identification Survey reported that 47 percent of the respondents who identified culturally as Jewish were not practicing Jews (Kosmin et al. 2001).

According to the American Religious Identification Survey (Kosmin and Keysar 2009), only 15 percent of Americans identified as not having a religion; of those, less than 2 percent identified as atheist or agnostic. In another survey from the Pew Forum on Religion and Public Life (2008), 1.6 percent of respondents stated that they were atheist; 2.4 percent, agnostic; and 6.3 percent, secular and unaffiliated with a religion. Many religions are practiced in the United States today. This TIP cannot cover them all in detail in. However, this TIP does briefly describe the four most common (by size of self-identified membership) religious traditions.

#### Advice to Counselors: Spirituality, Religion, Substance Abuse, and Mental Illness

For people in treatment and recovery, it can be especially important to distinguish between spirituality and religion. For example, some clients are willing to think of themselves as spiritual but not necessarily religious. Religion is organized, with each religion having its own set of beliefs and practices designed to organize and further its members' spirituality. Spirituality, on the other hand, is typically conceived of as a personal matter involving an individual's search for meaning; it does not require an affiliation with any religious group (Cook 2004). People can have spiritual experiences or develop their own spirituality outside of the context of an organized religion.

Spirituality often plays an important role in recovery from mental illness and substance abuse, and higher ratings of spirituality (using a variety of scales) have been associated with increased rates of abstinence (Laudet et al. 2006; Zemore and Kaskutas 2004). If substance abuse represents a lack of personal control, discipline, and order, then spirituality and religion can help counter this by providing a sense of purpose, order, self-discipline, humility, serenity, and acceptance. In addition, spirituality can help a person with mental illness gain a sense of meaning or purpose, develop inner strength, and learn acceptance and tolerance. Chappel (1998) maintains that the development of spirituality requires a concerted and consistent effort through such activities as prayer, meditation, discussion with others, reading, and participation in other spiritual activities. Counselors, he says, have an obligation to understand the role that spirituality can play in promoting and supporting recovery. The first step in this process is for counselors to learn about and respect clients' beliefs; understanding the roles of religion and spirituality is one form of cultural competence (Whitley 2012).

#### Christianity

Christianity, in its various forms, remains the predominant religion in the United States today. According to Kosmin and Keysar (2009), 76 percent of the population in 2008 identified as Christian, with the largest denomination being Catholics (25.1 percent), followed by Baptists (15.8 percent). Christianity encompasses a variety of denominations with different beliefs and attitudes toward issues such as alcohol and/or other substance use. Most mainstream Christian religions support behavioral health treatment, and many churches serve as sites for self-help groups or for Christian recovery programs. Some Christian sects, however, are not as amenable to substance abuse and mental health treatment as others.

#### **Judaism**

Judaism is the second most common religion in the United States (1.2 percent of the population as of 2008; Kosmin and Keysar 2009). Most Jews believe that they share a common ancient background. However, the population

has dispersed over time and now exists in various geographic regions. The majority of Jews in the United States would be considered White, but Ethiopian Jews (the Beta Israel) and members of other African-Jewish communities would likely be seen as African Americans; the Jewish community from India (Bene Israel), as Asian Americans; and Jews who immigrated to the United States from Latin America, as Latinos. In 2001, approximately 5 percent of people who identified as adherents to Judaism (the religion, as opposed to people who identify as culturally Jewish) were Latinos, and approximately 1 percent were African Americans (Kosmin et al. 2001).

Regarding beliefs about and practices surrounding substance use, there are no prohibitions against alcohol use (or other substance use) in Judaism, but rates of alcohol abuse and dependence are significantly lower for Jews than for other populations (Bainwol and Gressard 1985; Straussner 2001). This could be partially attributable to genetics, yet there is also a definite cultural component (Hasin et al. 2002). Conversely, rates of use and abuse of

other substances are about the same or slightly higher for Jews in the United States compared with other populations (Straussner 2001). Because some Jewish people will feel uncomfortable in 12-Step groups that meet in churches and are largely Christian in composition, mutual-help groups designed specifically for Jewish people have been developed. The largest of these is Jewish Alcoholics, Chemically Dependent Persons and Significant Others (see http://www.jbfcs.org/programsservices/jewish-community-services-2/jacs/ for more information). Other Jewish people in recovery may prefer participating in secular self-help programs (Straussner 2001). Most Jewish people support behavioral health treatment.

#### Islam

In 2008, roughly 1.3 million people identified as Muslims in the United States, making it the third most common religion (Kosmin and Keysar 2009). Many Americans assume that all Arabs are Muslim, but the majority of Arab Americans are Christian; Muslims can come from any ethnic background (Abudabbeh and Hamid 2001). Islam is the most ethnically diverse religion in America, with a membership that is 15 percent White, 27 percent Black, 34 percent Asian, and 10 percent Latino (Kosmin et al. 2001).

Attitudes of Muslims toward mental illness and seeking formal mental health services are likely to be affected by cultural and religious beliefs about mental health problems, knowledge and familiarity with formal services, perceived societal prejudice, and the use of informal indigenous resources (Aloud 2004). Attitudes toward substance use, abuse, and treatment will likely be shaped by Islam's prohibition of the use of alcohol and other intoxicants. Many Muslim countries have harsh penalties for the use of alcohol and other drugs. For these reasons, Muslims

appear to have low rates of substance use disorders. Despite there being no current data regarding levels of alcohol and other substance use among Muslim immigrants in the United States, Cochrane and Bal (1990) found that, in a comparison of Sikh, Hindu, Muslim, and White (probably Christian) men in a British community, Muslims by far drank the least, yet those Muslims who consumed the most alcohol experienced a greater number of alcoholrelated problems on average. High levels of alcohol consumption among Muslims who do drink could be related to feelings of guilt and shame about their behavior, thus potentially leading to further abuse and avoidance of seeking substance abuse treatment when problems arise (Abudabbeh and Hamid 2001).

#### **Buddhism**

In 2008, about 1.2 million Buddhists were living in the United States (Kosmin and Keysar 2009). In 2001, according to Kosmin et al (2001), the majority of Buddhists were Asian Americans (61 percent), but a significant number of White Americans have embraced the religion (they make up 32 percent of Buddhists in the United States), as have African Americans (4 percent) and Latinos (2 percent). In China and Japan, Buddhism is often combined with other religious traditions, such as Taoism or Shintoism, and some immigrants from those countries combine the beliefs and practices of those religions with Buddhism.

Buddhists believe that the choices made in each life create karma that influences the next life and can affect behavior (McLaughlin and Braun 1998). The Fifth Precept of Buddhism is not to use intoxicating substances, and thus, the expectation for devout believers is that they will not use alcohol or other substances of abuse (Assanangkornchai et al. 2002). In the United States, no specific substance abuse treatment programs specialize in treating

Buddhist clients. Buddhist substance abuse and mental health treatment programs do exist in other countries (e.g., Thailand) and report high outcome rates (70 percent) using culturally specific practices (e.g., herbal saunas) and religious practices (Barrett 1997).

#### As You Proceed

This chapter has established the foundation and rationale of this TIP; reviewed the core concepts, models, and terminology of cultural competence; and provided an overview of factors that are common among diverse racial, ethnic, and cultural groups. As you proceed, be aware that diversity occurs not only across racially and ethnically diverse groups, but

within each group as well—there are cultures within cultures. Clinicians and organizations need to develop skills to create an environment that is responsive to the unique attributes and experiences of each client, as outlined earlier in this chapter in the "What Are the Cross-Cutting Factors in Race, Ethnicity, and Culture?" section. As you read this TIP, remember that many cross-cutting factors influence the counselor-client relationship, the client's presentation and identification of problems, the selection and interpretation of screening and assessment tools, the client's responsiveness to specific clinical services, and the effectiveness of program delivery and organizational structure and planning.

# 2 Core Competencies for Counselors and Other Clinical Staff

#### IN THIS CHAPTER

- Core Counselor Competencies
- Self-Assessment for Individual Cultural Competence

Gil, a 40-year-old Mexican American man, lives in an upper middle class neighborhood. He has been married for more than 15 years to his high school sweetheart, a White American woman, and they have two children. Gil owns a fleet of street-sweeping trucks—a business started by his father-in-law that Gil has expanded considerably. Of late, Gil has been spending more time at work. He has also been drinking more than usual and dabbling in illicit drugs. As his drinking has increased, tensions between Gil and his wife have escalated. From Gil's perspective and that of some family members and friends, Gil is just a hard-working guy who deserves to have a beer as a reward for a hard day's work. Many people in his Mexican American community do not consider Gil's low-level daily drinking a problem, especially because he drinks primarily at home.

Recently, Gil had an accident while working on one of his trucks. The treating physician identified alcohol abuse as one of several health problems and referred him to a substance abuse treatment center. Gil attended, but argued all the while that he was not a borracho (drunkard) and did not need treatment. He distrusted the counselors, stating that seeking help from professionals for a mental disorder was something that only gabachos (Whites) did. Gil was proud of his capacity to "hold his liquor" and felt anger and hostility toward those who encouraged him to reduce his drinking. Gil's feelings and attitudes were valid; they stemmed from and were influenced by the Mexican American culture and community in which he had been raised from infancy. Gil dropped out of treatment. When his wife threatened to divorce him if he did not take immediate action to deal with his drinking problem, he reluctantly

enrolled in an outpatient treatment program. Gil, like all people, is a product of his environment—an environment that has provided him with a rich cultural and spiritual background, a strong male identity, a deep attachment to family and community, a strong work ethic, and a sense of pride in being able to support his family. In many Mexican American cultural groups, illness disrupts family life, work, and the ability to earn a living. Illness has psychological costs as well, including threats to a man's self-identity and sense of manhood (Sobralske 2006). Given this background, Gil would understandably be reluctant to enter treatment, to accept the fact that his drinking was a problem or an illness, and to jeopardize his ability to care for his family and his company. A culturally competent counselor would recognize, legitimize, and validate Gil's reluctance to enter and continue in treatment. In an ideal situation, the treatment counselor would have experience working with people with similar backgrounds and beliefs, and the treatment program would be structured to change Gil's behavior and attitudes in a manner that was in keeping with his culture and community. His initial treatment might have succeeded if the counselor had been culturally competent and the treatment program had been culturally responsive.

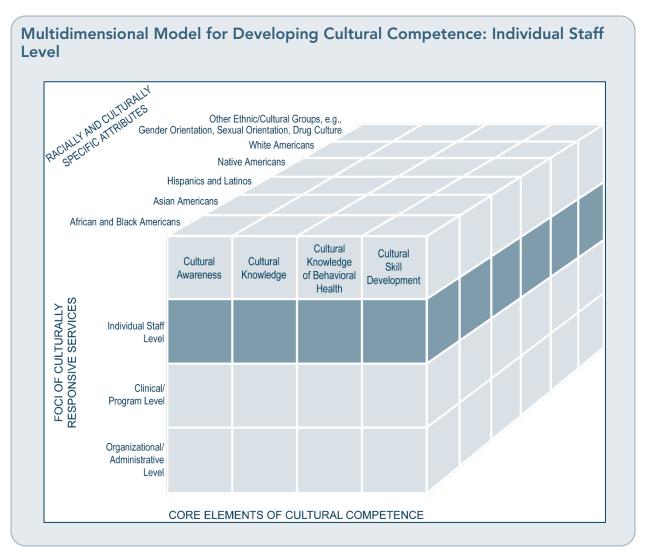
Like Gil, all clients enter treatment carrying beliefs, attitudes, conflicts, and problems shaped by their cultural roots as well as their present-day realities. As with Gil, many clients enter treatment with some reluctance and denial. Research shows that if clients such as Gil are greeted by a culturally competent counselor, they are more likely to respond positively to treatment (Damashek et al. 2012; Griner and Smith 2006; Kopelowicz et al. 2012; Whaley and Davis 2007). The presence of counselors of any race or gender who are culturally competent in responding to the needs and issues of their clients can greatly

assist client recovery. Gaining regard, respect, and trust from clients is crucial for successful counseling outcomes (Ackerman and Hilsenroth 2003; Sue and Sue 2003*a*).

Effective therapy is an ongoing process of building relational bridges that engender trust and confidence. Sensitivity to the client's cultural and personal perspectives, genuine empathy, warmth, humility, respect, and acceptance are the tenets of all sound therapy. This chapter expands on these concepts and provides a general overview of the core competencies needed so that counselors may provide effective treatment to diverse racial and ethnic groups. Using Sue's (2001) multidimensional model for developing cultural competence, the content focuses on the counselor's need to engage in and develop cultural awareness; cultural knowledge in general; and culturally specific skills and knowledge of wellness, mental illness, substance use, treatments, and skill development.

# Core Counselor Competencies

Since Sue et al. introduced the phrase "multicultural counseling competencies" in 1992, researchers and academics have elaborated on the core skill sets that enable counselors to work with diverse populations (American Psychological Association [APA] 2002; Council of National Psychological Associations for the Advancement of Ethnic Minority Interests 2009; Pack-Brown and Williams 2003; Tseng and Streltzer 2004). Cultural competence has evolved into more than a discrete skill set or knowledge base; it also requires ongoing self-evaluation on the part of the practitioner. Culturally competent counselors are aware of their own cultural groups and of their values, assumptions, and biases regarding other cultural groups. Moreover, culturally competent counselors strive to



understand how these factors affect their ability to provide culturally effective services to clients.

Given the complex definition of culture and the fact that racially and ethnically diverse clients represent a growing portion of the client population, the need to update and expand guidelines for cultural competence is increasing. The consensus panel thus adapted existing guidelines from the Association of Multicultural Counseling for culturally responsive behavioral health services; some of their key suggestions for counselors and other clinical staff are outlined in this chapter.

#### Self-Knowledge

Counselors with a strong belief in evidence-based treatment methods can find it hard to relate to clients who prefer traditional healing methods. Conversely, counselors with strong trust in traditional healers and culturally accepted methods can fail to understand clients who seek scientific explanations of, and solutions to, their substance abuse and mental health problems. To become culturally competent, counselors should begin by exploring their own cultural heritage and identifying how it shapes their perceptions of normality, abnormality, and the counseling process.

Counselors who understand themselves and their own cultural groups and perceptions are better equipped to respect clients with diverse belief systems. In gaining an awareness of their cultures, attitudes, beliefs, and assumptions through self-examination, training, and clinical supervision, counselors should consider the factors described in the following sections.

#### Cultural awareness

Counselors who are aware of their own cultural backgrounds are more likely to acknowledge and explore how culture affects their clientcounselor relationships. Without cultural awareness, counselors may provide counseling that ignores or does not address obvious issues that specifically relate to race, ethnic heritage, and culture. Lack of awareness can discount the importance of how counselors' cultural backgrounds-including beliefs, values, and attitudes—influence their initial and diagnostic impressions of clients. Without cultural awareness, counselors can unwittingly use their own cultural experiences as a template to prejudge and assess client experiences and clinical presentations. They may struggle to see the cultural uniqueness of each client, assuming that they understand the client's life experiences and background better than they really do. With cultural awareness, counselors examine how their own beliefs, experiences, and biases affect their definitions of normal and abnormal behavior. By valuing this awareness, counselors are more likely to take the time to understand the client's cultural groups and their role in the therapeutic process, the client's relationships, and his or her substancerelated and other presenting clinical problems. Cultural awareness is the first step toward becoming a culturally competent counselor.

#### Racial, ethnic, and cultural identities

A key step in attaining cultural competence is for counselors to become aware of their own racial, ethnic, and cultural identities. Although

#### **Models of Racial Identity**

Models of racial identity, often structured in stages, highlight the process that individuals undertake in becoming aware of their sense of self in relation to race and ethnicity within the context of their families, communities, societies, and cultural histories. Influenced by the Civil Rights Movement, earlier racial identity models in the United States focused on White and Black racial identity development (Cross 1995; Helms 1990; Helms and Carter 1991). Since then, models have been created to incorporate other races, ethnicities, and cultures.

Although this chapter highlights two formative racial identity models (see next page), additional resources highlight racial identity models that incorporate other diverse groups, including those individuals who identify as multiracial (e.g., see Wijeyesinghe and Jackson 2012).

the constructs of these identities are complex and difficult to define briefly, what follows is an overview. Racial identity "refers to a sense of group or collective identity based on one's perception that he or she shares a common heritage with a particular racial group" (Helms 1990, p. 3). Ethnic and cultural identity is "often the frame in which individuals identify consciously or unconsciously with those with whom they feel a common bond because of similar traditions, behaviors, values, and beliefs" (Chavez and Guido-DiBrito 1999, p. 41). Culture includes, but is not limited to, spirituality and religion, rituals and rites of passage, language, dietary habits (e.g., attitudes toward food/food preparation, symbolism of food, religious taboos of food), and leisure activities (Bhugra and Becker 2005).

Aspects of racial, ethnic, and cultural identities are not always apparent and do not always factor into conscious processes for the counselor or client, but these factors still play a role in the therapeutic relationship. Identity development and formation help people make sense of themselves and the world around them. If

positive racial, ethnic, and cultural messages are not available or supported in behavioral health services, counselors and clients can lack affirmative views of their own identities and may internalize negative messages or feel disconnected from their racial and cultural heritages. Counselors from mainstream society are less likely to be actively aware of their own ethnic and cultural identities; in particular, White Americans are not naturally drawn into examining their cultural identities, as they typically experience no dissonance when engaging in cultural activities.

In working to attain cultural competence, counselors must explore their own racial and cultural heritages and identities to gain a deeper understanding of personal development. Many models and theories of racial, ethnic, and cultural development are available; two common processes are presented below. Exhibit 2-1 highlights the racial/cultural identity development (R/CID) model (Sue and Sue 1999b) and the White racial identity development (WRID) model (Sue 2001). Although earlier work focused on a linear developmental process using stages, current thought centers on a more flexible process whereby identification status can loop back to an earlier process or move to a later phase.

Using either model, counselors can explore relational and clinical challenges associated with a given phase. Without an understanding of the cultural identity development process, counselors—regardless of race or ethnicity—can unwittingly minimize the importance of racial and ethnic experiences. They may fail to identify cultural needs and secure appropriate treatment services, unconsciously operate from a superior perspective (e.g., judging a specific behavior as ineffectual, a sign of resistance, or a symptom of pathology), internalize a client's reaction (e.g., an African American counselor feeling betrayed or inadequate when a client of

the same race requests a White American counselor for therapy during an initial interview), or view a client's behavior through a veil of societal biases or stereotypes. By acknowledging and endorsing the active process of racial and cultural identity development, counselors from diverse groups can normalize their own development processes and increase their awareness of clients' parallel processes of identity development. In counseling, racial, ethnic, and cultural identities can be pivotal to the treatment process in the relationships not only between the counselor and client, but among everyone involved in the delivery of the client's behavioral health and primary care services (e.g., referral sources, family members, medical personnel, administrators). The case study on page 41 uses stages from the two models in Exhibit 2-1 to show the interactive process of racial and cultural identity development in the treatment context.

Cultural and racial identities are not static factors that simply mediate individual identity; they are dynamic, interactive developmental processes that influence one's willingness to acknowledge the effects of race, ethnicity, and culture and to act against racism and disparity across relationships, situations, and environments (for a review of racial and cultural identity development, see Sue and Sue 2013*c*). For counselors and clinical supervisors, it is essential to understand the dynamic nature of cultural identity in all exchanges. Starting with a personal appraisal, clinical staff members can begin to reflect—without judgment—on how their own racial and cultural identities influence their decisions, treatment planning, case presentation, supervision, and interactions with other staff members. Clinicians can map the interactive influences of cultural identity development among clients, the clients' families, staff members, the organization, other agencies, and any other entities involved in the client's treatment. Using mapping (see the

#### **Exhibit 2-1: Stages of Racial and Cultural Identity Development**

#### R/CID Model

**Conformity:** Has a positive attitude toward and preference for dominant cultural values; places considerable value on characteristics that represent dominant cultural groups; may devalue or hold negative views of own race or other racial/ethnic groups.

Dissonance and Appreciating: Begins to question identity; recognizes conflicting messages and observations that challenge beliefs/stereotypes of own cultural groups and value of mainstream cultural groups; develops growing sense of one's own cultural heritage and the existence of racism; moves away from seeing dominant cultural groups as all good.

Resistance and Immersion: Embraces and holds a positive attitude toward and preference for his or her own race and cultural heritage; rejects dominant values of society and culture; focuses on eliminating oppression within own racial/cultural group; likely to possess considerable feelings—including distrust and anger—toward dominant cultural groups and anything that may represent them; places considerable value on characteristics that represent one's own cultural groups without question; develops a growing appreciation for others from racially and culturally diverse groups.

Introspection: Begins to question the psychological cost of projecting strong feelings toward dominant cultural groups; desires to refocus more energy on personal identity while respecting own cultural groups; realigns perspective to note that not all aspects of dominant cultural groups—one's own racial/cultural group or other diverse groups—are good or bad; may struggle with and experience conflicts of loyalty as perspective broadens.

Integrative Awareness: Has developed a secure, confident sense of racial/cultural identity; becomes multicultural; maintains pride in racial identity and cultural heritage; commits to supporting and appreciating all oppressed and diverse groups; tends to recognize racism as a societal illness by which all can be victimized.

**WRID Model** 

Naiveté: Had an early childhood developmental phase of curiosity or minimal awareness of race; may or may not receive overt or covert messages about other racial/cultural groups; possesses an ethnocentric view of culture.

Conformity: Has minimal awareness of self as a racial person; believes strongly in the universality of values and norms; perceives White American cultural groups as more highly developed; may justify disparity of treatment; may be unaware of beliefs that reflect this.

Dissonance: Experiences an opportunity to examine own prejudices and biases; moves toward the realization that dominant society oppresses racially and culturally diverse groups; may feel shame, anger, and depression about the perpetuation of racism by White American cultural groups; and may begin to question previously held beliefs or refortify prior views.

Resistance and Immersion: Increases awareness of one's own racism and how racism is projected in society (e.g., media and language); likely feels angry about messages concerning other racial and cultural groups and guilty for being part of an oppressive system; may counteract feelings by assuming a paternalistic role (knowing what is best for clients without their involvement) or overidentifying with another racial/cultural group.

Introspection: Begins to redefine what it means to be a White American and to be a racial and cultural being; recognizes the inability to fully understand the experience of others from diverse racial and cultural backgrounds; may feel disconnected from the White American group.

Integrative Awareness: Appreciates racial, ethnic, and cultural diversity; is aware of and understands self as a racial and cultural being; is aware of sociopolitical influences of racism; internalizes a nonracist identity.

Commitment to Antiracist Action: Commits to social action to eliminate oppression and disparity (e.g., voicing objection to racist jokes, taking steps to eradicate racism in institutions and public policies); likely to be pressured to suppress efforts and conform rather than build alliances with people of color.

Sources: Sue 2001; Sue and Sue 1999b.

#### Case Study for Counselors: Racial and Cultural Identity

The client is a 20-year-old Latino man. His father immigrated to the United States from Mexico as a child, and his mother (of Latino/Middle Eastern descent) grew up near Albuquerque, New Mexico. Throughout the initial phase of mental health treatment, the client presented feelings, attitudes, and behavior consistent with the resistance and immersion stage of the R/CID model. During group counseling in a partial hospitalization program, the client said that he did not think treatment was going to work. He believed that no one in treatment, except other Latino men, really understood him or his life experiences. He thought that his low mood was due, in part, to his recent job loss.

The client's current concerns, symptoms, and diagnosis (bipolar I) were presented and discussed during the treatment team meeting. The client's counselor (a White American man in the dissonance stage of the WRID model) was concerned that the client might leave treatment against medical advice and also stated that this would not be the first time a Latino client had done so. The team recognized that a Latino counselor would likely be useful in this situation (depending on the counselor's cultural competence). However, no Latino counselor was available, so the team decided that the client's current counselor should try to gain support from the client's parents to encourage the client to stay in treatment.

Because the client had signed an appropriate release of information, his counselor was able to contact the parents and arrange a family session. During the family session, the counselor brought up the client's need for a Latino counselor. His parents disagreed, expressing their belief that it was important for their son to learn to relate to the counselor. They said that this was just an excuse their son was using to leave treatment, which had happened before. The parents' reaction exemplified a conformity response, although other information would need to have been gathered to determine their current stage more accurately.

The counselor, client, parents, and organization were operating from different stages of racial and cultural identity development. Considering the lack of a proactive plan to provide appropriate resources—including the hiring of Latino staff or the development of other culturally appropriate resources (e.g., a peer counselor program)—the organization was most likely in the conformity phase of the WRID model. The counselor had some awareness of the client's racial and cultural needs and of the organization's failure to meet them, but he alienated the client despite his good intentions and reinforced mistrust by engaging the client's parents before working directly with the client. Had the counselor taken the time to understand the client's concerns and needs, he would likely have created an opportunity to challenge his own beliefs, learn more about the client's racial and cultural experiences and values, advocate for more appropriate resources for the client within the organization, be more flexible with treatment solutions, and enable the client to have an experience that exceeded his expectations of the treatment provider.

"How To Map Racial and Cultural Identity Development" box on the next page) as preparation for counseling, treatment planning, or clinical supervision, clinicians can gain awareness of the many forces that influence culturally responsive treatment.

# Worldview: The cultural lens of counseling

The term "worldview" refers to a set of assumptions that guide how one sees, thinks

about, experiences, and interprets the world (Koltko-Rivera 2004). Starting in early childhood, worldview development is facilitated by significant relationships (particularly with parents and family members) and is shaped by the individual's environment and life experiences, influencing values, attitudes, beliefs, and behaviors. In more simplistic terms, each person's worldview is like a pair of glasses with colored lenses—the person takes in all of life's experiences through his or her own uniquely

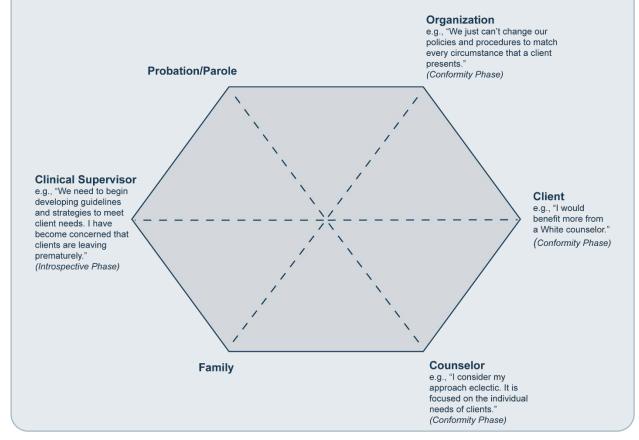
#### How To Map Racial and Cultural Identity Development

Completing this diagram can give a clearer perspective on past and anticipated dialog among key stakeholders. The diagram can be used as a training tool to teach racial and cultural identity development, to help clinicians and organizations recognize their own development, to explore clinical issues and dialogs that occur when diverse parties are at similar or different developmental stages, and to develop tools and resources to address issues that arise from this developmental process. Using case studies, this diagram can serve as an interactive educational exercise to help counselors, clinical supervisors, and agencies gain awareness of the effects of race, ethnicity, and cultural groups.

Materials needed: Paper and pencils; handouts on the R/CID and WRID models.

#### Instructions:

- Identify all relevant parties, including client, counselor, family, supervisor, referral source, other staff members, and staff from other agencies (e.g., probation/parole, medical center/office, child and youth services). Include yourself. Place the names at each intersection of the hexagon.
- List the common statements and behaviors (including lack of verbal responses) that you witness regarding the cultural needs of the client and/or the general statements made by each party regarding race, ethnicity, and culture. Write these as one-line abbreviated phrases that represent each person/agency's stance under the appropriate entry on the diagram.
- Using current information, choose the cultural identity development stage that best fits the statements or behaviors (knowing that you may be inaccurate); write it under each name.



tinted view. Not unlike clients, counselors enter the treatment process with their own cultural worldviews that shape their concept of time; definition of family; organization of priorities and responsibilities; orientation to self, family, and/or community; religious or

spiritual beliefs; ideas about success; and so on (Exhibit 2-2).

However, counselors also contend with another worldview that is often invisible but still powerful—the clinical worldview (Bhugra and Gupta 2010; Tilburt and Geller 2007; Tseng and Streltzer 2004). Influenced by education, clinical training, and work experiences, counselors are introduced into a culture that reflects specific counseling theories, techniques, treatment modalities, and general office practices. This worldview, coupled with their personal cultural worldview, significantly shapes the counselor's beliefs pertaining to the nature of wellness, illness, and healing; interviewing skills and behavior; diagnostic impressions; and prognosis. Moreover, it influences the definition of normal versus abnormal or disordered behavior, the determination of treatment priorities, the means of intervention, and the definitions of successful outcomes and treatment failures.

Foremost, counselors need to remember that worldviews are often unspoken and inconspicuous; therefore, considerable reflection and self-exploration are needed to identify how their own cultural worldviews influence their interactions both inside and outside of counseling. Clinical staff members need to question how their perspectives are perpetuated in and shape client—counselor interactions, treatment decisions, planning, and selected counseling



approaches. In sum, culturally responsive practice involves an understanding of multiple perspectives and how these worldviews interact throughout the treatment process—including the views of the counselor, client, family, other clients and staff members, treatment program, organization, and other agencies, as well as the community.

#### Stereotypes, prejudices, and history

Cultural competence involves counselors' willingness to explore their own histories of prejudice, cultural stereotyping, and discrimination. Counselors need to be aware of how their own perceptions of self and others have evolved through early childhood influences and other life experiences. For example, how were stereotypes of their own races and ethnic heritages perpetuated in their upbringing? What myths and stereotypes were projected onto other groups? What historical events shaped experiences, opportunities, and perceptions of self and others?

Regardless of their race, cultural group, or ethnic heritage, counselors need to examine how they have directly or indirectly been affected by individual, organizational, and societal stereotypes, prejudice, and discrimination. How have certain attitudes, beliefs, and behaviors functioned as deterrents to obtaining equitable opportunities? In what ways have discrimination and societal biases provided benefits to them as individuals and as counselors? Even though these questions can be uncomfortable, difficult, or painful to explore, awareness is essential regarding how these issues affect one's role as a counselor, status in the organization, and comfort level in exploring clients' life experiences and perceptions during the treatment process. If counselors avoid or minimize the relevance of bias and discrimination in self-exploration, they will likely do the same in the assessment and counseling process.

All counselors should examine their stereotypes, prejudices, and emotional reactions toward others, including individuals from their own races or cultural backgrounds and individuals from other groups. They should examine how these attitudes and biases may be detrimental to clients in treatment for substance-related and mental disorders.

Clients can have behavioral health issues and healthcare concerns associated with discrimination. If counselors are blind to these issues, they can miss vital information that influences client responses to treatment and willingness to follow through with continuing care and ancillary services. For example, a counselor may refer a client to a treatment program without noting the client's history or perceptions of the recommended program or type of program. The client may initially agree to attend the program but not follow through because of past negative experiences and/or the perception within his or her racial/ethnic community that the service does not provide adequate treatment for clients of color.

#### Trust and power

Counselors need to understand the impact of their role and status within the clientcounselor relationship. Client perceptions of counselors' influence, power, and control vary in diverse cultural contexts. In some contexts, counselors can be seen as all-knowing professionals, but in others, they can be viewed as representatives of an unjust system. Counselors need to explore how these dynamics affect the counseling process with clients from diverse backgrounds. Do client perceptions inhibit or facilitate the process? How do they affect the level of trust in the client-counselor relationship? These issues should be identified and addressed early in the counseling process. Clients should have opportunities to talk about and process their perceptions, past experiences, and current needs.

#### **Practicing within limits**

A key element of ethical care is practicing within the limits of one's competence. Counselors must engage in self-exploration, critical thinking, and clinical supervision to understand their clinical abilities and limitations

# Advice to Counselors and Clinical Supervisors: Using the RESPECT Mnemonic To Reinforce Culturally Responsive Attitudes and Behaviors

- Respect—Understand how respect is shown within given cultural groups. Counselors demonstrate this attitude through verbal and nonverbal communications.
- Explanatory model—Devote time in treatment to understanding how clients perceive their presenting problems. What are their views about their own substance abuse or mental symptoms? How do they explain the origin of current problems? How similar or different is the counselor's perspective?
- Sociocultural context—Recognize how class, race, ethnicity, gender, education, socioeconomic status, sexual and gender orientation, immigrant status, community, family, gender roles, and so forth affect care.
- Power—Acknowledge the power differential between clients and counselors.
- Empathy—Express, verbally and nonverbally, the significance of each client's concerns so that he or she feels understood by the counselor.
- Concerns and fears—Elicit clients' concerns and apprehensions regarding help-seeking behavior and initiation of treatment.
- Therapeutic alliance/Trust—Commit to behaviors that enhance the therapeutic relationship;
   recognize that trust is not inherent but must be earned by counselors.

Sources: Bigby and American College of Physicians 2003; Campinha-Bacote et al. 2005.

regarding the services that they are able to provide, the populations that they can serve, and the treatment issues that they have sufficient training to address. Cultural competence requires an ability to assess accurately one's clinical and cultural limitations, skills, and expertise. Counselors risk providing services beyond their expertise if they lack awareness and knowledge of the influence of cultural groups on client—counselor relationships, clinical presentation, and the treatment process or if they minimize, ignore, or avoid viewing treatment in a cultural context.

Some counselors may assume that they have cultural competence based on having similar experiences as clients, being from the same race as clients, identifying as a member of the same ethnic heritage or cultural group as clients, or attending training on cultural competence. Other counselors may assume competence based on their current or prior relationships with others from the same race or cultural background as their clients. These experiences can be helpful and filled with many potential learning opportunities, but they do not make an individual eligible or competent to provide multicultural counseling. Likewise, the assumption that a person from the same cultural group, race, or ethnic heritage will intrinsically understand a client from a similar background is operating out of two common myths: the "myth of sameness" (i.e., that people from the same cultural group, race, or ethnicity are alike) and the myth that "familiarity equals competence" (Srivastava 2007). The Association for Multicultural Counseling and Development adopted a set of counselor competencies that was endorsed by the American Counseling Association (ACA) for counselors who work with a multicultural clientele (Exhibit 2-3). Competencies address the attitudes, beliefs, knowledge, and skills associated with the counselor's need for self-knowledge.

# **Knowledge of Other Cultural Groups**

In addition to an understanding of themselves and how their cultural groups and values can affect the therapeutic process, culturally competent counselors work to acquire cultural knowledge and understanding of clients and staff with whom they work. From the outset, counselors need general knowledge and awareness when working with other cultural groups in counseling. For example, they should acknowledge that culture influences communication patterns, values, gender roles and socialization, clinical presentations of distress, counseling expectations, and behavioral norms and expectations in and outside the counseling session (e.g., touching, greetings, gift-giving, accompaniment in sessions, level of formality between counselor and client). Counselors should filter and interpret client presentation from a broad cultural perspective instead of using only their own cultural groups or previous client experiences as reference points.

Counselors also need to invest the time to know clients and their cultures. Culturally responsive practice involves a commitment to obtaining specific cultural knowledge, not only through ongoing client interactions, but also through the use of outside resources, cultural training seminars and programs, cultural events, professional consultations,

"Become familiar with the community in which the client lives and the general cultural norms of the individual client. This can be accomplished by visiting with people who know the community well, attending important community celebrations and other events, asking open-ended questions about community concerns and quality of life, and identifying community capacities that affect wellness in the community."

(Perez and Luquis 2008, p. 177)

### Exhibit 2-3: ACA Counselor Competencies: Counselors' Awareness of Their Own Cultural Values and Biases

#### Attitudes and beliefs:

- Culturally skilled counselors have moved from being culturally unaware to being aware and sensitive to their own cultural heritages and to valuing and respecting differences.
- Culturally skilled counselors are aware of how their own cultural backgrounds, experiences, attitudes, values, and biases influence psychological processes.
- Culturally skilled counselors recognize the limits of their multicultural competence and expertise.
- Culturally skilled counselors are comfortable with differences that exist between themselves and their clients in terms of race, ethnicity, culture, and beliefs.

#### Knowledge:

- Culturally skilled counselors have specific knowledge about their own racial and cultural heritage
  and how it personally and professionally affects their definitions of normality, abnormality, and
  the process of counseling.
- Culturally skilled counselors possess knowledge and understanding of how oppression, racism,
  discrimination, and stereotyping affect them personally and in their work. This allows them to
  acknowledge their own racist attitudes, beliefs, and feelings. Although this standard applies to
  all groups, for White American counselors, it can mean that they understand how they may have
  directly or indirectly benefited from individual, institutional, and cultural racism.
- Culturally skilled counselors possess knowledge about their social impact on others. They are
  knowledgeable about communication style differences and how their style may clash with or foster the counseling process with minority clients. They anticipate the impact their style may have
  on others.

#### Skills:

- Culturally skilled counselors seek out educational, consultative, and training experiences to
  improve their understanding and effectiveness in working with culturally diverse populations. Being able to recognize the limits of their competencies, they seek consultation, seek further training or education, refer out to more qualified individuals or resources, or engage in a
  combination of these.
- Culturally skilled counselors are constantly seeking to understand themselves as racial and cultural beings and are actively seeking a nonracist identity.

Source: American Counseling Association Web site (http://www.counseling.org/docs/competencies/cross-cultural\_competencies\_and\_objectives.pdf). Adapted with permission.

cultural guides, and clinical supervision. Counselors need to be mindful that they will not know everything about a specific population or initially comprehend how an individual client endorses or engages in specific cultural practices, beliefs, and values. For instance, some clients may not identify with the same cultural beliefs, practices, or experiences as other clients from the same cultural groups. Nevertheless, counselors need to be as knowledgeable as possible and attend to these cultural attributes—beginning with the intake and assessment process and continuing

throughout the counseling and treatment relationship. For a review of content areas essential in knowing other cultural groups, refer to the "What Are the Cross-Cutting Factors in Race, Ethnicity, and Culture" section in Chapter 1. These cultural knowledge content areas include:

- Language and communication.
- Geographic location.
- Worldview, values, and traditions.
- Family and kinship.
- Gender roles.
- Socioeconomic status and education.

- Immigration, migration, and acculturation stress.
- Acculturation and cultural identification.
- Heritage and history.
- Sexuality.
- Religion and spirituality.
- Health, illness, and healing.

Counselors should not make assumptions about clients' race, ethnic heritage, or culture based on appearance, accents, behavior, or language. Instead, counselors need to explore with clients their cultural identity, which can involve multiple identities (Lynch and Hanson 2011). Counselors should discuss what cultural identity means to clients and how it influences

treatment. For example, a young adult two-spirited (gay) American Indian man may be more concerned with having access to traditional healing practices than to specialized services for gay men. Counselors and clients should collaboratively examine presenting treatment issues and obstacles to engaging in behavioral health treatment and maintaining recovery, and they should discuss how cultural groups and cultural identities can serve as guideposts in treatment planning.

Exhibit 2-4 lists ACA-endorsed counselor competencies for knowledge of the worldviews of clients from diverse cultural groups.

#### Exhibit 2-4: ACA Counselor Competencies: Awareness of Clients' Worldviews

#### Attitudes and beliefs:

- Culturally skilled counselors are aware of their negative and positive emotional reactions toward
  other racial and ethnic groups and recognize that these reactions may prove detrimental to the
  counseling relationship. They are willing to contrast their own beliefs and attitudes with those of
  clients from diverse cultures in a nonjudgmental fashion.
- Culturally skilled counselors are aware of the stereotypes and preconceived notions they may hold toward other racial and ethnic minority groups.

#### Knowledge:

- Culturally skilled counselors possess specific knowledge and information about the particular group(s) with whom they are working. They are aware of the life experiences, cultural heritages, and historical backgrounds of clients from cultures other than their own. This competence is strongly linked to the minority identity development models available in the literature.
- Culturally skilled counselors understand how race, cultural group, ethnicity, and other factors can affect personality formation, vocational choices, manifestation of mental disorders, help-seeking behavior, and the appropriateness or inappropriateness of various counseling approaches.
- Culturally skilled counselors understand and have knowledge of sociopolitical influences upon
  the lives of racial and ethnic minorities. They understand that factors such as immigration issues,
  poverty, racism, stereotyping, and powerlessness can affect self-esteem and self-concept in the
  counseling process.

#### Skills:

- Culturally skilled counselors familiarize themselves with relevant research and the latest findings
  regarding mental health and mental disorders that affect various ethnic and racial groups. They
  actively seek out educational experiences that enrich their knowledge, understanding, and crosscultural skills for more effective counseling behavior.
- Culturally skilled counselors are actively involved with minority individuals outside of the counseling setting (community events, social and political functions, celebrations, friendships, neighborhood groups, etc.); their perspective of minorities is more than an academic/helping exercise.

Source: American Counseling Association Web site (http://www.counseling.org/docs/competencies/cross-cultural\_competencies\_and\_objectives.pdf). Adapted with permission.

# Cultural Knowledge of Behavioral Health

Counselors should learn how culture interacts with health beliefs, substance use, and other behavioral health issues. They can access literature and training that address cultural contexts and meanings of substance use, behavioral and emotional reactions, help-seeking behavior, and treatment. Chapter 5 gives information on culturally responsive behavioral health services for major ethnic and racial groups. The how-to box below lists ways to improve one's cultural knowledge of health issues by acquiring knowledge in key areas to work successfully with diverse clients:

• Patterns of substance use and treatmentseeking behavior specific to people of

- diverse racial and cultural backgrounds.
- Beliefs and traditions surrounding substance use, including cultural norms concerning the use of alcohol and drugs.
- Beliefs about treatment, including expectations and attitudes toward health care and counseling.
- Community perceptions of behavioral health treatment.
- Obstacles encountered by specific populations that make it difficult to access treatment, such as geographic distance from treatment services.
- Patterns of co-occurring disorders and conditions specific to people from diverse racial and cultural backgrounds (e.g., culturally specific syndromes, earlier onset of

#### How To Improve Cultural Knowledge of Health, Illness, and Healing

To promote culturally responsive services, counselors need to acquire cultural knowledge regarding concepts of health, illness, and healing. The following questions highlight many of the culturally related issues that are prevalent in and pertinent to assessment, treatment planning, and case management. This list of considerations can help facilitate discussions in counseling and clinical supervision contexts:

- Does the cultural group in question consider psychological, physical, and spiritual health or well-being as separate entities or as unified aspects of the whole person?
- How are illnesses and healing practices defined and conceptualized?
- What are acceptable behaviors for managing stress?
- How do people who belong to the culture in question typically express emotions and emotional distress?
- What behaviors, practices, or customs do members of this culture consider to be preventive?
- What words do people from this cultural group use to describe a particular problem?
- How do members of the group explain the origins or causes of a particular condition?
- Are there culturally specific conditions or cultural concepts of distress?
- Are there specific biological and physiological variations among members of this population?
- What are the common symptoms that lead to misdiagnosis within this population?
- Where do people from this cultural group typically seek help?
- What traditional healing practices and treatments are endorsed by members of this group?
- Are there biomedical treatments or procedures that would typically be unacceptable?
- Are there specific counseling approaches more congruent with the beliefs of most members?
- What are common health inequities, including social determinants of health, for this population?
- What are acceptable caregiving practices?
- Do members of this group attach honor to caring for family members with specific diseases?
- Are individuals with specific conditions shunned from the community?
- What are the roles of family members in providing health care and in making decisions?
- Is discussing consequences of and prognosis for behaviors, conditions, or diseases acceptable?
- Is it customary for family members to withhold prognosis from the client?

- diabetes, higher prevalence of depression and substance dependence).
- Assessment and diagnosis, including culturally appropriate screening and assessment and awareness of common diagnostic biases associated with symptom presentation.
- Individual, family, and group therapy approaches that hold promise in addressing mental and substance-related disorders specific to the racial and cultural backgrounds of diverse clients.
- Culturally appropriate peer support, mutual-help, and other support groups (e.g., the Wellbriety movement, a culturally appropriate 12-Step program for Native American people).
- Traditional healing and complementary methods (e.g., use of spiritual leaders, herbs, and rituals).
- Continuing care and relapse prevention, including attention to clients' cultural environments, treatment needs, and accessibility of care within their communities.
- Treatment engagement/retention patterns.

#### Skill Development

Becoming culturally competent is an ongoing process—one that requires introspection, awareness, knowledge, and skill development. Counselors need to develop a positive attitude toward learning about multiple cultural

groups; in essence, counselors should commit to cultural competence and the process of growth. This commitment is evidenced via investment in ongoing learning and the pursuit of culturally congruent skills. Counselors can demonstrate commitment to cultural competence through the attitudes and corresponding behaviors indicated in Exhibit 2-5.

Beyond the commitment to and development of these fundamental attitudes and behaviors, counselors need to work toward intervention strategies that integrate the skills discussed in the following sections.

# Frame issues in culturally relevant ways

Counselors should frame clinical issues with culturally appropriate references. For example, in cultural groups that value the community or family as much as the individual, it is helpful to address substance abuse in light of its consequences to family or the community. The counselor might ask, "How are your family and community affected by your use? How do family and community members feel when they see you high?" For clients who place more value on their independence, it can be more effective to point out how substance dependence undermines their ability to manage their own lives through questions like "How might your use affect your ability to reach your goals?"

Attitude	Behavior
Respect	<ul> <li>Exploring, acknowledging, and validating the client's worldview</li> <li>Approaching treatment as a collaborative process</li> <li>Investing time to understand the client's expectations of treatment</li> <li>Using consultation, literature, and training to understand culturally specific behaviors that demonstrate respect for the client</li> <li>Communicating in the client's preferred language</li> </ul>
Acceptance	<ul> <li>Maintaining a nonjudgmental attitude toward the client</li> <li>Considering what is important to the client</li> </ul>

Exhibit 2-5: Attitudes and Behaviors of Culturally Competent Counselors (continued)

Attitude	Behavior
Sensitivity	<ul> <li>Understanding the client's experiences of racism, stereotyping, and discrimination</li> <li>Exploring the client's cultural identity and what it means to her/him</li> <li>Actively involving oneself with individuals from diverse backgrounds outside the counseling setting to foster a perspective that is more than academic or work related</li> <li>Adopting a broader view of family and, when appropriate, including other family or community members in the treatment process</li> <li>Tailoring treatment to meet the cultural needs of the client (e.g., providing outside resources for traditional healing)</li> </ul>
Commitment to equality	<ul> <li>Proactively addressing racism or bias as it occurs in treatment (e.g., processing derogatory comments made by another client in a group counseling session)</li> <li>Identifying the specific barriers to treatment engagement and retention among the populations being served</li> <li>Recognizing that equality of treatment does not translate to equity—that equity is defined as equality in opportunity, access, and outcome (Srivastava 2007)</li> <li>Endorsing counseling strategies and treatment approaches that match the unmet needs of diverse populations to ensure treatment engagement, retention, and positive outcomes</li> </ul>
Openness	<ul> <li>Recognizing the value of traditional healing and help-seeking practices</li> <li>Developing alliances and relationships with traditional practitioners</li> <li>Seeking consultation with traditional healers and religious and spiritual leaders when appropriate</li> <li>Understanding and accepting that persons from diverse cultural groups can use different cognitive styles (e.g., placing more attention on reflecting and processing than on content; being task oriented)</li> </ul>
Humility	<ul> <li>Recognizing that the client's trust is earned through consistent and competent behavior rather than the potential status and power that is ascribed to the role of counselor</li> <li>Acknowledging the limits of one's competencies and expertise and referring clients to a more appropriate counselor or service when necessary</li> <li>Seeking consultation, clinical supervision, and training to expand cultural knowledge and cultural competence in counseling skills</li> <li>Seeking to understand oneself as influenced by ethnicity and cultural groups and actively seeking a nonracist identity</li> <li>Being sensitive to the power differential between client and counselor</li> </ul>
Flexibility	<ul> <li>Using a variety of verbal and nonverbal responses, approaches, or styles to suit the cultural context of the client</li> <li>Accommodating different learning styles in treatment approaches (e.g., the use of role-plays or experiential activities to demonstrate coping skills or alcohol and drug refusal skills)</li> <li>Using cultural, socioeconomic, environmental, and political contextual factors in conducting evaluations</li> <li>Integrating cultural practices as treatment strategies (e.g., Alaska Native traditional practices, such as tundra walking and sustenance activities)</li> </ul>

# Allow for complexity of issues based on cultural context

Counselors must take care with suggesting simple solutions to complex problems. It is often better to acknowledge the intricacies of the client's cultural context and circumstances. For instance, a Native American single mother who upholds traditional values could balk at a suggestion to stop spending time with family members who drink heavily. Here, the counselor might encourage the woman to broaden support within her community by connecting with an elder who supports recovery or by engaging in a women's talking circle. Likewise, a referral for a psychiatric evaluation for major depression may not be an appropriate initial recommendation for a Chinese client who relies on cultural remedies and healing traditions. An alternative approach would be to explore the client's beliefs in healing, develop steps that respect and incorporate the client's help-seeking practices, and coordinate services to secure a culturally responsive intervention (Cardemil et al. 2011; Gallardo et al. 2012; Lynch and Hanson 2011).

# Make allowances for variations in the use of personal space

Cultural groups have different expectations and norms of propriety concerning how close people can be while they communicate and how personal communications can be depending on the type of relationship (e.g., peers versus elders). The concept of personal space involves more than the physical distance between people. It also involves cultural expectations regarding posture or stance and the use of space within a given environment. These cultural expectations, although they are subtle, can have an impact on treatment. For example, an Alaska Native may feel more comfortable sitting beside a counselor, whereas a European may prefer to be separated from a counselor by a desk (Sue and Sue 2013a). The use of space can also be a nonverbal expression of power. Standing too close to someone can, for example, suggest power over them. Standing too far away or sitting behind a desk can indicate aloofness. Acceptable or expected degrees of closeness between people are culturally specific; counselors should be educated on the general

#### Advice to Counselors and Clinical Supervisors: Behaviors for Counselors To Avoid

- Addressing clients informally; counselors should not assume familiarity until they grasp cultural
  expectations and client preferences.
- Failing to monitor and adjust to the client's verbal pacing (e.g., not allowing time for clients to respond to questions).
- Using counseling jargon and treatment language (e.g., "I am going to send you to our primary stabilization program to obtain a biopsychosocial and then, afterwards, to partial").
- Using statements based on stereotypes or other preconceived ideas generated from experiences with other clients from the same culture.
- Using gestures without understanding their meaning and appropriate context within the given culture.
- Ignoring the relevance of cultural identity in the client-counselor relationship.
- Neglecting the client's history (i.e., not understanding the client's individual and cultural backaround).
- Providing an explanation of how current difficulties can be resolved without including the client in the process to obtain his or her own explanations of the problems and how he or she thinks these problems should be addressed.
- Downplaying the importance of traditional practices and failing to coordinate these services as needed.

Sources: Fontes 2008; Lynch and Hanson 2011; Pack-Brown and Williams 2003; Srivastava 2007.

parameters and expectations of the given population. However, counselors should not predetermine the clients' expectations; instead, they should follow the clients' lead and inquire about their preferences.

# Display sensitivity to culturally specific meanings of touch

Some treatment and many support groups have opening or closing traditions that include holding hands or giving hugs. This form of touching can be very uncomfortable to new clients regardless of cultural groups; cultural prescriptions, including religious beliefs, concerning appropriate touching can compound this effect (Comas-Diaz 2012). Many cultural groups use touch to acknowledge or greet someone, to show respect or convey status or power, or to display comfort. As counselors, it is essential to understand cultural norms about touch, which often are guided by gender and age, and the contexts surrounding "appropriate" touch for specific cultural groups (Srivastava 2007). Counselors need to devote time to understanding their clients' norms for and interpretations of touch, to assisting clients in negotiating and upholding their cultural norms, and to helping clients understand the context and cultural norms that are likely to prevail in support and treatment groups.

# Explore culturally based experiences of power and powerlessness

Ideas about power and powerlessness are influenced by the client's culture and social class. What constitutes power and powerlessness varies from culture to culture according to the individual's gender, age, occupation, ancestry, religious affiliation, and a host of other factors. For example, power can be defined in terms of one's place within the family, with the oldest member being the most powerful and the youngest being the least powerful. Even the words "power" and "powerlessness" carry cultural meaning. These words can carry

negative connotations for clients with histories of discrimination and multiple experiences with racism, for some women, for indigenous peoples with histories of colonization, and for refugees or immigrants who have left oppressive regimes. In this regard, counselors should use these words carefully. For example, a Hmong refugee who experienced trauma in her country of origin could already feel helpless and powerless over the events that occurred; thus, the concept of powerlessness, often used in drug and alcohol treatment programs, can be contraindicated in addressing her substance-related disorder. However, a White American business executive who has authority over others and a history of financial influence may need help acknowledging that he cannot control his substance abuse.

# Adjust communication styles to the client's culture

Cultural groups all have different communication styles. Norms for communicating vary in and between cultural groups based on class, gender, geographic origins, religion, subcultures, and other individual variations. Counselors should educate themselves as much as possible regarding the patterns of communicating in the client's cultural, racial, or ethnic population while also being aware of his/her own communication style. For a comprehensive guide in self-assessment and understanding of communication styles, refer to *Culture Matters: The Peace Corps Cross-Cultural Workbook* (Peace Corps Information Collection and Exchange 2012).

The following are general guidelines for ascertaining the client's communication style:

Understand the client's verbal and nonverbal ways of communicating. Be aware of the possible need to move away from comprehending and interpreting client responses in conventional professional ways

#### **How To Assess Differences in Communication Styles**

This exercise can be used by counselors and clinical supervisors as a self-assessment tool and a means of exploring differences in communication styles among counselors, clients, and supervisors. It can also serve as a group exercise to help clients discuss and understand cultural differences in communicating with others. This self-administered tool promotes self-understanding and cultural knowledge. It is not an empirically based instrument, nor is it meant to assess client communication styles or skills formally.

Materials needed: Colored pencils/pens and copies of the exercise.

#### Instructions:

- First, place an X along the line for each item that best matches your style or pattern of communication overall. Communication patterns can change across situations and environments depending on expectations, stress level, and familiarity, (e.g., attending a staff meeting versus spending time with friends); try to assign the style that best reflects your patterns across situations.
- After reviewing your own patterns, compare differences between you and your client, clinical supervisor, or fellow staff member. For example, select a recent client you treated and place a second X (using a different color pen) on each line to mark your perceived view of this client's communication style. Then examine the differences between you and your client and generate a list of potential misunderstandings that could occur due to these differences. Use clinical supervision to discuss how your own patterns can hinder and/or promote the counseling process.

NONVERBAL PATTERNS		
Eye Contact When talking:		
Direct, sustained		Indirect or not sustained
When listening: Direct, sustained	<b>←</b>	Indirect or not sustained
Vocal Pitch/Tone High/loud	<b>←</b>	Low/soft
More expressive	<b>←</b>	Less expressive
Speech Rate		
Fast	<b>-</b>	Slow
Pauses or Silence Little use of silence in dialog	<b>←</b>	Pauses; uses silence in dialog
Facial Expressions Frequent expression	<b>←</b>	Little expression
Use of Other Gestures		·
Frequent expression	<b>←</b>	Little expression
VERBAL PATTERNS		
Emotional Expression  Does express and identify feelings in speech	<b>←</b>	Does not express or identify feelings in speech
Self-Disclosure		
Frequently	<b>←</b>	Rarely or little
Formality Informal	<b>←</b>	Formal in addressing others and showing respect
		(Continued on the next page.)

#### How To Assess Differences in Communication Styles (continued)

#### **Directness**

Verbally explicit

#### Context

Low context; relies more on words to convey meaning

#### Orientation

Orientation to self; use of "I" statements



Indirect; subtle; doesn't believe in saying everything High context: verbal and nonverbal cues convey much of the meaning Orientation to others, use of plural and third-person pronouns (e.g., we, he)

#### Other Things To Consider in Exploring Communication Styles:

- Are there known differences in body language and expression within the given cultural group?
- What are the common, culturally appropriate parameters of touch across situations? For example, a handshake could be appropriate as a means of introduction for one cultural group but not for another.
- How is personal space used in and outside of the office? Are there known cultural patterns in the use of space and proximity of communication?
- What verbal and nonverbal counselor behaviors may affect trust in the counseling process?

Sources: Cormier et al. 2009; Fontes 2008; Srivastava 2007; Sue and Sue 2013a.

(Bland and Kraft 1998). Always be curious about the client's cultural context and be willing to seek clarification and better understanding from the client. It is as important for counselors to access and engage in cultural consultation to acquire more specific knowledge and experience.

Styles of communication and nonverbal methods of communication are important aspects of cultural groups. Issues such as the appropriate space to have between people; preferred ways of moving, sitting, and standing; the meaning of gestures; and the degree of eye contact expected are all culturally defined and situation specific (Hall 1976). As an example, high-context cultural groups place greater importance on nonverbal cues and message context, whereas low-context cultural groups rely largely on verbal message content. Most Asian Americans come from high-context cultural groups in which sensitive messages are encoded carefully to avoid offending others. A provider who listens only to the content could miss the message. What is

- not said can possibly be more important than what is said.
- Listen to storytelling carefully, as it can be a way of communicating with the therapist. As in any good therapy, follow the associations and listen for possible metaphors to better understand relational meaning, cognition, and emotion within the context of the conversation.

# Interpret emotional expressions in light of the client's culture

Feelings are expressed differently across and within cultural groups and are influenced by the nature of a given event and the individuals involved in the situation. A certain level of emotional expression can be socially appropriate within one culture yet inappropriate in another. In some cultural groups, feelings may not be expressed directly, whereas in other cultural groups, some emotions are readily expressed and others suppressed. For example, expressions of sadness may at first be more readily shared by some clients in counseling settings, whereas others may find it more

comfortable to express anger as their initial response. Counselors must recognize that not all cultures place the same value on verbalizing feelings. In fact, clients from some cultures may not perceive that emotional expression is a worthy course of treatment and healing at all. Thus, counselors should not impose a prescribed approach that measures progress and equates healing with the ability to display emotions. Likewise, counselors should be careful not to attribute meaning based on their own cultural backgrounds or to project their own feelings onto clients' experiences. Instead, counselors need to assist their clients in identifying and labeling feelings within their own cultural contexts.

### Expand roles and practices

Counselors need to acquire a mindset that allows for more flexible roles and practices while still maintaining appropriate professional boundaries—when working with clients. Some clients whose culture places considerable emphasis upon and orientation toward family could look to counselors for advice with unrelated issues pertaining to other family members. Other clients may expect a more prescribed and structured approach in which counselors give specific recommendations and advice in the session. For example, Asian American clients appear to expect and benefit from a more directive and highly structured approach (Fowler et al. 2011; Lee and Mock 2005a; Sue 2001; Uba 1994). Still others could expect that counselors be connected to their communities through participation in community events, in working with traditional healers, or in building collaborative relationships with other community agencies. As counselors, it is important to understand the cultural contexts of clients and how this translates to expectations in the client-counselor relationship. The appropriate role usually

Providing good care goes beyond counselors' general knowledge, clinical skills, and approaches; it involves understanding the multicultural context of clients and of themselves as counselors. Cultural competence is an ethical issue requiring counselors to be invested in developing the tools to provide culturally congruent care—care that matches the needs and context of the client. For a review of ethics and ethical dilemmas in a multicultural context, refer to Pack-Brown and Williams (2003).

Results from the counselor's understanding of and sensitivity to the values, cultures, and special needs of the individuals and groups being served (Sue and Sue 2013*d*). Counselors need to adopt an ongoing commitment to developing skills and endorsing practices that assist clients in receiving and experiencing the best possible care. Exhibit 2-6 lists counselor competencies endorsed by ACA for culturally appropriate intervention strategies.

### Self-Assessment for Individual Cultural Competence

Several instruments for evaluating an individual's cultural competence have been developed and are available online. One assessment tool that has been widely circulated is Goode's Self-Assessment Checklist for Personnel Providing Services and Supports to Children and Youth With Special Health Needs and Their Families. It can be adapted for counselors treating adult clients with behavioral health concerns. This tool and other additional resources are provided in Appendix C. For an interactive Webbased tool on cultural competence awareness, visit the American Speech-Language-Hearing Association Web site (http://www.asha.org).

## Exhibit 2-6: ACA Counselor Competencies: Culturally Appropriate Intervention Strategies

#### Attitudes and beliefs:

- Culturally skilled counselors respect clients' religious and/or spiritual beliefs and values, including attributions and taboos, because they affect worldview, psychosocial functioning, and expressions of distress.
- Culturally skilled counselors respect traditional helping practices and intrinsic help-giving networks in minority communities.
- Culturally skilled counselors value bilingualism and do not view another language as an impediment to counseling.

#### Knowledge:

- Culturally skilled counselors have a clear and explicit knowledge and understanding of the generic characteristics of counseling and therapy (culture bound, class bound, and monolingual) and how they could clash with the cultural values of various minority groups.
- Culturally skilled counselors are aware of institutional barriers that prevent minorities from using behavioral health services.
- Culturally skilled counselors know of the potential biases in assessment instruments and use procedures and interpret findings in keeping with the cultural and linguistic characteristics of clients.
- Culturally skilled counselors have knowledge of minority family structures, hierarchies, values, and beliefs. They are knowledgeable about family and community characteristics and resources.
- Culturally skilled counselors are aware of relevant discriminatory practices at the social and community levels that could be affecting the psychological welfare of the populations being served.

#### Skills:

- Culturally skilled counselors are able to engage in a variety of verbal and nonverbal helping
  responses. They are able to send and receive both verbal and nonverbal messages accurately
  and appropriately. They are not tied down to only one method or approach, recognizing that
  helping styles and approaches can be culture bound. When they sense that their helping style is
  limited and potentially inappropriate, they can anticipate and ameliorate its negative impact.
- Culturally skilled counselors are able to exercise institutional intervention skills on behalf of their clients. They can help clients determine whether a problem stems from racism or bias in others (the concept of health paranoia) so that clients do not inappropriately personalize problems.
- Culturally skilled counselors are not averse to seeking consultation with traditional healers, religious and spiritual leaders, and practitioners in the treatment of culturally diverse clients when appropriate.
- Culturally skilled counselors take responsibility for interacting in the languages requested by
  their clients; if not feasible, they make appropriate referrals. A serious problem arises when the
  linguistic skills of a counselor do not match the language of the client. When language matching
  is not possible, counselors should seek a translator with cultural knowledge and appropriate professional background and/or refer to a knowledgeable and competent bilingual counselor.
- Culturally skilled counselors have training and expertise in the use of traditional assessment and testing instruments, understand their technical aspects, and are aware of their cultural limitations. This allows counselors to use test instruments for the welfare of diverse clients.
- Culturally skilled counselors are aware of and work to eliminate biases, prejudices, and discriminatory practices. They are aware of sociopolitical contexts in conducting evaluation and providing interventions and are sensitive to issues of oppression, sexism, elitism, and racism.
- Culturally skilled counselors educate clients about the processes of psychological intervention, explaining such elements as goals, expectations, legal rights, and the counselor's theoretical orientation.

Source: American Counseling Association Web site (http://www.counseling.org/docs/competencies/cross-cultural\_competencies\_and\_objectives.pdf). Adapted with permission.

# Appendix A—Bibliography

- Abbott, A.A. Substance abuse treatment with clients of French background. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 180–198). New York: Guilford Press, 2001.
- Abbott, P.J. Traditional and western healing practices for alcoholism in American Indians and Alaska Natives. Substance Use & Misuse 33(13):2605–2646, 1998.
- Abe, J. A community ecology approach to cultural competence in mental health service delivery: The case of Asian Americans. *Asian American Journal of Psychology* 3(3):168–180, 2012.
- Abe-Kim, J., Takeuchi, D.T., Hong, S., Zane, N., Sue, S., Spencer, M.S., Appel, H., Nicdao, E., and Alegria, M. Use of mental health-related services among immigrant and US-born Asian Americans: Results from the National Latino and Asian American study. *American Journal of Public Health* 97(1):91–98, 2007.
- Abdel-Khalek, A.M. Internal consistency of an Arabic adaptation of the Beck Depression Inventory in four Arab countries. *Psychological Reports* 82:264–266, 1998.
- Abudabbeh, N., and Hamid, A. Substance use among Arabs and Arab Americans. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 275–290). New York: Guilford Press, 2001.
- Abueg, F.R., and Chun, K.M. Traumatization stress among Asians and Asian Americans. In: Organista, P.B., Chun, K.M., and Marin, G., eds. *Readings in Ethnic Psychology* (pp. 283–294). New York: Routledge, 1998.
- Acevedo, A., Garnick, D.W., Lee, M.T., Horgan, C.M., Ritter, G., Panas, L., Davis, S., Leeper, T., Moore, R., and Reynolds, M. Racial and ethnic differences in substance abuse treatment initiation and engagement. *Journal of Ethnicity in Substance Abuse* 11(1):1–21, 2012.
- Acevedo-Polakovich, I.D., Reynaga-Abiko, G., Garriott, P.O., Derefinko, K.J., Wimsatt, M.K., Gudonis, L.C., and Brown, T.L. Beyond instrument selection: Cultural considerations in the psychological assessment of U.S. Latinas/os. *Professional Psychology: Research and Practice* 38(4):375–384, 2007.
- Ackerman, S.J., and Hilsenroth, M.J. A review of therapist characteristics and techniques positively impacting the therapeutic alliance. *Clinical Psychology Review* 23(1):1–33, 2003.
- Adewuya, A.O. Validation of the Alcohol Use Disorders Identification Test (AUDIT) as a screening tool for alcohol-related problems among Nigerian university students. *Alcohol and Alcoholism* 40:575–577, 2005.

- Addiction Technology Transfer Center. *The Change Book: A Blueprint for Technology Transfer*. 2nd ed. Kansas City, MO: Addiction Technology Transfer Center, 2004.
- Adlaf, E.M., and Smart, R.G. Party subculture or dens of doom? An epidemiological study of rave attendance and drug use patterns among adolescent students. *Journal of Psychoactive Drugs* 29(2):193–198, 1997.
- African immigrants in the United States are the nation's most highly educated group. *Journal of Blacks in Higher Education* 26:60–61, 2000.
- Agency for Healthcare Research and Quality. *National Healthcare Disparities Report 2008*. Rockville, MD: Agency for Healthcare Research and Quality, 2009.
- Agency for Healthcare Research and Quality. *National Healthcare Disparities Report 2011*. Rockville, MD: Agency for Healthcare Research and Quality, 2012.
- Aguilar-Gaxiola, S., Loera, G., Mendez, L., Sala, M., Latino Mental Health Concilio, and Nakamoto, J. Community-Defined Solutions for Latino Mental Health Care Disparities: California Reducing Disparities Project, Latino Strategic Planning Workgroup Population Report. Sacramento, CA: UC Davis, 2012.
- Ahmad, S., and Bhugra, D. Sex and culture. In: Bhattacharya, R., Cross, S., and Bhugra, D., eds. *Clinical Topics in Cultural Psychiatry* (pp. 196–208). London: Royal College of Psychiatrists, 2010.
- Ahn, A.C., Ngo-Metzger, Q., Legedza, A.T.R., Massagli, M.P., Clarridge, B.R., and Phillips, R.S. Complementary and alternative medical therapy use among Chinese and Vietnamese Americans: Prevalence, associated factors, and effects of patient-clinician communication. *American Journal of Public Health* 96(4):647–653, 2006.
- Akbar, N. Cultural expressions of the African-American child. *Black Child Journal* 2(2):6–16, 1981.
- Alansari, B.M. Gender differences in depression among undergraduates from seventeen Islamic countries. *Social Behavior and Personality* 34:729–738. 2006.
- Al-Ansari, E.A., and Negrete, J.C. Screening for alcoholism among alcohol users in a traditional Arab Muslim society. *Acta Psychiatrica Scandinavica* 83(3):217–222, 1990.
- Alarcon, R.D. Culture, cultural factors and psychiatric diagnosis: Review and projections. *World Psychiatry* 8(3):131–139, 2009.
- Alcoholics Anonymous World Services, Inc. A.A. for the Black and African American Alcoholic. New York: Alcoholics Anonymous World Services, 2001.
- Alcoholic Anonymous World Services, Inc. *Alcoholics Anonymous 2007 Membership Survey*. New York: Alcoholics Anonymous World Services, 2008.
- Alcoholics Anonymous World Services, Inc. *Alcoholics Anonymous 2011 Membership Survey*. New York: Alcoholics Anonymous World Services, 2012.
- Alderete, E., Vega, W. A., Kolody, B., and Aguilar-Gaxiola, S. Lifetime prevalence of and risk factors for psychiatric disorders among Mexican migrant farmworkers in California. *American Journal of Public Health* 90(4):608–614, 2000.

- Alegria, M., Canino, G., Shrout, P.E., Woo, M., Duan, N., Vila, D., Torres, M., Chen, C.N., and Meng, X.L. Prevalence of mental illness in immigrant and non-immigrant U.S. Latino groups. *The American Journal of Psychiatry* 165(3):359–369, 2008*a*.
- Alegria, M., Canino, G., Stinson, F.S., and Grant, B.F. Nativity and DSM-IV psychiatric disorders among Puerto Ricans, Cuban Americans, and Non-Latino Whites in the United States: Results from the National Epidemiologic Survey on Alcohol and Related Conditions. *The Journal of Clinical Psychiatry* 67(1):56–65, 2006.
- Alegria, M., Carson, N.J., Goncalves, M., and Keefe, K. Disparities in treatment for substance use disorders and co-occurring disorders for ethnic/racial minority youth. *Journal of the American Academy of Child and Adolescent Psychiatry* 50(1):22–31, 2011.
- Alegria, M., Chatterji, P., Wells, K., Cao, Z., Chen, C.N., Takeuchi, D., Jackson, J., and Meng, X.L. Disparity in depression treatment among racial and ethnic minority populations in the United States. *Psychiatric Services* 59(11):1264–1272, 2008b.
- Alegria, M., Mulvaney-Day, N., Woo, M., and Viruell-Fuentes, E.A. Psychology of Latino adults: Challenges and an agenda for action. In: Chang, E.C., ed. *Handbook of Race and Development in Mental Health* (pp. 279–306). New York: Springer Science + Business Media, 2012.
- Alim, T.N., Graves, E., Mellman, T.A., Aigbogun, N., Gray, E., Lawson, W., and Charney, D.S. Trauma exposure, posttraumatic stress disorder and depression in an African-American primary care population. *Journal of the National Medical Association* 98(10):1630–1636, 2006.
- Allen, J.P., Litten, R.Z., Fertig, J.B., and Babor, T. A review of research on the Alcohol Use Disorders Identification Test (AUDIT). *Alcoholism: Clinical and Experimental Research* 21:613–619, 1997.
- Almeida, R. Asian Indian families: An overview. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 377–394). New York: Guilford Press, 2005.
- Aloud, N. Factors Affecting Attitudes Toward Seeking and Using Formal Mental Health and Psychological Services Among Arab-Muslims Population [Doctoral dissertation]. Columbus, OH: Ohio State University, 2004.
- Alvarez, L.R., and Ruiz, P. Substance abuse in the Mexican American population. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 111–136). New York: Guilford Press, 2001.
- Alverson, H. Students' Social Life at Dartmouth College: Reflections in Their Looking Glass. Dartmouth, NH: Dartmouth College, 2005.
- Alvidrez, J., and Havassy, B.E. Racial distribution of dual-diagnosis clients in public sector mental health and drug treatment settings. *Journal of Health Care for the Poor and Underserved* 16(1):53–62, 2005.

- Amaro, H., and Aguiar, M. Programa Mama/Mom's Project: A community-based outreach model for addicted women. In: Szapocznik, J., Orlandi, M.A., and Epstein, L.G., eds. *A Hispanic/Latino Family Approach to Substance Abuse Prevention* (pp. 125–153). CSAP Cultural Competence Series 2. HHS Publication No. (SMA) 95-3034. Rockville, MD: Center for Substance Abuse Prevention, 1995.
- Amaro, H., Arévalo, S., Gonzalez, G., Szapocznik, J., and Iguchi, M.Y. Needs and scientific opportunities for research on substance abuse treatment among Hispanic adults. *Drug and Alcohol Dependence* 84(Suppl 1):S64–S75, 2006.
- Amaro, H., Dai, J., Arévalo, S., Acevedo, A., Matsumoto, A., Nieves, R., and Prado, G. Effects of integrated trauma treatment on outcomes in a racially/ethnically diverse sample of women in urban community-based substance abuse treatment. *Journal of Urban Health* 84(4):508–522, 2007.
- American Evaluation Association. *Public Statement on Cultural Competence in Evaluation*. Fairhaven, MA: American Evaluation Association, 2011.
- American Psychiatric Association. *Diagnostic and Statistical Manual of Mental Disorders*. 4th Text Revision ed. Washington, DC: American Psychiatric Association, 2000.
- American Psychiatric Association. *Diagnostic and Statistical Manual of Mental Disorders*. 5th ed. Washington, DC: American Psychiatric Association, 2013.
- American Psychological Association. APA Guidelines for Providers of Psychological Services to Ethnic, Linguistic, and Culturally Diverse Populations. Washington, DC: American Psychological Association, 1990.
- American Psychological Association. Guidelines on Multicultural Education, Training, Research, Practice, and Organizational Change for Psychologists. Washington, DC: American Psychological Association, 2002.
- American Psychological Association. Resilience and Recovery After War: Refugee Children and Families in the United States. Washington, DC: American Psychological Association, 2010.
- American Psychological Association. *Crossroads: The Psychology of Immigration in the New Century.* Washington, DC: American Psychological Association, 2012.
- American Translators Association. *Interpreting: Getting it Right: A Guide to Buying Interpreting Services.* Alexandria, VA: American Translators Association, 2011.
- Amodeo, M., Chassler, D., Oettinger, C., Labiosa, W., and Lundgren, L.M. Client retention in residential drug treatment for Latinos. *Evaluation and Program Planning* 31(1):102–112, 2008.
- Amodeo, M., and Jones, L.K. Viewing alcohol and other drug use cross culturally: A cultural framework for clinical practice. *Families in Society* 78(3):240–254, 1997.
- Amodeo, M., Peou, S., Grigg-Saito, D., Berke, H., Pin-Riebe, S., and Jones, L.K. Providing culturally specific substance abuse services in refugee and immigrant communities: Lessons from a Cambodian treatment and demonstration project. *Journal of Social Work Practice in the Addictions* 4(3):23–46, 2004.

- Amodeo, M., Robb, N., Peou, S., and Tran, H. Alcohol and other drug problems among Southeast Asians: Patterns of use and approaches to assessment and intervention. *Alcoholism Treatment Quarterly* 15(3):63–77, 1997.
- Amorim, P., Lecrubier, Y., Weiller, E., Hergueta, T., and Sheehan, D. DSM-III-R psychotic disorders: Procedural validity of the Mini International Neuropsychiatric Interview (MINI): Concordance and causes for discordance with the CIDI. *European Psychiatry* 13:26–34, 1998.
- Anderson, J., Moeschberger, M., Chen, M.S. Jr., Kunn, P., Wewers, M.E., and Guthrie, R. An acculturation scale for Southeast Asians. *Social Psychiatry and Psychiatric Epidemiology* 28:134–141, 1993.
- Anderson, L.M., Scrimshaw, S.C., Fullilove, M.T., Fielding, J.E., and Normand, J. Culturally competent healthcare systems. A systematic review. *American Journal of Preventive Medicine* 24(3 Suppl):68–79, 2003.
- Anderson, T.L., and Levy, J.A. Marginality among older injectors in today's illicit drug culture: Assessing the impact of aging. *Addiction* 98(6):761–770, 2003.
- Andrade, R., and Estrada, A.L. Are Hispana IDUs tecatas?: Reconsidering gender and culture in Hispana injection drug use. *Substance Use & Misuse* 38(8):1133–1158, 2003.
- Aragon, A.M. A clinical understanding of urban American Indians. In: Witko, T.M., ed. *Mental Health Care for Urban Indians: Clinical Insights From Native Practitioners* (pp. 19–31). Washington, DC: American Psychological Association, 2006.
- Arciniega, G.M., Anderson, T.C., Tovar-Blank, Z.G., and Tracey, T.J.G. Toward a fuller conception of Machismo: Development of a traditional Machismo and Caballerismo Scale. *Journal of Counseling Psychology* 55(1):19–33, 2008.
- Arfken, C.L., Kubiak, S.P., and Koch, A.L. Health issues in the Arab American community: Arab Americans in publicly financed substance abuse treatment. *Ethnicity and Disease* 17(2 Suppl 3):S3, 2007.
- Arfken, C.L., Said, M., and Owens, D. Racial and ethnic differences in reported criminal justice referral at treatment admission. *Journal of Psychoactive Drugs* 44(5):428–433, 2012.
- Arias, E. United States life tables by Hispanic origin. *Vital and Health Statistics* 2(152). National Center for Health Statistics, 2010.
- Arndt, S., Acion, L., and White, K. How the states stack up: Disparities in substance abuse outpatient treatment completion rates for minorities. *Drug and Alcohol Dependence* 132(3):547–554, 2013.
- Arroyo, J.A., Westerberg, V.S., and Tonigan, J.S. Comparison of treatment utilization and outcome for Hispanics and non-Hispanic Whites. *Journal of Studies on Alcohol* 59(3):286–291, 1998.
- Assanangkornchai, S., Conigrave, K.M., and Saunders, J.B. Religious beliefs and practice, and alcohol use in Thai men. *Alcohol and Alcoholism* 37(2):193–197, 2002.
- Association for Assessment in Counseling and Education. *Standards for Multicultural Assessment*. 4th ed. Alexandria, VA: Association for Assessment in Counseling and Education, 2012.

- Atkins, R.G. Jr., and Hawdon, J.E. Religiosity and participation in mutual-aid support groups for addiction. *Journal of Substance Abuse Treatment* 33(3):321–331, 2007.
- Attneave, C. American Indians and Alaska Native families: Emigrants in their own homeland. In: McGoldrick, M., Pearce, J.K., and Giordano, J., eds. *Ethnicity and Family Therapy* (pp. 55–83). New York: Guilford Press, 1982.
- Ayalon, L., and Alvidrez, J. The experience of Black consumers in the mental health system— Identifying barriers to and facilitators of mental health treatment using the consumers' perspective. *Issues in Mental Health Nursing* 28(12):1323–1340, 2007.
- Ayalon, L. and Young, M.A. Using the SCL-90-R to Assess distress in African Americans and Caucasian Americans. *Journal of Black Studies* 39:420–433, 2009.
- Azevedo, K., and Bogue, H.O. Health and occupational risks of Latinos living in rural America. In: Aguirre-Molina, M., Molina, C., and Zambrana, R.E., eds. *Health Issues in the Latino Community* (pp. 359–380). San Francisco: Jossey-Bass, 2001.
- Azocar, F., Areán, P., Miranda, J., and Muñoz, R.F. Differential item functioning in a Spanish translation of the Beck Depression Inventory. *Journal of Clinical Psychology* 57:355–365, 2001.
- Babor, T.F., de la Fuente, J.R., Saunders, J., and Grant, M. *AUDIT: The Alcohol Use Disorders Identification Test. Guidelines for Use in Primary Health Care.* Geneva: World Health Organization, 1992.
- Baicker, K., Chandra, A., and Skinner, J.S. Geographic variation in health care and the problem of measuring racial disparities. *Perspectives in Biology and Medicine*, 48:S42–S53, 2005.
- Bail, K.M., Foster, J., Dalmida, S.G., Kelly, U., Howett, M., Ferranti, E.P., and Wald, J. The impact of invisibility on the health of migrant farmworkers in the southeastern United States: A case study from Georgia. *Nursing Research and Practice*, 2012.
- Bainwol, S., and Gressard, C.F. The incidence of Jewish alcoholism: A review of the literature. *Journal of Drug Education* 15(3):217–224, 1985.
- Baker, F.M., and Bell, C.C. Issues in the psychiatric treatment of African Americans. *Psychiatric Services* 50(3):362–368, 1999.
- Baldwin, J.A., and Bell, Y.R. The African self-consciousness scale: An Africantric personality questionnaire. *The Western Journal of Black Studies* 9(2):61–68, 1985.
- Balsam, K.F., Huang, B., Fieland, K.C., Simoni, J.M., and Walters, K.L. Culture, trauma, and wellness: A comparison of heterosexual and lesbian, gay, bisexual, and two-spirit Native Americans. *Cultural Diversity & Ethnic Minority Psychology* 10(3):287–301, 2004.
- Bao, Y., Fisher, J., and Studnicki, J. Racial differences in behavioral inpatient diagnosis: Examining the mechanisms using the 2004 Florida inpatient discharge data. *The Journal of Behavior Health Services Research* 35(3):347–357, 2008.
- Barbujani, G., Magagni, A., Minch, E., and Cavalli-Sforza, L.L. An apportionment of human DNA diversity. *Proceedings of the National Academy of Sciences of the United States of America* 94(9):4516–4519, 1997.

- Bardwell, W.A., and Dimsdale, J.E. The impact of ethnicity and response bias on the self-report of negative affect. *Journal of Applied Biobehavioral Research* 6:27–38, 2001.
- Barón, M. Addiction treatment for Mexican American families. In: Krestan, J.A., ed. *Bridges to Recovery: Addiction, Family Therapy, and Multicultural Treatment* (pp. 219–252). New York: The Free Press, 2000.
- Barr, D.A. Health Disparities in the United States: Social Class, Race, Ethnicity, and Health. Baltimore: Johns Hopkins University Press, 2008.
- Barreto, R.M., and Segal, S.P. Use of mental health services by Asian Americans. *Psychiatric Services* 56(6):746–748, 2005.
- Barrett, M.E. Wat Thamkrabok: A Buddhist drug rehabilitation program in Thailand. *Substance Use & Misuse* 32(4):435–459, 1997.
- Barry, D.T. Development of a new scale for measuring acculturation: The East Asian Acculturation Measure (EAAM). *Journal of Immigrant Health* 3:193–197, 2001.
- Bassett, D., Tsosie, U., and Nannauck, S. "Our culture is medicine": Perspectives of Native healers on posttrauma recovery among American Indian and Alaska Native patients. *The Permanente Journal*, 16(1):19–27, 2012.
- Batistoni, S.S., Neri, A.L., and Cupertino, A.P. Validity of the Center for Epidemiological Studies Depression Scale among Brazilian elderly. *Revista de Saude Publica* 41:598–605, 2007.
- Bazron, B., and Scallet, L. The Impact of Culturally and Linguistically Appropriate Services on Access To Care in a Managed Behavioral Health Care Environment. Working Draft. Falls Church, VA: The Lewin Group, 1998.
- Beach, M.C., Gary, T.L., Price, E.G., Robinson, K., Gozu, A., Palacio, A., Smarth, C., Jenckes, M., Feuerstein, C., Bass, E.B., Powe, N.R., and Cooper, L.A. Improving health care quality for racial/ethnic minorities: A systematic review of the best evidence regarding provider and organization interventions. *BMC Public Health* 6:104, 2006.
- Beals, J., Manson, S.M., Shore, J.H., Friedman, M.J., Ashcraft, M., Fairbank, J.A., and Schlenger, W.E. The prevalence of posttraumatic stress disorder among American Indian Vietnam veterans: Disparities and context. *Journal of Traumatic Stress* 15(2):89–97, 2002.
- Beals, J., Manson, S.M., Whitesell, N.R., Spicer, P., Novins, D.K., and Mitchell, C.M. Prevalence of DSM-IV disorders and attendant help-seeking in two American Indian reservation populations. *Archives of General Psychiatry* 62(1):99–108, 2005.
- Beals, J., Novins, D.K., Spicer, P., Whitesell, N.R., Mitchell, C.M., and Manson, S.M. Help seeking for substance use problems in two American Indian reservation populations. *Psychiat-ric Services* 57(4):512–520, 2006.

- Beals, J., Spicer, P., Mitchell, C.M., Novins, D.K., Manson, S.M., and the American Indian Service Utilization Psychiatric Epidemiology Risk and Protective Factors Project Team: Big Crow, C.K., Buchwald, D., Chambers, B., Christensen, M.L., Dillard, D.A., DuBray, K., Espinoza, P.A., Fleming, C.M., Frederick, A.W., Gurley, D., Jervis L.L., Jim, S.M., Kaufman, C.E., Keane, E.M., Klein, S.A., Lee, D., McNulty, M.C., Middlebrook, D.L., Moore, L.A., Nez, T.D., Norton, I.M., Orton, H.D., Randall, C.J., Sam, A., Shore, J.H., Simpson, S.G., and Yazzie, L.L. Racial disparities in alcohol use: Comparison of two American Indian reservation populations with national data. *American Journal of Public Health* 93(10):1683–1685, 2003.
- Bean, R.A., Perry, B.J., and Bedell, T.M. Developing culturally competent marriage and family therapists: Guidelines for working with Hispanic families. *Journal of Marital & Family Therapy* 27(1):43–54, 2001.
- Beauvais, F., Wayman, J.C., Jumper-Thurman, P., Plested, B., and Helm, H. Inhalant abuse among American Indian, Mexican American, and non-Latino white adolescents. *The American Journal of Drug and Alcohol Abuse* 28(1):171–187, 2002.
- Beck, A.T., and Steer, R.A. BAI, Beck Anxiety Inventory Manual. San Antonio, TX: The Psychological Corporation, 1990.
- Beck, A.T., Steer, R.A., and Brown, G.K. *Beck Depression Inventory II Manual.* San Antonio, TX: The Psychological Corporation, 1996.
- Becker, H.S. Becoming a marihuana user. American Journal of Sociology 59(3):235, 1953.
- Bedregal, L.E., Sobell, L.C., Sobell, M.B., and Simco, E. Psychometric characteristics of a Spanish version of the DAST-10 and the RAGS. *Addictive Behaviors* 31:309–319, 2006.
- Bell-Tolliver, L., Burgess, R., and Brock, L.J. African American therapists working with African American families: An exploration of the strengths perspective in treatment. *Journal of Marital and Family Therapy* 35(3):293–307, 2009.
- Bennett, L.A., and Cook, P.W. Alcohol and drug studies. In: Sargent, C.F., and Johnson, T.M., eds. *Handbook of Medical Anthropology: Contemporary Theory and Method*. Revised ed. (pp. 235–251). Portsmouth, NH: Greenwood Publishing Group, 1996.
- Benuto, L.T. Guide to Psychological Assessment With Hispanics. New York: Springer, 2012.
- Berger, L. K., Zane, N., and Hwang, W-C. Therapist ethnicity and treatment orientation differences in multicultural counseling competencies. Asian American Journal of Psychology 5(1): 53–65, 2014.
- Bergmark, K.H., and Kuendig, H. Pleasures of drinking: A cross-cultural perspective. *Journal of Ethnicity in Substance Abuse* 7(2):131–153, 2008.
- Berlin, E.A., and Fowkes, W.C., Jr. A teaching framework for cross-cultural health care. Application in family practice. *The Western Journal of Medicine* 139(6):934–938, 1983.
- Bernal, G., and Domenech Rodriguez, M.M. Cultural Adaptations: Tools for Evidence-Based Practice with Diverse Populations. Washington, D.C: American Psychological Association, 2012.

- Bernstein, J., Bernstein, E., Tassiopoulos, K., Heeren, T., Levenson, S., and Hingson, R. Brief motivational intervention at a clinic visit reduces cocaine and heroin use. *Drug and Alcohol Dependence* 77(1):49–59, 2005.
- Berry, J.W. Acculturative stress. In: Organista, P.B., Chun, K.M., and Marin, G., eds. *Readings in Ethnic Psychology* (pp. 117–122). New York: Routledge, 1998.
- Bezdek, M., and Spicer, P. Maintaining abstinence in a northern plains tribe. *Medical Anthropology Quarterly* 20(2):160–181, 2006.
- Bhugra, D., and Becker, M.A. Migration, cultural bereavement and cultural identity. *World Psychiatry* 4(1):18–24, 2005.
- Bhugra, D., and Gupta, S. Culture and its influence on diagnosis and management. In: Morgan, C., ed. *Principles of Social Psychiatry*. 2nd ed. (pp. 117–131). Hoboken, NJ: Wiley-Blackwell, 2010.
- Bhui, K., Warfa, N., Edonya, P., McKenzie, K., and Bhugra, D. Cultural competence in mental health care: A review of model evaluations. *BMC Health Services Research* 7:15, 2007.
- Bibb, A., and Casimer, G.J. Addiction recovery among West Indians. In: Krestan, J.A., ed. *Bridges to Recovery: Addiction, Family Therapy, and Multicultural Treatment* (pp. 173–191). New York: The Free Press, 2000.
- Bigby, J., and American College of Physicians. *Cross-Cultural Medicine*. Philadelphia: American College of Physicians, 2003.
- Black, D.W., Arndt, S., Hale, N., and Rogerson, R. Use of the Mini International Neuropsychiatric Interview (MINI) as a screening tool in prisons: Results of a preliminary study. *Journal of the American Academy of Psychiatry and the Law* 32:158–162, 2004.
- Blackman, S.J. Has drug culture become an inevitable part of youth culture? A critical assessment of drug education. *Educational Review* 48(2):131–142, 1996.
- Blake, A. Drugs and popular music in the modern age. In: Manning, P., ed. *Drugs and Popular Culture: Drugs, Media and Identity in Contemporary Society* (pp. 103–116). Devon, United Kingdom: Willan Publishing, 2007.
- Bland, I.J., and Kraft, I. The therapeutic alliance across cultures. In: Okpaku, S.O., ed. *Clinical Methods in Transcultural Psychiatry* (pp. 266–278). Washington, DC: American Psychiatric Press, 1998.
- Blendon, R.J., Buhr, T., Cassidy, E.F., Perez, D.J., Hunt, K.A., Fleischfresser, C., Benson, J.M., and Herrmann, M.J. Disparities in health: Perspectives of a multi-ethnic, multi-racial America. *Health Affairs (Project Hope)* 26(5):1437–1447, 2007.
- Bloomfield, K., Gmel, G., and Wilsnack, S. Introduction to special issue: Gender, culture and alcohol problems: A multi-national study. *Alcohol and Alcoholism Supplement* 41(1):i3–i7, 2006.
- Blume, A.W., Morera, O.F., and de la Cruz, B.G. Assessment of addictive behaviors in ethnic-minority cultures. In: Donovan, D.M., and Marlatt, G.A., eds. *Assessment of Addictive Behaviors*. 2nd ed. (pp. 49–70). New York: Guilford Press, 2005.

- Bluthenthal, R.N., Jacobson, J.O., and Robinson, P.L. Are racial disparities in alcohol treatment completion associated with racial differences in treatment modality entry? Comparison of outpatient treatment and residential treatment in Los Angeles County, 1998 to 2000. *Alcoholism: Clinical & Experimental Research* 31(11):1920–1926, 2007.
- Bonilla, J., Bernal, G., Santos, A., and Santos, D. A revised Spanish version of the Beck Depression Inventory: Psychometric properties with a Puerto Rican sample of college students. *Journal of Clinical Psychology* 60:119–130, 2004.
- Bonnie, R.J., and Whitebread, C.H. The forbidden fruit and the tree of knowledge: An inquiry into the legal history of American marijuana prohibition. *Virginia Law Review* 56(6):971, 1970.
- Borges, G., and Cherpitel, C. J. Selection of screening items for alcohol abuse and alcohol dependence among Mexicans and Mexican Americans in the emergency department. *Journal of Studies on Alcohol* 62:277–285, 2001.
- Bourgois, P. *In Search of Respect: Selling Crack in El Barrio*. 2nd ed. New York: Cambridge University Press, 2003.
- Bourgois, P. Just another night in a shooting gallery. Theory, Culture & Society 15(2):37-66, 1998.
- Bourgois, P., and Schonberg, J. Intimate apartheid: Ethnic dimensions of habitus among homeless heroin injectors. *Ethnography* 8(1):7–31, 2007.
- Bourgois, P., Martinez, A., Kral, A., Edlin, B.R., Schonberg, J., and Ciccarone, D. Reinterpreting ethnic patterns among White and African American men who inject heroin: A social science of medicine approach. *PLoS Medicine* 3:0001–0011, 2006.
- Bowker, A. The 21st Century substance abuser: Cyberspace intersecting with the drug culture. Scituate, MA: *Corrections Connection*, 2011.
- Boyd-Franklin, N. Black Families in Therapy: Understanding the African American Experience. 2nd ed. New York: Guilford Press, 2003.
- Boyd-Franklin, N., and Karger, M. Intersections of race, class, and poverty: Challenges and resilience in African American families. In: *Normal Family Processes: Growing Diversity and Complexity*. 4th ed. (pp. 273–296). New York: Guilford Press, 2012.
- Boyd-Franklin, N., Kelly, S., and Durham, J. African-American couples in therapy. In: Gurman, A.S., ed. *Clinical Handbook of Couple Therapy* (pp. 681–697). New York: Guilford Press, 2008.
- Brach, C., and Fraser, I. Can cultural competency reduce racial and ethnic health disparities? A review and conceptual model. *Medical Care Research and Review* 57(Suppl 1):181–217, 2000.
- Brady, M. Culture in treatment, culture as treatment: A critical appraisal of developments in addictions programs for indigenous North Americans and Australians. *Social Science & Medicine* 41(11):1487–1498, 1995.
- Brave Heart, M.Y.H. Gender differences in the historical trauma response among the Lakota. *Journal of Health & Social Policy* 10(4):1–20, 1999.

- Brave Heart, M.Y.H. Culturally and historically congruent clinical social work assessment with native clients. In Fong, R., and Furuto, S. eds. *Cultural Competent Practice: Skills, Interventions, and Evaluation* (pp. 163–177). Reading, MA: Longman Publishers, 2001.
- Brave Heart, M.Y.H., Chase, J., Elkins, J., and Altschul, D.B. Historical trauma among Indigenous peoples of the Americas: Concepts, research, and clinical considerations. *Journal of Psychoactive Drugs* 43(4):282–290, 2011.
- Brave Heart, M.Y.H., and Debruyn, L.M. The American Indian Holocaust: Healing historical unresolved grief. *American Indian and Alaska Native Mental Health Research*, 8(2):56–78, 1998.
- Brecht, M.L., von Mayrhauser, C., and Anglin, M.D. Predictors of relapse after treatment for methamphetamine use. *Journal of Psychoactive Drugs* 32(2):211–220, 2000.
- Breslau, N., Davis, G.C., and Andreski, P. Risk factors for PTSD-related traumatic events: A prospective analysis. *The American Journal of Psychiatry* 152(4):529–535, 1995.
- Bresnahan, M., Begg, M.D., Brown, A., Schaefer, C., Sohler, N., Insel, B., Vella, L., and Susser, E. Race and risk of schizophrenia in a US birth cohort: Another example of health disparity? *International Journal of Epidemiology* 36:751–758, 2000.
- Brisbane, F.L. Introduction: Diversity among African Americans. In: Brisbane, F.L., Epstein, L.G., Pacheco, G., and Quinlan, J.W., eds. *Cultural Competence for Health Care Professionals Working With African–American Communities: Theory and Practice*. CSAP Cultural Competence Series 7 (pp. 1–8). Rockville, MD: Center for Substance Abuse Prevention, 1998.
- Broekman, B.F.P., Nyunt, S.Z., Niti, M., Jin, A.Z., Ko, S. M., Kumar, R. Fones C.S, and Ng, T.P. Differential item functioning of the Geriatric Depression Scale in an Asian population. *Journal of Affective Disorders* 108:285–290, 2008.
- Brower, K.J., and Carey, T.L. Racially related health disparities and alcoholism treatment outcomes. *Alcoholism: Clinical & Experimental Research* 27(8):1365–1367, 2003.
- Brown, B.S., O'Grady, K., Battjes, R.J., and Farrell, E.V. Factors associated with treatment outcomes in an aftercare population. *The American Journal of Addiction* 13(5):447–460, 2004.
- Broz, D., and Ouellet, L.J. Racial and ethnic changes in heroin injection in the United States: Implications for the HIV/AIDS epidemic. *Drug and Alcohol Dependence* 94(1-3):221–233, 2008.
- Burgess, D.J., Ding, Y., Hargreaves, M., van Ryn, M., and Phelan, S. The association between perceived discrimination and underutilization of needed medical and mental health care in a multi-ethnic community sample. *Journal of Health Care for the Poor and Underserved* 19(3):894–911, 2008.
- Butcher, J.N., Dahlstrom, W.G., Graham, J.R., Tellegen, A., and Kaemmer, B. *The Minnesota Multiphasic Personality Inventory-2 (MMPI-2): Manual for Administration and Scoring.* Minneapolis, MN: University of Minnesota Press, 1989.
- Butler, S.F., Redondo, J.P., Fernandez, K.C., and Villapiano, A. (2009). Validation of the Spanish Addiction Severity Index Multimedia Version (S-ASI-MV). *Drug and Alcohol Dependence* 99:18–27, 2009.

- Caetano, R. Alcohol-related health disparities and treatment-related epidemiological findings among Whites, Blacks, and Hispanics in the United States. *Alcoholism: Clinical & Experimental Research* 27(8):1337–1339, 2003.
- Caetano, R., and Clark, C.L. Trends in alcohol-related problems among Whites, Blacks, and Hispanics: 1984–1995. *Alcoholism: Clinical and Experimental Research* 22(2):534–538, 1998.
- Caetano, R., Ramisetty-Mikler, S., and Rodriguez, L.A. The Hispanic Americans baseline alcohol survey (HABLAS): Rates and predictors of alcohol abuse and dependence across Hispanic national groups. *Journal of Studies on Alcohol and Drugs* 69(3):441–448, 2008.
- Caetano, R., and Schafer, J. DSM-IV alcohol dependence in a treatment sample of White, Black, and Mexican-American men. *Alcoholism: Clinical and Experimental Research* 20(2):384–390, 1996.
- Calabrese, J.D. Clinical paradigm clashes: Ethnocentric and political barriers to Native American efforts at self-healing. *ETHOS* 36(3):334–353, 2008.
- Calsyn, D.A., Saxon, A.J., and Daisy, F. Validity of the MCMI Drug Abuse Scale varies as a function of drug choice, race, and Axis II subtypes. *American Journal of Drug and Alcohol Abuse* 17:153–159, 1991.
- Campinha-Bacote, J., Claymore-Cuny, D., Cora-Bramble, D., Gilbert, J., Husbands, R.M., Like, R.C., Llerena-Quinn, R., Lu, F.G., Soto-Greene, M.L., Stubblefield-Tave, B., and Tang, G. Transforming the Face of Health Professions Through Cultural and Linguistic Competence Education: The Role of the HRSA Centers of Excellence. Washington, DC: Health Resources and Services Administration, 2005.
- Canady, R.B., Stommel, M., and Holzman, C. Measurement properties of the centers for epidemiological studies depression scale (CES-D) in a sample of African American and non-Hispanic White pregnant women. *Journal of Nursing Measurement* 17:91–104, 2009.
- Canino, G. Alcohol use and misuse among Hispanic women: Selected factors, processes, and studies. *The International Journal of the Addictions* 29(9):1083–1100, 1994.
- Canino, G., Bravo, M., Ramirez, R., Febo, V.E., Rubio-Stipec, M., Fernández, R.L., and Hasin, D. The Spanish Alcohol Use Disorder and Associated Disabilities Interview Schedule (AUDADIS): Reliability and concordance with clinical diagnoses in a Hispanic population. *Journal of Studies on Alcohol* 60:790–799, 1999.
- Canino, G., Vega, W.A., Sribney, W.M., Warner, L.A., and Alegria, M. Social relationships, social assimilation, and substance use disorders among adult Latinos in the United States. *Journal of Drug Issues* 38(1):69–101, 2008.
- Carbone-Lopez, K., Owens, J.G., and Miller, J. Women's "storylines" of methamphetamine initiation in the Midwest. *Journal of Drug Issues* 42(3):226–246, 2012.
- Cardemil, E.V., Moreno, O., and Sanchez, M. One size does not fit all: Cultural considerations in evidence-based practice for depression. In: Springer, D.W., Rubin, A., and Beevers, C.G., eds. *Treatment of Depression in Adolescents and Adults* (pp. 221–243). Hoboken, NJ: John Wiley & Sons, 2011.

- Carise, D., and McLellan, A.T. Increasing Cultural Sensitivity of the Addiction Severity Index (ASI): An example With Native Americans in North Dakota. Special Report. Rockville, MD: Center for Substance Abuse Treatment, 1999.
- Carle, A. Assessing the adequacy of self-reported alcohol abuse measurement across time and ethnicity: Cross-cultural equivalence across Hispanics and Caucasians in 1992, non-equivalence in 2001–2002. *BMC Public Health* 9(1):60, 2009.
- Carlson, R.G. Ethnography and applied substance misuse research: Anthropological and cross-cultural factors. In: Miller, W.R., and Carroll, K.M., eds. *Rethinking Substance Abuse: What the Science Shows and What We Should Do About It* (pp. 201–219). New York: Guilford Press, 2006.
- Carmody, D.P. Psychometric characteristics of the Beck Depression Inventory-II with college students of diverse ethnicity. *International Journal of Psychiatry in Clinical Practice* 9:22–28, 2005.
- Carnes, P.J., Murray, R.E., and Charpentier, L. Addiction interaction disorder. In: Coombs, R.H., ed. *Handbook of Addictive Disorders: A Practical Guide to Diagnosis and Treatment* (pp. 31–60). Hoboken, NJ: John Wiley & Sons, 2004.
- Carpenter-Song, E., Whitley, R., Lawson, W., Quimby, E., and Drake, R.E. Reducing disparities in mental health care: Suggestions from the Dartmouth-Howard collaboration. *Community Mental Health Journal* 47(1):1–13, 2011.
- Carvajal, S.C., and Young, R.S. Culturally based substance abuse treatment for American Indians/Alaska natives and Latinos. *Journal of Ethnicity in Substance Abuse* 8(3):207–222, 2009.
- Case Management Society of America. Standards of Practice for Case Management. Little Rock, AR: Case Management Society of America, 2010.
- Casswell, S., Pledger, M., and Hooper, R. Socioeconomic status and drinking patterns in young adults. *Addiction* 98(5):601–610, 2003.
- Castro, F.G. Cultural competence training in clinical psychology: Assessment, clinical intervention, and research. In: Bellack, A.S., and Hersen, M., eds. *Comprehensive Clinical Psychology: Sociocultural and Individual Differences*, Vol. 10 (pp. 127–140). Oxford: Pergamon, 1998.
- Castro, F.G., Cota, M.K., and Vega, S. Health promotion in Latino populations: Program planning, development, and evaluation. In: Huff, R.M., and Kline, M.V., eds. *Promoting Health in Multicultural Populations: A Handbook for Practitioners* (pp. 137–168). Thousand Oaks, CA: Sage Publications, 1999*a*.
- Castro, F.G., and Gutierres, S. (1997). Drug and alcohol use among rural Mexican Americans. In: Robertson, E.B., and National Institute on Drug Abuse, eds. *Rural Substance Abuse: State Of Knowledge and Issues* (pp. 498-530). Rockville, MD: U.S. Department of Health and Human Services, National Institutes of Health, National Institute on Drug Abuse, 1997.
- Castro, F.G., and Murray, K.E. Cultural adaptation and resilience: Controversies, issues, and emerging models. In: Reich, J.W., Zautra, A.J., and Hall, J.S., eds. *Handbook of Adult Resilience* (pp. 375–403). New York: Guilford Press, 2010.

- Castro, F.G., Nichols, E., and Kater, K. Relapse prevention with Hispanic and other racial/ethnic populations: Can cultural resilience promote relapse prevention? In: Witkiewitz, K.A., and Marlatt, G.A., eds. *Therapist's Guide to Evidence-Based Relapse Prevention: Practical Resources for the Mental Health Professional* (pp. 259–292). Boston: Elsevier Academic Press, 2007.
- Castro, F.G., Proescholdbell, R.J., Abeita, L., and Rodriguez, D. Ethnic and cultural minority groups. In: McCrady, B.S., and Epstein, E.E., eds. *Addictions: A Comprehensive Guidebook* (pp. 499–526). New York: Oxford University Press, 1999b.
- Castro, Y., Gordon, K.H., Brown, J.S., Anestis, J. C., and Joiner, J. Examination of racial differences on the MMPI-2 clinical and restructured clinical scales in an outpatient sample. *Assessment* 15:277–286, 2008.
- Celenk, O., and Van de Vijver, F. Assessment of acculturation: Issues and overview of measures. *Online Readings in Psychology and Culture* 8(1), 2011.
- Center for Substance Abuse Prevention. Following Specific Guidelines Will Help You Assess Cultural Competence in Program Design, Application, and Management. Technical Assistance Bulletin:1–4. Rockville, MD: Center for Substance Abuse Prevention, 1994.
- Center for Substance Abuse Prevention. *CSAP Implementation Guide: Hispanic/Latino Natural Support Systems*. HHS publication No. (SMA) 95-3033. Washington, DC: Substance Abuse and Mental Health Services Administration, U.S. Department of Health and Human Services, 1995.
- Center for Substance Abuse Treatment. *Improving Treatment for Drug-Exposed Infants*. Treatment Improvement Protocol (TIP) Series 5. HHS Publication No. (SMA) 95-3057. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1993a.
- Center for Substance Abuse Treatment. *Pregnant, Substance-Using Women*. Treatment Improvement Protocol (TIP) Series 2. HHS Publication No. (SMA) 93-1998. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1993b.
- Center for Substance Abuse Treatment. Screening for Infectious Diseases Among Substance Abusers. Treatment Improvement Protocol (TIP) Series 6. HHS Publication No. (SMA) 95-3060. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1993c.
- Center for Substance Abuse Treatment. *Practical Approaches in the Treatment of Women Who Abuse Alcohol and Other Drugs*. HHS Publication No. (SMA) 94-3006. Washington, DC: U.S. Government Printing Office, 1994*a*.
- Center for Substance Abuse Treatment. Simple Screening Instruments for Outreach for Alcohol and Other Drug Abuse and Infectious Diseases. Treatment Improvement Protocol (TIP) Series 11. HHS Publication No. (SMA) 94-2094. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1994b.
- Center for Substance Abuse Treatment. *Alcohol and Other Drug Screening of Hospitalized Trauma Patients*. Treatment Improvement Protocol (TIP) Series 16. HHS Publication No. (SMA) 95-3041. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1995a.

- Center for Substance Abuse Treatment. *Combining Alcohol and Other Drug Treatment with Diversion for Juveniles in the Justice System*. Treatment Improvement Protocol (TIP) Series 21. HHS Publication No. (SMA) 95-3051. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1995*b*.
- Center for Substance Abuse Treatment. *Developing State Outcomes Monitoring Systems for Alcohol and Other Drug Abuse Treatment*. Treatment Improvement Protocol (TIP) Series 14. HHS Publication No. (SMA) 95-3031. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1995c.
- Center for Substance Abuse Treatment. *The Role and Current Status of Patient Placement Criteria in the Treatment of Substance Use Disorders.* Treatment Improvement Protocol (TIP) Series 13. HHS Publication No. (SMA) 95-3021. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1995 d.
- Center for Substance Abuse Treatment. *The Tuberculosis Epidemic: Legal and Ethical Issues for Alcohol and Other Drug Abuse Treatment Providers.* Treatment Improvement Protocol (TIP) Series 18. HHS Publication No. (SMA) 95-3047. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1995e.
- Center for Substance Abuse Treatment. Treatment Drug Courts: Integrating Substance Abuse Treatment With Legal Case Processing. Treatment Improvement Protocol (TIP) Series 23. HHS Publication No. (SMA) 96-3113. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1996.
- Center for Substance Abuse Treatment. A Guide to Substance Abuse Services for Primary Care Clinicians. Treatment Improvement Protocol (TIP) Series 24. HHS Publication No. (SMA) 97-3139. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1997a.
- Center for Substance Abuse Treatment. Substance Abuse Treatment and Domestic Violence. Treatment Improvement Protocol (TIP) Series 25. HHS Publication No. (SMA) 97-3163. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1997b.
- Center for Substance Abuse Treatment. Comprehensive Case Management for Substance Abuse Treatment. Treatment Improvement Protocol (TIP) Series 27. HHS Publication No. (SMA) 98-3222. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1998a.
- Center for Substance Abuse Treatment. Continuity of Offender Treatment for Substance Use Disorders From Institution to Community. Treatment Improvement Protocol (TIP) Series 30. HHS Publication No. (SMA) 98-3245. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1998b.
- Center for Substance Abuse Treatment. *Naltrexone and Alcoholism Treatment*. Treatment Improvement Protocol (TIP) Series 28. HHS Publication No. (SMA) 98-3206. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1998c.
- Center for Substance Abuse Treatment. Substance Abuse Among Older Adults. Treatment Improvement Protocol (TIP) Series 26. HHS Publication No. (SMA) 98-3179. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1998d.

- Center for Substance Abuse Treatment. Substance Use Disorder Treatment for People With Physical and Cognitive Disabilities. Treatment Improvement Protocol (TIP) Series 29. HHS Publication No. (SMA) 98-3249. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1998e.
- Center for Substance Abuse Treatment. *Brief Interventions and Brief Therapies for Substance Abuse*. Treatment Improvement Protocol (TIP) Series 34. HHS Publication No. (SMA) 99-3353. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1999a.
- Center for Substance Abuse Treatment. Cultural Issues in Substance Abuse Treatment. HHS Publication No. (SMA) 99-3278. Rockville, MD: Center for Substance Abuse Treatment, 1999b.
- Center for Substance Abuse Treatment. Enhancing Motivation for Change in Substance Abuse Treatment. Treatment Improvement Protocol (TIP) Series 35. HHS Publication No. (SMA) 99-3354. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1999c.
- Center for Substance Abuse Treatment. Screening and Assessing Adolescents for Substance Use Disorders. Treatment Improvement Protocol (TIP) Series 31. HHS Publication No. (SMA) 99-3282. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1999d.
- Center for Substance Abuse Treatment. *Treatment of Adolescents With Substance Use Disorders*. Treatment Improvement Protocol (TIP) Series 32. HHS Publication No. (SMA) 99-3283. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1999e.
- Center for Substance Abuse Treatment. *Treatment for Stimulant Use Disorders*. Treatment Improvement Protocol (TIP) Series 33. HHS Publication No. (SMA) 99-3296. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1999f.
- Center for Substance Abuse Treatment. *Integrating Substance Abuse Treatment and Vocational Services*. Treatment Improvement Protocol (TIP) Series 38. HHS Publication No. (SMA) 00-3470. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2000a.
- Center for Substance Abuse Treatment. Substance Abuse Treatment for Persons With Child Abuse and Neglect Issues. Treatment Improvement Protocol (TIP) Series 36. HHS Publication No. (SMA) 00-3357. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2000b.
- Center for Substance Abuse Treatment. Substance Abuse Treatment for Persons With HIV/AIDS.

  Treatment Improvement Protocol (TIP) Series 37. HHS Publication No. (SMA) 00-3459.
  Rockville, MD: Substance Abuse and Mental Health Services Administration, 2000c.
- Center for Substance Abuse Treatment. A Provider's Introduction to Substance Abuse Treatment for Lesbian, Gay, Bisexual, And Transgender Individuals. HHS Publication No. (SMA) 01-3498. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2001.
- Center for Substance Abuse Treatment. Patterns of Substance Use Among Minority Youth and Adults in the United States: An Overview and Synthesis of National Survey Findings. NEDS Analytic Summary Series #29, February 2002.

- Center for Substance Abuse Treatment. *Clinical Guidelines for the Use of Buprenorphine in the Treatment of Opioid Addiction*. Treatment Improvement Protocol (TIP) Series 40. HHS Publication No. (SMA) 04-3939. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2004*a*.
- Center for Substance Abuse Treatment. Substance Abuse Treatment and Family Therapy. Treatment Improvement Protocol (TIP) Series 39. HHS Publication No. (SMA) 04-3957. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2004b.
- Center for Substance Abuse Treatment. *Medication–Assisted Treatment for Opioid Addiction in Opioid Treatment Programs*. Treatment Improvement Protocol (TIP) Series 43. HHS Publication No. SMA 05-4048. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2005*a*.
- Center for Substance Abuse Treatment. Substance Abuse Treatment for Adults in the Criminal Justice System. Treatment Improvement Protocol (TIP) Series 44. HHS Publication No. (SMA) 05-4056. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2005b.
- Center for Substance Abuse Treatment. Substance Abuse Treatment: Group Therapy. Treatment Improvement Protocol (TIP) Series 41. HHS Publication No. SMA 05-4056. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2005c.
- Center for Substance Abuse Treatment. Substance Abuse Treatment for Persons with Co-Occurring Disorders. Treatment Improvement Protocol (TIP) Series 42. HHS Publication No. SMA 05-3992. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2005d.
- Center for Substance Abuse Treatment. *Detoxification and Substance Abuse Treatment*. Treatment Improvement Protocol (TIP) Series 45. HHS Publication No. SMA 06-4131. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2006a.
- Center for Substance Abuse Treatment. Substance Abuse: Administrative Issues in Intensive Outpatient Treatment. Treatment Improvement Protocol (TIP) Series 46. HHS Publication No. SMA 06-4151. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2006b.
- Center for Substance Abuse Treatment. Substance Abuse: Clinical Issues in Intensive Outpatient Treatment. Treatment Improvement Protocol (TIP) Series 47. HHS Publication No. 06-4182. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2006c.
- Center for Substance Abuse Treatment. *Managing Depressive Symptoms in Substance Abuse Clients During Early Recovery*. Treatment Improvement Protocol (TIP) Series 48. HHS Publication No. SMA 08-4353 Rockville, MD: Substance Abuse and Mental Health Services Administration, 2008.
- Center for Substance Abuse Treatment. Addressing Suicidal Thoughts and Behaviors With Clients in Substance Abuse Treatment. Treatment Improvement Protocol (TIP) Series 50. HHS Publication No. SMA 09-4381. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2009a.

- Center for Substance Abuse Treatment. *Incorporating Alcohol Pharmacotherapies Into Medical Practice*. Treatment Improvement Protocol (TIP) Series 49. HHS Publication No. SMA 09-4380. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2009b.
- Center for Substance Abuse Treatment. Substance Abuse Treatment: Addressing the Specific Needs of Women. Treatment Improvement Protocol (TIP) Series 51. HHS Publication No. SMA 09-4426 Rockville, MD: Substance Abuse and Mental Health Services Administration, 2009c.
- Center for Substance Abuse Treatment. Supervision and the Professional Development of the Substance Abuse Counselor. Treatment Improvement Protocol (TIP) Series 52. HHS Publication No. SMA 09-4435. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2009d.
- Centers for Disease Control and Prevention. CDC Health Disparities and Inequalities Report—United States, 2011. *Morbidity and Mortality Weekly Report* 60(Suppl):1–109, 2011.
- Chae, D.H., Takeuchi, D.T., Barbeau, E.M., Bennett, G.G., Lindsey, J.C., Stoddard, A.M., and Krieger, N. Alcohol disorders among Asian Americans: Associations with unfair treatment, racial/ethnic discrimination, and ethnic identification (the National Latino and Asian Americans study, 2002–2003). *Journal of Epidemiology and Community Health* 62(11):973–979, 2008.
- Chan, G.M., Hoffman, R.S., Gold, J.A., Whiteman, P.J., Goldfrank, L.R., and Nelson, L.S. Racial variations in the incidence of severe alcohol withdrawal. *Journal of Medical Toxicology* 5(1):8–14, 2009.
- Chan, S., and Chen, D. Families with Asian roots. In: Lynch, E.W., and Hanson, M.J., eds. *Developing Cross-Cultural Competence: A Guide for Working With Children and Their Families*. 4th ed. (pp. 234–318). Baltimore: Paul H. Brookes Publishing, 2011.
- Chang, J., Shrake, E., and Rhee, S. Patterns of alcohol use and attitudes toward drinking among Chinese and Korean American college students. *Journal of Ethnicity in Substance Abuse* 7(3):341–356, 2008.
- Chang, P. Treating Asian/Pacific American addicts and their families. In: Krestan, J.A., ed. *Bridges to Recovery: Addiction, Family Therapy, and Multicultural Treatment* (pp. 192–218). New York: Free Press, 2000.
- Chao, P.J., Steffen, J.J., and Heiby, E.M. The effects of working alliance and client-clinician ethnic match on recovery status. *Community Mental Health Journal* 48(1):91–97, 2012.
- Chapleski, E.E., Lamphere, J.K., Kaczynski, R., Lichtenberg, P.A., and Dwyer, J.W. Structure of a depression measure among American Indian elders: Confirmatory factor analysis of the CES-D Scale. *Research on Aging* 19:462–485, 1997.
- Chapman, L.K., Williams, S. R., Mast, B.T., and Woodruff-Borden, J. A confirmatory factor analysis of the Beck Anxiety Inventory in African American and European American young adults. *Journal of Anxiety Disorders* 23:387–392, 2009.
- Chappel, J.N. Spiritual components of the recovery process. In: Graham, A.W., and Wilford, B.B., eds. *Principles of Addiction Medicine*. 2nd ed. (pp. 725–728). Chevy Chase, MD: American Society of Addiction Medicine, 1998.

- Charon, J.M. Ten Questions: A Sociological Perspective. 5th ed. Belmont, CA: Wadsworth, 2004.
- Chatterji, S., Saunders, J.B., Vrasti, R., Grant, B.F., Hasin, D., and Mager, D. Reliability of the alcohol and drug modules of the Alcohol Use Disorder and Associated Disabilities Interview Schedule–Alcohol/Drug-Revised (AUDADIS-ADR): An international comparison. *Drug and Alcohol Dependence* 47:171–185, 1997.
- Chavez, A.F., and Guido-DiBrito, F. Racial and ethnic identity and development. *New Directions for Adult and Continuing Education* 84:39–47, 1999.
- Chen, C.P. Group counseling in a different cultural context: Several primary issues in dealing with Chinese clients. *Group* 19(1):45–55, 1995.
- Cheng, T.C., and Robinson, M.A. Factors leading African Americans and Black Caribbeans to use social work services for treating mental and substance use disorders. Health & Social Work 38(2):99–109, 2013.
- Cheng, A.T., Tien, A.Y., Chang, C.J., Brugha, T.S., Cooper, J. E., Lee, C.S. Compton, W., Liu, C.Y., Yu, W.Y., and Chen, H.M. Cross-cultural implementation of a Chinese version of the Schedules for Clinical Assessment in Neuropsychiatry (SCAN) in Taiwan. *British Journal of Psychiatry* 178:567–572, 2001.
- Cherpitel, C.J. Screening for alcohol problems in the emergency department. *Annals of Emergency Medicine* 26:158–166, 1995.
- Cherpitel, C. J. Comparison of screening instruments for alcohol problems between Black and White emergency room patients from two regions of the country. *Alcoholism: Clinical and Experimental Research* 21:1391–1397. 1997.
- Cherpitel, C.J. Emergency room and primary care services utilization and associated alcohol and drug use in the United States general population. *Alcohol and Alcoholism* 34:581–589, 1999.
- Cherpitel, C.J. A brief screening instrument for problem drinking in the emergency room: The RAPS4. Journal of Studies on Alcohol 61:447–449, 2000.
- Cherpitel, C.J. Screening for alcohol problems in the U.S. general population: Comparison of the CAGE, RAPS4, and RAPS4-QF by gender, ethnicity, and service utilization. *Alcoholism: Clinical and Experimental Research* 26:1686–1691, 2002.
- Cherpitel, C.J., and Bazargan, S. Screening for alcohol problems: Comparison of the audit, RAPS4 and RAPS4-QF among African American and Hispanic patients in an inner city emergency department. *Drug and Alcohol Dependence* 71:275–280, 2003.
- Cherpitel, C.J., and Borges, G. Performance of screening instruments for alcohol problems in the ER: A comparison of Mexican-Americans and Mexicans in Mexico. *American Journal of Drug and Alcohol Abuse* 26:683–702, 2000.
- Cherpitel, C.J., Robertson, M., Ye, Y., Borges, G., Bautista, C.F., Lown, A., Greenfield, T., and Bond, J. Comorbidity for alcohol use disorders and drug use in Mexican-origin groups: Comparison of data from national alcohol surveys in the U.S. and Mexico. *Substance Use & Misuse* 42(11):1685–1703, 2007.

- Cherpitel, C.J., Ye, Y., Moskalewicz, J., and Swiatkiewicz, G. Screening for alcohol problems in two emergency service samples in Poland: Comparison of the RAPS4, CAGE and AUDIT. *Drug and Alcohol Dependence* 80:201–207, 2005.
- Cheung, S. Asian American immigrant mental health: Current status and future directions. In: Chin. J.L., ed. *Diversity in Mind and in Action, Vol 1: Multiple Faces of Identity* (pp. 87–104). Santa Barbara, CA: Praeger/ABC-CLIO, 2009.
- Chi, I., Lubben, J.E., and Kitano, H.H. Differences in drinking behavior among three Asian-American groups. *Journal of Studies on Alcohol* 50(1):15–23, 1989.
- Choney, S.K., Berryhill-Paapke, E., and Robbins, R.R. The acculturation of American Indians: Developing frameworks for research and practice. In: Ponterotto, J.G., Casas, J.M., Suzuki, L.A., and Alexander, C.M., eds. *Handbook of Multicultural Counseling* (pp. 73–92). Thousand Oaks, CA: Sage Publications, 1995.
- Chong, J., and Herman-Stahl, M. Substance abuse treatment outcomes among American Indians in the telephone aftercare project. *Journal of Psychoactive Drugs* 35(1):71–77, 2003.
- Chong, J., and Lopez, D. Social networks, support, and psychosocial functioning among American Indian women in treatment. *American Indian and Alaska Native Mental Health Research* 12(1):62–85, 2005.
- Chow, J.C., Jaffee, K., and Snowden, L. Racial/ethnic disparities in the use of mental health services in poverty areas. *American Journal of Public Health* 93(5):792–797, 2003.
- Cochrane, R., and Bal, S. The drinking habits of Sikh, Hindu, Muslim and White men in the West Midlands: A community survey. *British Journal of Addiction* 85(6):759–769, 1990.
- Cohen, K. Honoring the Medicine: The Essential Guide to Native American Healing. New York: Ballantine Books, 2003.
- Cohen, P. Junky elend: Some ways of explaining it and dealing with it. *Wiener Zeitschrift Fur Suchtforschung* 14, 1991(3-4):59–64, 1992.
- Cokley, K., and Williams, W. A psychometric examination of the Africentric Scale: Challenges in measuring Afrocentric values. *Journal of Black Studies* 35(6):827–843, 2005.
- Cole, S.R., Kawachi, I., Maller, S.J., and Berkman, L.F. Test of item-response bias in the CES-D scale: Experience from the New Haven EPESE Study. *Journal of Clinical Epidemiology* 53:285–289, 2000.
- Colistra, A., and Brown-Rice, K. When the Rubber Hits the Road: Applying Multicultural Competencies in Cross-Cultural Supervision. Alexandria, VA: American Counseling Association, 2011.
- Comas-Diaz, L. *Multicultural Care: A Clinician's Guide to Cultural Competence* (pp. 33–56). Washington, DC: American Psychological Association, 2012.
- Congress, E.P. The use of culturagrams to assess and empower culturally diverse families. *Families in Society* 75(9):531–540, 1994.

- Congress, E.P. Cultural and ethical issues in working with culturally diverse patients and their families: The use of the culturagram to promote cultural competent practice in health care settings. *Social Work in Health Care* 39(3-4):249–262, 2004.
- Congress, E.P., and Kung, W.W. Using the culturagram to assess and empower culturally diverse families. In: Congress, E.P., and González, M.J., eds. *Multicultural Perspectives in Working With Families*. 2nd ed. (pp. 3–21). New York: Springer, 2005.
- Constantine, M.G., and Sue, D.W. Strategies for Building Multicultural Competence in Mental Health and Educational Settings. Hoboken, NJ: John Wiley & Sons, 2005.
- Cook, C.C.H. Addiction and spirituality. Addiction 99(5):539-551, 2004.
- Cooper, L.A., Brown, C., Vu, H.T., Ford, D.E., and Powe, N.R. How important is intrinsic spirituality in depression care? A comparison of White and African-American primary care patients. *Journal of General Internal Medicine* 16(9):634–638, 2001.
- Cooper, L.A., Gonzales, J.J., Gallo, J.J., Rost, K.M., Meredith, L.S., Rubenstein, L.V., Wang, N.Y., and Ford, D.E. The acceptability of treatment for depression among African-American, Hispanic, and White primary care patients. *Medical Care* 41(4):479–489, 2003.
- Cooper-Patrick, L., Gallo, J.J., Powe, N.R., Steinwachs, D.S., Eaton, W.W., and Ford, D.E. Mental health service utilization by African Americans and Whites: The Baltimore epidemiologic catchment area follow-up. *Medical Care* 37(10):1034–1045, 1999.
- Corbett, K., Mora, J., and Ames, G. Drinking patterns and drinking-related problems of Mexican-American husbands and wives. *Journal of Studies on Alcohol* 52(3):215–223, 1991.
- Corbin, W.R., Vaughan, E.L., and Fromme, K. Ethnic differences and the closing of the sex gap in alcohol use among college-bound students. *Psychology of Addictive Behaviors* 22(2):240–248, 2008.
- Cormier, L.S., Nurius, P., and Osborn, C.J. *Interviewing and Change Strategies for Helpers: Fundamental Skills and Cognitive Behavioral Interventions*. 6th ed. Belmont, CA: Brooks/Cole, Cengage Learning, 2009.
- Cornell, S., and Kalt, J.P. American Indian Self-Determination: The Political Economy of a Successful Policy. Cambridge, MA: Harvard University, 2010.
- Corrigan, P.W., Kuwabara, S.A., and O'Shaughnessy, J. The public stigma of mental illness and drug addiction: Findings from a stratified random sample. *Journal of Social Work* 9(2):139–147, 2009.
- Cortes, D.E., and Rogler, L.H. Biculturality among Puerto Rican adults in the United States. *American Journal of Community Psychology* 22:707–722, 1994.
- Cottler, L.B. Composite International Diagnostic Interview Substance Abuse Module (SAM). St. Louis, MO: Washington University School of Medicine, Department of Psychiatry, 2000.
- Council of National Psychological Associations for the Advancement of Ethnic Minority Interests. *Psychology Education and Training from Culture-Specific and Multiracial Perspectives: Critical Issues and Recommendations.* Washington, DC: American Psychological Association, 2009.

- Coyhis, D. Culturally specific addiction recovery for Native Americans. In: Krestan, J., ed. *Bridges to Recovery: Addiction, Family Therapy, and Multicultural Treatment* (pp. 77–114). New York: The Free Press, 2000.
- Coyhis, D., and Simonelli, R. Rebuilding Native American communities. *Child Welfare* 84(2):323–336, 2005.
- Coyhis, D.L., and White, W.L. Alcohol Problems in Native America: The Untold Story of Resistance and Recovery —"The Truth About the Lie." Colorado Springs, CO: White Bison, Inc., 2006.
- Craig, R.J., and Olson, R. Stability of the MCMI-III in a substance-abusing inpatient sample. *Psychological Reports* 83(3, Pt 2):1273–1274, 1998.
- Cremonte, M., and Cherpitel, C.J. Performance of screening instruments for alcohol use disorders in emergency department patients in Argentina. *Substance Use and Misuse* 43:125–138 2008.
- Crissey, S.R. Educational attainment in the United States: 2007. In: *Current Population Reports: U.S. Census Bureau*. Washington, DC: U.S. Census Bureau, 2009.
- Crocker, J., Luhtanen, R., Blaine, B., and Broadnax, S. Collective self-esteem and psychological well-being among White, Black, and Asian college students. *Personality and Social Psychology Bulletin* 20:503–513, 1994.
- Cross, T.L., Bazron, B.J., Dennis, K.W., and Isaacs, M.R. *Towards a Culturally Competent System of Care: A Monograph on Effective Services for Minority Children Who Are Severely Emotionally Disturbed, Vol. 1.* Washington, DC: Georgetown University Child Development Center, 1989.
- Cross, W.E. The psychology of nigrescence: Revising the Cross model. In: Ponterotto, J.G., Casas, J.M., Suzuki, L.A., and Alexander, C.M., eds. *Handbook of Multicultural Counseling* (pp. 93–122). Thousand Oaks, CA: Sage, 1995.
- Crum, R.M. The epidemiology of addictive disorders. In: Graham, A.W., Schultz, T.K., Mayo-Smith, M.F., Ries, R.K., and Wilford, B.B., eds. *Principles of Addiction Medicine* (pp. 17–31). Chevy Chase, MD: American Society of Addiction Medicine, 2003.
- Cuellar, I., Arnold, B., and Maldonado, R. Acculturation Rating Scale for Mexican Americans II: A revision of the original ARSMA scale. *Hispanic Journal of Behavioral Sciences* 17:275–304, 1995.
- Cuellar, I., Harris, L.C., and Jasso, R. An acculturation scale for Mexican American normal and clinical populations. Hispanic Journal of Behavioral Sciences 2:199–217, 1980.
- Curtis-Boles, H., and Jenkins-Monroe, V. Substance abuse in African American women. *Journal of Black Psychology* 26(4):450–469, 2000.
- Daeppen, J.B., Burnand, B., Schnyder, C., and Bonjour, M. Validation of the addiction severity index in French-speaking alcoholic patients. *Journal of Studies on Alcohol* 57:585–590, 1996.
- Dai, Y., Zhang, S., Yamamoto, J., Ao, M., Belin, T.R., Cheung, F., and Hifumi, S.S. Cognitive behavioral therapy of minor depressive symptoms in elderly Chinese Americans: A pilot study. *Community Mental Health Journal* 35(6):537–542, 1999.

- Dakof, G.A., Quille, T.J., Tejeda, M.J., Alberga, L.R., Bandstra, E., and Szapocznik, J. Enrolling and retaining mothers of substance-exposed infants in drug abuse treatment. *Journal of Consulting & Clinical Psychology* 71(4):764–772, 2003.
- Damashek, A., Bard, D., and Hecht, D. Provider cultural competency, client satisfaction, and engagement in home-based programs to treat child abuse and neglect. *Child Maltreatment* 17(1):56–66, 2012.
- Dana, R.H. *Understanding Cultural Identity in Intervention and Assessment*. Thousand Oaks, CA: Sage Publications, 1998.
- D'Andrea, W. Psychology of European American adults: Challenges, advantages, and the push for further growth. In: Downey, C.A., ed. *Handbook of Race and Development in Mental Health* (pp. 223–241). New York: Springer Science + Business Media, 2012.
- Dansereau, D.F., and Simpson, D.D. A picture is worth a thousand words: The case for graphic representations. *Professional Psychology: Research and Practice* 40(1):104–110, 2009.
- Dansereau, D.F., Joe, G.W., Dees, S.M., and Simpson, D.D. Ethnicity and the effects of mapping-enhanced drug abuse counseling. *Addictive Behaviors* 21(3):363–376, 1996.
- D'Avanzo, C.E., Frye, B., and Froman, R. Culture, stress and substance use in Cambodian refugee women. *Journal of Studies on Alcohol* 55(4):420–426, 1994.
- Davidson, L., Andres-Hyman, R., Bedregal, L., Tondora, J., Fry, J., and Kirk, T.A. From double trouble to dual recovery: Integrating models of recovery in addiction and mental health. *Journal of Dual Diagnosis* 9(1):273–290, 2008.
- Dawson, D.A., Grant, B.F., Stinson, F.S., and Chou, P.S. Estimating the effect of help-seeking on achieving recovery from alcohol dependence. *Addiction* 101(6):824–834, 2006.
- Dawson, D.A., Grant, B.F., Stinson, F.S., Chou, P.S., Huang, B., and Ruan, W.J. Recovery from DSM-IV alcohol dependence: United States, 2001–2002. *Addiction* 100(3):281–292, 2005.
- de Korin, E.C., and Petry, S.S.d.C. Brazilian families. In: *Ethnicity and Family Therapy*. 3rd ed. (pp. 166–177). New York: Guilford Press, 2005.
- De La Rosa, M. Acculturation and Latino adolescents substance use: A research agenda for the future. Substance Use & Misuse 37(4):429–456, 2002.
- De La Rosa, M., Vega, R., and Radisch, M.A. The role of acculturation in the substance abuse behavior of African-American and Latino adolescents: Advances, issues, and recommendations. *Journal of Psychoactive Drugs* 32(1):33–42, 2000.
- Deloria, V. God Is Red: A Native View of Religion. New York: Dell Publishing, 1973.
- Delphin-Rittmon, M.E., Andres-Hyman, R., Flanagan, E.H., and Davidson, L. Seven essential strategies for promoting and sustaining systemic cultural competence. *Psychiatric Quarterly* 84(1):53–64, 2012*a*.
- Delphin-Rittmon, M., Andres-Hyman, R., Flanagan, E.H., Ortiz, J., Amer, M.M., and Davidson, L. Racial-ethnic differences in referral source, diagnosis, and length of stay in inpatient substance abuse treatment. *Psychiatric Services* 63(6):612–615, 2012*b*.

- DeNavas-Walt, C., Proctor, B.D., and Lee, C.H. *Income, Poverty, and Health Insurance Coverage in the United States: 2005.* (pp. 60–229). Washington, DC: U.S. Government Printing Office, 2006.
- Dessio, W., Wade, C., Chao, M., Kronenberg, F., Cushman, L.E., and Kalmuss, D. Religion, spirituality, and healthcare choices of African-American women: Results of a national survey. *Ethnicity and Disease* 14(2):189–197, 2004.
- de Torres, L.A., Rebollo, E.M., Ruiz-Moral, R., Fernandez-Garcia, J.A., Vega, R.A., and Palomino, M.M. Diagnostic usefulness of the Alcohol Use Disorders Identification Test (AUDIT) questionnaire for the detection of hazardous drinking and dependence on alcohol among Spanish patients. *European Journal of General Practice* 15:15–21, 2009.
- Diwan, S., Jonnalagadda, S. S., and Gupta, R. Differences in the structure of depression among older Asian Indian immigrants in the United States. *Journal of Applied Gerontology* 23:370–384, 2004.
- Dixon, M., and Iron, P.E. *Strategies for Cultural Competency in Indian Health Care*. Washington, DC: American Public Health Association, 2006.
- Dixon, L., Lewis-Fernandez, R., Goldman, H., Interian, A., Michaels, A., and Kiley, M.C. Adherence disparities in mental health: Opportunities and challenges. *Journal of Nervous and Mental Disease* 199(10):815–820, 2011.
- Dogra, N., and Karim, K. Diversity training for psychiatrists. In: Bhattacharya, R. Cross, S., and Bhugra, D., eds. *Clinical Topics in Cultural Psychiatry* (pp. 348–365). London: Royal College of Psychiatrists, 2010.
- Donisi, V., Tedeschi, F., Percudani, M., Fiorillo, A., Confalonieri, L., De Rosa, C., Salazzari, D., Tansella, M., Thornicroft, G., and Amaddeo, F. Prediction of community mental health service utilization by individual and ecological level socio-economic factors. *Psychiatry Research* 209(3): 691–698, 2013.
- Downey, C.A., and D'Andrea, W. Psychology of European American adults: Challenges, advantages, and the push for further growth. In: Chang, E.C., and Downey, C.A., eds. *Handbook of Race and Development in Mental Health* (pp. 223–241). New York: Springer Science, 2012.
- Drake, R. E., McHugo, G. J., and Biesanz, J. C. The test-retest reliability of standardized instruments among homeless persons with substance use disorders. *Journal of Studies on Alcohol* 56:161–167, 1995.
- Dreachslin, J.L., Gilbert, M.J., and Malone, B. *Diversity and Cultural Competence in Health Care: A Systems Approach*. 1st ed. San Francisco: Jossey-Bass, 2013.

- Duffy, F.F., West, J.C. Wilk, J. Narrow, W.E., Hales, D., Thompson, J., Regier, D.A., Kohout, J., Pion, G.M., Wicherski, M.M., Bateman, N., Whitaker, T., Merwin, E.I., Lyon, D., Fox, J.C., Delaney, K.R., Hanrahan, N., Stockton, R., Garbelman, J., Kaladow, J., Clawson, T.W., Smith, S.C., Bergman, D.M., Northey, W.F., Blankertz, L., Thomas, A., Sullivan, L.D., Dwyer, K.P., Fleischer, M.S., Woodruff, C.R., Goldsmith, H.F., Henderson, M.J., Atay, J.J., and Manderscheid, R.W. Mental health practitioners and trainees. In: Manderscheid, R.W., and Henderson, M.J., eds. *Mental Health, United States*, 2002 (pp. 327–368). HHS Publication No. (SMA) 3938. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2004.
- Dugger, K. Social location and gender-role attitudes: A comparison of Black and White women. In: Lorber, J., and Farrell, S.A., eds. *The Social Construction of Gender* (pp. 38–59). Newbury Park, CA:Sage Publications, 1991.
- Duran, B., Duran, E., and Brave Heart, M.Y.H. Native Americans and trauma of history. In: Thornton, R., ed. *Studying Native America: Problems and Prospects* (pp. 60–76). Madison, WI: University of Wisconsin Press, 1998.
- Duran, B.G., Oetzel, J., Lucero, J., Jiang, Y., Novins, D.K., Manson, S., and Beals, J. Obstacles for rural American Indians seeking alcohol, drug, or mental health treatment. *Journal of Consulting and Clinical Psychology* 73(5):819–829, 2005.
- Duran, B.G., Wallerstein, N., and Miller, W.R. New approaches to alcohol interventions among American Indian and Latino communities: The experience of the Southwest Addictions Research Group. *Alcoholism Treatment Quarterly* 25(4):1–10, 2007.
- Duran, E. Healing the Soul Wound: Counseling With American Indians and Other Native Peoples (Multicultural Foundations of Psychology and Counseling). New York: Teachers College Press, 2006.
- Durant, A. African-American alcoholics: An interpretive/constructivist model of affiliation with Alcoholics Anonymous (AA). *Journal of Ethnicity in Substance Abuse* 4(1):5–21, 2005.
- Dutton, G. R., Grothe, K. B., Jones, G. N., Whitehead, D., Kendra, K., and Brantley, P.J. Use of the Beck Depression Inventory-II with African American primary care patients. *General Hospital Psychiatry* 26:437–442, 2004.
- Ebberhart, N.C., Luczak, S.E., Avanecy, N., and Wall, T.L. Family history of alcohol dependence in Asian Americans. *Journal of Psychoactive Drugs* 35(3):375–377, 2003.
- Edberg, M.C. El Narcotraficante: Narcocorridos and the Construction of a Cultural Persona on the U.S. Mexican Border. Austin, TX: University of Texas Press, 2004.
- Edwards, E.D., and Egbert-Edwards, M. Community development with American Indians and Alaska Natives. In: Rivera, F.G., and Erlich, J.L., eds. *Community Organizing in a Diverse Society*. 3rd ed. (pp. 25–42). Boston: Allyn & Bacon, 1998.
- Edwards, E.D., Seaman, J.R., Drews, J., and Edwards, M.E. A community approach for Native American drug and alcohol prevention programs: A logic model framework. *Alcoholism Treatment Quarterly* 13(2):43–62, 1995.
- Edwards, Y. Cultural connection and transformation: substance abuse treatment at Friendship House. *Journal of Psychoactive Drugs* 35(1):53–58, 2003.

- Ehlers, C.L., Hurst, S., Phillips, E., Gilder, D.A., Dixon, M., Gross, A., Lau, P., and Yehuda, R. Electrophysiological responses to affective stimuli in American Indians experiencing trauma with and without PTSD. *Annals of the New York Academy of Sciences* 1071:125–136, 2006.
- Ennis, S.R., Rios-Vargas, M., and Albert, N.G. *The Hispanic Population: 2010.* Census 2010 Brief. Washington, DC: U.S. Census Bureau, 2011.
- Esan, O. Echoes of drug culture in urban music. In: Manning, P., ed. *Drugs and Popular Culture: Drugs, Media and Identity in Contemporary Society* (pp. 196–210). Devon, United Kingdom: Willan Publishing, 2007.
- Escobar, J.I., and Vega, W.A. Mental health and immigration's AAAs: where are we and where do we go from here? *Journal of Nervous and Mental Disease* 188(11):736–740, 2000.
- Evans, E., Pierce, J., Li, L., Rawson, R., and Hser, Y.I. More alike than different: Health needs, services utilization, and outcomes of Asian American and Pacific Islander (AAPI) populations treated for substance use disorders. *Journal of Ethnicity in Substance Abuse* 11(4):318–338, 2012.
- Evans-Campbell, T. Historical trauma in American Indian/Native Alaska communities: A multi-level framework for exploring impacts on individuals, families, and communities. *Journal of Interpersonal Violence* 23(3):316–338, 2008.
- Ewing, J.A. Detecting alcoholism. The CAGE questionnaire. *Journal of the American Medical Association* 252:1905–1907, 1984.
- Eytan, A., Durieux-Paillard, S., Whitaker-Clinch, B., Loutan, L., and Bovier, P. A. Transcultural validity of a structured diagnostic interview to screen for major depression and posttraumatic stress disorder among refugees. *Journal of Nervous and Mental Disease* 195:723–728, 2007.
- Fadiman, A. The Spirit Catches You and You Fall Down: A Hmong Child, Her American Doctors, and the Collision of Two Cultures. 1st ed. New York: Farrar, Straus, and Giroux, 1997.
- Falck, R.S., Wang, J., and Carlson, R.G. Among long-term crack smokers, who avoids and who succumbs to cocaine addiction? *Drug and Alcohol Dependence* 98(1-2):24–29, 2008.
- Falicov, C.J. Mexican Families. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 229–241). New York: Guilford Press, 2005.
- Falicov, C.J. Immigrant family processes: A multidimensional framework. In: Walsh, F., ed. *Normal Family Processes: Growing Diversity and Complexity*. 4th ed. (pp. 297–323). New York: Guilford Press, 2012.
- Farley, M., Golding, J.M., Young, G., Mulligan, M., and Minkoff, J.R. Trauma history and relapse probability among patients seeking substance abuse treatment. *Journal of Substance Abuse Treatment* 27(2):161–167, 2004.
- Farver, J.A., Narang, S.K., and Bhadha, B.R. East meets West: Ethnic identity, acculturation, and conflict in Asian Indian families. *Journal of Family Psychology* 16(3):338–350, 2002.
- Feidler, K., Screen, A., Greenfield, L., and Fountain, D. *Analysis of Three Outcome Proxies for Post-Treatment Substance Use in NTIES.* Rockville, MD: Substance Abuse and Mental Health Services Administration, 2001.

- Fekjaer, H.O. The Psychology of "Getting High." Colombo, Sri Lanka: ADIC, 1994.
- Felix-Ortiz, M., Newcomb, M.D., and Myers, H. A multidimensional measure of cultural identity for Latino and Latina adolescents. *Hispanic Journal of Behavioral Sciences* 16:99–115, 1994.
- Fellner, J. Race, drugs and law enforcement in the United States. *Stanford Law and Policy Review* 20(2):257–292, 2009.
- Fernandez-Montalvo, J., Landa, N., Lopez-Goni, J. J., and Lorea, I. Personality disorders in alcoholics: A comparative pilot study between the IPDE and the MCMI-II. *Addictive Behaviors* 31:1442–1448, 2006.
- Field, C., and Caetano, R. The role of ethnic matching between patient and provider on the effectiveness of brief alcohol interventions with Hispanics. *Alcoholism: Clinical & Experimental Research* 34(2):262–271, 2010.
- Field, L. D., Chavez-Korell, S., and Domenech Rodriguez, M.M. No hay rosas sin espinas: Conceptualizing Latina-Latina supervision from a multicultural developmental supervisory model. *Training and Education in Professional Psychology* 4(1):47–54, 2010.
- Fiorentine, R., and Hillhouse, M.P. Drug treatment effectiveness and client-counselor empathy: Exploring the effects of gender and ethnic congruency. *Journal of Drug Issues* 29(1):59–74, 1999.
- Fisher, D.G., Lankford, B.A., and Galea, R.P. Therapeutic community retention among Alaska Natives: Akeela house. *Journal of Substance Abuse Treatment* 13(3):265–271, 1996.
- Flores-Ortiz, Y.G. The role of cultural and gender values in alcohol use patterns among Chicana/Latina high school and university students: Implications for AIDS prevention. *The International Journal of the Addictions* 29(9):1149–1171, 1994.
- Flynn, A.M., Alvarez, J., Jason, L.A., Olson, B.D., Ferrari, J.R., and Davis, M.I. African American Oxford House residents: Sources of abstinent social networks. *Journal of Prevention & Intervention in the Community* 31(1-2):111–119, 2006.
- Folwarski, J., and Smolinski, J. Polish Families. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 741–755). New York: Guilford Press, 2005.
- Fontes, L.A. Interviewing Clients Across Cultures: A Practitioner's Guide. New York: Guilford Press, 2008.
- Ford, J.A., and Arrastia, M.C. Pill-poppers and dopers: A comparison of non-medical prescription drug use and illicit/street drug use among college students. *Addictive Behaviors* 33(7):934–941, 2008.
- Fortney, J., Mukherjee, S., Curran, G., Fortney, S., Han, X., and Booth, B.M. Factors associated with perceived stigma for alcohol use and treatment among at-risk drinkers. *The Journal of Behavior Health Services & Research* 31(4):418–429, 2004.
- Fortuna, L.R., Alegria, M., and Gao, S. Retention in depression treatment among ethnic and racial minority groups in the United States. *Depression and Anxiety* 27(5):485–494, 2010.

- Fowler, D.M., Glenwright, B.J., Bhatia, M., and Drapeau, M. Counselling expectations of a sample of East Asian and Caucasian Canadian undergraduates in Canada. *Canadian Journal of Counselling and Psychotherapy/Revue Canadienne de Counselling et de Psychotherapie* 45(2):151–167, 2011.
- Fragoso, J. M. and Kashubeck, S. Machismo, gender role conflict, and mental health in Mexican American men. *Psychology of Men and Masculinity* 1:87–97, 2000.
- Frake, C.O. The diagnosis of disease among the Subanun of Mindanao. *American Anthropologist* 63(1):113–132, 1961.
- Frank, D., DeBenedetti, A.F., Volk, R.J., Williams, E.C., Kivlahan, D.R., and Bradley, K.A. Effectiveness of the AUDIT-C as a screening test for alcohol misuse in three race/ethnic groups. *Journal of General Internal Medicine* 23:781–787, 2008.
- Frank, J.W., Moore, R.S., and Ames, G.M. Historical and cultural roots of drinking problems among American Indians. *American Journal of Public Health* 90(3):344–351, 2000.
- Franks, P.H. Silence/Listening and Intercultural Differences. Presented at the Twenty-First Annual International Listening Association Convention. March 8, 2000. Virginia Beach, VA, 2000.
- Fredlund, E.V. Volatile Substance Abuse Among the Kickapoo People in the Eagle Pass, Texas Area, 1993. Research Briefs. Austin, TX: Texas Commission on Alcohol and Drug Abuse (TCADA), 1994.
- French, L.A. Addictions and Native Americans. Westport, CT: Praeger, 2000.
- Friedman, M.J., Ashcraft, M.L., Beals, J.L., Keane, T.M., Manson, S.M., and Marsella, A.J. *Matsunaga Vietnam Veterans Project*, Vols. 1 and 2. White River Junction, VT: National Center for Posttraumatic Stress Disorder and National Center for American Indian and Alaska Native Mental Health Research, 1997.
- Fujisawa, D., Nakagawa, A., Tajima, M., Sado, M., Kikuchi, T., Hanaoka, M., and Ono, Y. Cognitive behavioral therapy for depression among adults in Japanese clinical settings: A single-group study. *BMC Research Notes* 3:160, 2010.
- Fung, K., Lo, H.T., Srivastava, R., and Andermann, L. Organizational cultural competence consultation to a mental health institution. *Transcultural Psychiatry* 49(2):165–184, 2012.
- Gache, P., Michaud, P., Landry, U., Accietto, C., Arfaoul, S., Wenger, O., and Daeppen, J.B. The Alcohol Use Disorders Identification Test (AUDIT) as a screening tool for excessive drinking in primary Care: Reliability and validity of a French version. *Alcoholism: Clinical and Experimental Research* 29:2001–2007, 2005.
- Gahlinger, P.M. *The Sagebrush Medical Guide to Illegal Drugs*. 1st ed. Las Vegas, NV: Sagebrush Press, 2001.
- Gallardo, M.E., and Curry, S.J. Shifting perspectives: Culturally responsive interventions with Latino substance abusers. *Journal of Ethnicity in Substance Abuse* 8(3):314–329, 2009.
- Gallardo, M.E., Yeh, C.J., Trimble, J.E., and Parham, T.A. Culturally Adaptive Counseling Skills: Demonstrations of Evidence-Based Practices. Thousand Oaks, CA: Sage Publications, 2012.

- Galvan F.H., and Caetano R. Alcohol use and related problems among ethnic minorities in the United States. *Alcohol Research & Health* 27(1):87–94, 2003.
- Garcia, M. and Marks, G. Depressive symptomatology among Mexican-American adults: An examination with the CES-D Scale. *Psychiatry Research* 27:137–148, 1989.
- Garrett, M.T. Sound of the drum: Group counseling with Native Americans. In: DeLucia-Waack, J.L., Gerrity, D.A., Kalodner, C.R., and Riva, M.T., eds. *Handbook of Group Counseling and Psychotherapy* (pp. 169–182). Thousand Oaks, CA: Sage Publications, 2004.
- Garrett, M.T., Garrett, J., and Brotherton, D. Inner circle/outer circle: A group technique based on Native American healing circles. *Journal for Specialists in Group Work* 26:17–30, 2001.
- Garrett, M. T. and Pichette, E. F. Red as an apple: Native American acculturation and counseling with or without reservation. *Journal of Counseling and Development* 78:3–13, 2000.
- Garrett, M.T., Portman, T. A.A., Williams, C., Grayshield, L., Rivera, E.T., and Parrish, M. Native American adult lifespan perspectives: Where power moves. In: Chang, E.C., ed. *Handbook of Race and Development in Mental Health* (pp. 107–126). New York: Springer Science + Business Media, 2012.
- Garrett, M.T., and Wilbur, M.P. Does the worm live in the ground? Reflections on Native American spirituality. *Journal of Multicultural Counseling and Development* 27:193–206, 1999.
- Garrity, J.F. Jesus, peyote, and the holy people: Alcohol abuse and the ethos of power in Navajo healing. *Medical Anthropology Quarterly* 14(4):521–542, 2000.
- Gaston-Johansson, F., Hill-Briggs, F., Oguntomilade, L., Bradley, V., and Mason, P. Patient perspectives on disparities in healthcare from African-American, Asian, Hispanic, and Native American samples including a secondary analysis of the Institute of Medicine focus group data. *Journal of the National Black Nurses Association* 18(2):43–52, 2007.
- Gatewood-Colwell, G., Kaczmarek, M., and Ames, M.H. Reliability and validity of the Beck Depression Inventory for a White and Mexican-American gerontic population. *Psychological Reports* 65:1163–1166, 1989.
- Gatson, S.N. Assessing the likelihood of internet information-seeking leading to offline drug use by youth. In: Murguâia, E., Tackett-Gibson, M., and Lessem, A., eds. *Real Drugs in a Virtual World: Drug Discourse and Community Online* (pp. 99–120.) Lanham, MD: Lexington Books, 2007*a*.
- Gatson, S.N. The body or the body politic? Risk, harm, moral panic and drug use discourse online. In: Murguâia, E., Tackett-Gibson, M., and Lessem, A., eds. *Real Drugs in a Virtual World: Drug Discourse and Community Online* (pp. 23–44). Lanham, MD: Lexington Books, 2007b.
- Gaw, A.C. Culture, Ethnicity and Mental Illness. Washington,, DC: American Psychiatric Press, 1993.
- Geisz, M.B. Rand Researchers Study Racial Disparities in Substance Abuse Treatment Programs. Princeton, NJ: Robert Wood Johnson Foundation, 2007.
- Gensheimer, L. Learning from the experiences of Hmong mental health providers. *Hmong Studies Journal* 7:1–31, 2006.

- Georges, C.A. Advancing diversity in nursing: An interview with Dr. Catherine Alicia Georges, by Theodore Richardeanea. *Policy Politics & Nursing Practice* 9(1):22–26, 2008.
- Gerson, K. Moral dilemmas, moral strategies, and the transformation of gender: Lessons from two generations of work and family change. *Gender & Society* 16(1):8–28, 2002.
- Gerstein, D.R., Datta, A.R., Ingels, J.S., Johnson, R.A., Rasinski, K.A., Schildhaus, S., Talley, K., Jordan, K., Phillips, D.B., Anderson, D.W., Condelli, W.G., and Collins, J.S. *The National Treatment Improvement Evaluation Study: Final Report*. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1997.
- Ghassemzadeh, H., Mojtabai, R., Karamghadiri, N., and Ebrahimkhani, N. Psychometric properties of a Persian-language version of The Beck Depression Inventory-Second Edition: BDI-II-Persian. *Depression and Anxiety* 21:185–192, 2005.
- Giang, K.B., Spak, F., Dzung, T.V., and Allebeck, P. The use of audit to assess level of alcohol problems in rural Vietnam. *Alcohol and Alcoholism* 40:578–583, 2005.
- Gibbons, F. X., Etcheverry, P. E., Stock, M. L., Gerrard, M., Weng, C. Y., Kiviniemi, M., and O'Hara, R.E. Exploring the link between racial discrimination and substance use: What mediates? What buffers? *Journal of Personality and Social Psychology* 99(5):785–801, 2010.
- Gil, R.M., and Vazquez, C.I. The Maria Paradox: How Latinas Can Merge Old World Traditions With New World Self-Esteem. New York: G.P. Putnam's Sons, 1996.
- Gilbert, J., and Langrod, J. Polish identity and substance abuse. In: Straussner, S.L.A., ed. *Eth-nocultural Factors in Substance Abuse Treatment* (pp. 234–249). New York: Guilford Press, 2001.
- Gilbert, M.J. Alcohol consumption patterns in immigrant and later generation Mexican American women. *Hispanic Journal of Behavioral Sciences* 9(3):299–313, 1987.
- Gilbert, M.J. Acculturation and changes in drinking patterns among Mexican-American women: Implications for prevention. *Alcohol Health and Research World* 15(3):234–238, 1991.
- Gilbert, M.J. A Manager's Guide to Cultural Competence Education for Health Care Professionals. Woodland Hills, CA: The California Endowment, 2003.
- Gilman, S.E., Breslau, J., Conron, K.J., Koenen, K.C., Subramanian, S.V., and Zaslavsky, A.M. Education and race-ethnicity differences in the lifetime risk of alcohol dependence. *Journal of Epidemiology and Community Health* 62(3):224–230, 2008.
- Gim Chung, R.H., Kim, B.S.K., and Abreu, J.M. (2004). Asian American Multidimensional Acculturation Scale: Development, factor analysis, reliability, and validity. *Cultural Diversity and Ethnic Minority Psychology* 10:66–80, 2004.
- Giordano, J., and McGoldrick, M. Families of European origin: An overview. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 501–519). New York: Guilford Press, 2005.
- Giordano, J., and McGoldrick, M. Italian families. In: McGoldrick, M., Giordano, J., and Pearce, J.K., eds. *Ethnicity and Family Therapy*. 2nd ed. (pp. 567–582). New York: Guilford Press, 1996.

- Gloria, A.M., and Peregoy, J.J. Counseling Latino alcohol and other substance users/abusers: Cultural considerations for counselors. *Journal of Substance Abuse Treatment* 13(2):119–126, 1996.
- Goldstein, A., and Herrera, J. Heroin addicts and methadone treatment in Albuquerque: A 22-year follow-up. *Drug and Alcohol Dependence* 40(2):139–150, 1995.
- Gone, J.P., and Trimble, J.E. American Indian and Alaska Native mental health: Diverse perspectives on enduring disparities. *Annual Review of Clinical Psychology* 8:131–160, 2012.
- Goode, T. Policy Brief 4: Engaging Communities to Realize the Vision of One Hundred Percent Access and Zero Health Disparities: A Culturally Competent Approach. Washington, DC: National Center for Cultural Competence, Georgetown University Child Development Center. 2001.
- Goode, T.D., Dunne, M.C., and Bronheim, S.M. *The Evidence Base for Cultural and Linguistic Competency in Health Care*. New York: The Commonwealth Fund, 2006.
- Gooding, V.A. *Managing Multi-Generational Anger in African American Males*. Jenkintown, PA: Family and Corrections Network, 2002.
- Gordon, R., Heim, D., and MacAskill, S. Rethinking drinking cultures: A review of drinking cultures and a reconstructed dimensional approach. *Public Health* 126(1):3–11, 2012.
- Gossop, M., Stewart, D., Browne, N., and Marsden, J. Factors associated with abstinence, lapse or relapse to heroin use after residential treatment: Protective effect of coping responses. *Addiction* 97(10):1259–1267, 2002.
- Gourley, M. A subcultural study of recreational ecstasy use. *Journal of Sociology* 40(1):59–73, 2004.
- Graham, R.E., Ahn, A.C., Davis, R.B., O'Connor, B.B., Eisenberg, D.M., and Phillips, R.S. Use of complementary and alternative medical therapies among racial and ethnic minority adults: Results from the 2002 National Health Interview Survey. *Journal of the National Medical Association* 97(4):535–545, 2005.
- Grant, B.F. Barriers to alcoholism treatment: Reasons for not seeking treatment in a general population sample. *Journal of Studies on Alcohol* 58(4):365–371, 1997.
- Grant, B.F., Dawson, D.A., Stinson, F.S., Chou, S.P., Dufour, M.C., and Pickering, R.P. The 12-month prevalence and trends in DSM-IV alcohol abuse and dependence: United States, 1991-1992 and 2001-2002. *Drug and Alcohol Dependence* 74(3):223–234, 2004*a*.
- Grant, B.F., Harford, T.C., Dawson, D.A., Chou, P.S., and Pickering, R.P. The Alcohol Use Disorder and Associated Disabilities Interview schedule (AUDADIS): Reliability of alcohol and drug modules in a general population sample. *Drug and Alcohol Dependence* 39:37–44, 1995.
- Grant B.F., and Hasin, D.S. (1990). *The Alcohol Use Disorders and Associated Disabilities Interview Schedule (AUDADIS)*. Rockville, MD: National Institute on Alcohol Abuse and Alcoholism, 1990.
- Grant, B.F., Hasin, D.S., Stinson, F.S., Dawson, D.A., June, R.W., Goldstein, R.B., Smith, S.M., Saha, T.D., and Huang, B. Prevalence, correlates, co-morbidity, and comparative disability of DSM-IV generalized anxiety disorder in the USA: Results from the National Epidemiologic Survey on alcohol and related conditions. *Psychological Medicine* 35(12):1747–1759, 2005.

- Grant, B.F., Stinson, F.S., Dawson, D.A., Chou, S.P., Dufour, M.C., Compton, W., Pickering, R. P., and Kaplan, K. Prevalence and co-occurrence of substance use disorders and independent mood and anxiety disorders: Results from the National Epidemiologic Survey on Alcohol and Related Conditions. *Archives of General Psychiatry* 61(8):807–816, 2004*b*.
- Grant, B.F., Stinson, F.S., Hasin, D.S., Dawson, D.A., Chou, S.P., and Anderson, K. Immigration and lifetime prevalence of DSM-IV psychiatric disorders among Mexican Americans and non-Hispanic Whites in the United States: Results from the national epidemiologic survey on alcohol and related conditions. *Archives of General Psychiatry* 61(12):1226–1233, 2004*c*.
- Greene, B. Ethnic minority lesbians and gay men: Mental health and treatment issues. In: Greene, B., ed. *Ethnic and Cultural Diversity Among Lesbians and Gay Men* (pp. 216–239). Thousand Oaks, CA: Sage Publications, 1997.
- Griffith, E.E.H., and Baker, F.M. Psychiatric care of African Americans. In: Gaw, A.C., ed. *Culture, Ethnicity, and Mental Illness* (pp. 147–173). Washington, DC: American Psychiatric Press, 1993.
- Griffith, J.D., Joe, G.W., Chatham, L.R., and Simpson, D.D. The development and validation of a simpatia scale for Hispanics entering drug treatment. *Hispanic Journal of Behavioral Sciences* 20:468–482, 1998.
- Griner, D., and Smith, T.B. Culturally adapted mental health intervention: A meta-analytic review. *Psychotherapy: Theory, Research, Practice, Training* 43(4):531–548, 2006.
- Grothe, K.B., Dutton, G.R., Jones, G.N., Bodenlos, J., Ancona, M., and Brantley, P.J. Validation of the Beck Depression Inventory-II in a low-income African American sample of medical outpatients. *Psychological Assessment* 17:110–114, 2005.
- Grund, J.P.C. Drug Use as a Social Ritual: Functionality, Symbolism and Determinants of Self-Regulation. Rotterdam, Netherlands: Instituut voor Verslavingsonderzoek, 1993.
- Grzywacz, J.G., Quandt, S.A., Early, J., Tapia, J., Graham, C.N., and Arcury, T.A. Leaving family for work: Ambivalence and mental health among Mexican migrant farmworker men. *Journal of Immigrant and Minority Health* 8(1):85–97, 2006.
- Guerrero, E.G. Organizational characteristics that foster early adoption of cultural and linguistic competence in outpatient substance abuse treatment in the United States. Evaluation and Program Planning 35(1):9–15, 2012.
- Guerrero, E.G., and Kim, A. Organizational structure, leadership and readiness for change and the implementation of organizational cultural competence in addiction health services. Evaluation and Program Planning 40:74–81, 2013.
- Guerrero, E.G., Marsh, J.C., Duan, L., Oh, C., Perron, B, and Lee, B. Disparities in completion of substance abuse treatment between and within racial and ethnic groups. Health Services Research 48(4):1450–1467, 2013.
- Guindon, M.H., and Sobhany, M.S. Toward cultural competency in diagnosis. *International Journal for the Advancement of Counselling* 23(4):269–282, 2001.
- Gupta, R., Punetha, D., and Diwan, S. The revised CES-D scale for caregivers of the elderly in India. *International Journal of Aging and Human Development* 62:61–78, 2006.

- Hadjicostandi, J., and Cheurprakobkit, S. Drugs and substances: Views from a Latino community. *American Journal of Drug & Alcohol Abuse* 28(4):693–710, 2002.
- Haight, W., Jacobsen, T., Black, J., Kingery, L., Sheridan, K., and Mulder, C. "In these bleak days": Parent methamphetamine abuse and child welfare in the rural Midwest. *Children and Youth Services Review* 27:949–971, 2005.
- Halkitis, P.N., Fischgrund, B.N., and Parsons, J.T. Explanations for methamphetamine use among gay and bisexual men in New York City. *Substance Use & Misuse* 40(9-10):1331–1345, 2005.
- Hall, E.T. Beyond Culture. Garden City, NY: Anchor Press, 1976.
- Hall, G.C.N., Hong, J.J., Zane, N.W.S., and Meyer, O.L. Culturally competent treatments for Asian Americans: The relevance of mindfulness and acceptance-based psychotherapies. *Clinical Psychology: Science and Practice* 18(3):215–231, 2011.
- Hambleton, R.K., Merenda, P.F., and Spielberger, C.D. *Adapting Educational and Psychological Tests for Cross-Cultural Assessment*. Mahwah, N.J.: L. Erlbaum Associates, 2005.
- Hamid, A. *Drugs in America: Sociology, Economics, and Politics*. Gaithersburg, MD: Aspen Publishers, 1998.
- Hampton, R.L., Gullotta, T.P., and Crowel, R.L. *Handbook of African American Health*. New York: Guilford Press, 2010.
- Hands Across Cultures. *Culture is the Cure: La Cultura Cura*. Retrieved on March 28, 2014, from http://handsacrosscultures.org
- Hanson, M.J. Families with Anglo-European roots. In: Lynch, E.W., and Hanson, M.J., eds. Developing Cross-Cultural Competence: A Guide for Working With Children and Their Families. 4th ed. (pp. 80–102). Baltimore: Paul H. Brookes Publishing, 2011.
- Haraguchi, A., Ogai, Y., Senoo, E., Saito, S., Suzuki, Y., Yoshino, A., Ino, A., Yanbe, K., Hasegawa, M., Murakami, M., Murayama, M., Ishikawa, T., Higuchi, S., and Ikeda, K. Verification of the Addiction Severity Index Japanese version (ASI-J) as a treatment-customization, prediction, and comparison tool for alcohol-dependent individuals. *International Journal of Environmental Research and Public Health* 6:2205–2225, 2009.
- Harris, A.H., McKellar, J.D., Moos, R.H., Schaefer, J.A., and Cronkite, R.C. Predictors of engagement in continuing care following residential substance use disorder treatment. *Drug and Alcohol Dependence* 84(1):93–101, 2006.
- Hasin, D., Aharonovich, E., Liu, X., Mamman, Z., Matseoane, K., Carr, L.G., and Li, T.K. Alcohol dependence symptoms and alcohol dehydrogenase 2 polymorphism: Israeli Ashkenazis, Sephardics, and recent Russian immigrants. *Alcoholism: Clinical & Experimental Research* 26(9):1315–1321, 2002.
- Hasin, D.S., Goodwin, R.D., Stinson, F.S., and Grant, B.F. Epidemiology of major depressive disorder: Results from the national epidemiologic survey on alcoholism and related conditions. *Archives of General Psychiatry* 62(10):1097–1106, 2005.

- Hasin, D.S., Stinson, F.S., Ogburn, E., and Grant, B.F. Prevalence, correlates, disability, and comorbidity of DSM-IV alcohol abuse and dependence in the United States: Results from the national epidemiologic survey on alcohol and related conditions. *Archives of General Psychiatry* 64(7):830–842, 2007.
- Hathaway, S.R., and McKinley, J.C. *Minnesota Multiphasic Personality Inventory-2*. Minneapolis, MN: National Computer Systems, 1989.
- Hatzenbuehler, M.L., Keyes, K.M., Narrow, W.E., Grant, B.F., and Hasin, D.S. Racial/ethnic disparities in service utilization for individuals with co-occurring mental health and substance use disorders in the general population: Results from the national epidemiologic survey on alcohol and related conditions. *The Journal of Clinical Psychiatry* 69(7):1112–1121, 2008.
- Haynes, F.E. Gender and family ideals: An exploratory study of Black middle-class Americans. *Journal of Family Issues* 21(7):811–837, 2000.
- Hays, P.A. Sorting things out: Culturally responsive assessment. In: *Addressing Cultural Complexities in Practice: Assessment, Diagnosis, and Therapy.* 2nd ed. (pp. 105–127). Washington, DC: American Psychological Association, 2008.
- Hazel, K.L., and Mohatt, G.V. Cultural and spiritual coping in sobriety: Informing substance abuse prevention for Alaska Native communities. *Journal of Community Psychology* 29(5):541–562, 2001.
- Hebdige, D. Subculture: The Meaning of Style. New York: Routledge, 1991.
- Heilbron, C.L., and Guttman, M.A.J. Traditional healing methods with First Nations women in group counselling. *Canadian Journal of Counselling* 34(1):3–13, 2000.
- Helms, J.E. Black and White Racial Identity: Theory, Research, and Practice. Westport, CT: Praeger, 1990.
- Helms, J.E. An update of Helms's White and people of color racial identity models. In: Ponterotto, J.G., Casas, J.M., Suzuki, L.A., and Alexander, C.M., eds. *Handbook of Multicultural Counseling* (pp. 181–198). Thousand Oaks, CA: Sage Publications, 1995.
- Helms, J.E. Racial identity in the social environment. In: Pedersen, P.B., ed. *Multicultural Counseling in Schools: A Practical Handbook*. 2nd ed. (pp. 44–58). Needham Heights, MA: Allyn & Bacon, 2003.
- Helms, J.E., and Carter, R.T. Development of the White racial identity inventory. In: Helms, J.E., ed. *Black and White Racial Identity: Theory, Research, and Practice* (pp. 67–80). Westport, CT: Praeger, 1990.
- Helms, J.E., and Carter, R.T. Relationships of White and Black racial identity attitudes and demographic similarity to counselor preferences. *Journal of Counseling Psychology* 38(4):446–457, 1991.
- Henson, E.C. The State of the Native Nations Conditions Under U.S. Policies of Self-Determination: The Harvard Project on American Indian Economic Development. New York: Oxford University Press, 2008.

- Herbeck, D.M., Brecht, M.L., and Pham, A.Z. Racial/ethnic differences in health status and morbidity among adults who use methamphetamine. Psychology, Health, & Medicine 18(3):262–274, 2013.
- Herman-Stahl, M., and Chong, J. Substance abuse prevalence and treatment utilization among American Indians residing on-reservation. *American Indian and Alaska Native Mental Health Research* 10(3):1–23, 2002.
- Herman-Stahl, M., Spencer, D.L., and Duncan, J.E. The implications of cultural orientation for substance use among American Indians. *American Indian and Alaska Native Mental Health Research* 11(1):46–66, 2003.
- Hernandez, M. Puerto Rican families and substance abuse. In: Krestan, J.A., ed. *Bridges to Recovery: Addiction, Family Therapy, and Multicultural Treatment* (pp. 253–283). New York: The Free Press, 2000.
- Hernandez, M. Central American families. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 178–191.) New York: Guilford Press, 2005.
- Hernandez, M., Nesman, T., Mowery, D., Acevedo-Polakovich, I.D., and Callejas, L.M. Cultural competence: A literature review and conceptual model for mental health services. *Psychiatric Services* 60(8):1046–1050, 2009.
- Hien, D.A., Cohen, L.R., Miele, G.M., Litt, L.C., and Capstick, C. Promising treatments for women with comorbid PTSD and substance use disorders. *The American Journal of Psychiatry* 161(8):1426–1432, 2004.
- Hill, R.B. The Strengths of Black Families. New York: Emerson Hall Publishers, 1972.
- Hines, P.M., and Boyd-Franklin, N. African American families. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 87–100). New York: Guilford Press, 2005.
- Hines-Martin, V.P., Usui, W., Kim, S., and Furr, A. A comparison of influences on attitudes towards mental health service use in an African-American and White community. *Journal of the National Black Nurses Association* 15(2):17–22, 2004.
- Hixson, L., Hepler, B.B., and Kim, M.O. *The Native Hawaiian and Other Pacific Islander Population: 2010.* Census 2010 Brief. Washington, DC: U.S. Census Bureau, 2012.
- Ho, M.K. Use of Ethnic Sensitive Inventory (ESI) to enhance practitioner skills with minorities. *Journal of Multicultural Social Work* 1:57–67, 1991.
- Hoeffel, E.M., Rastogi, S., Kim, M.O., and Shahid, H. *The Asian Population: 2010*. Census 2010 Brief. Washington, DC: U.S. Census Bureau, 2012.
- Hoffman, F. Cultural adaptations of Alcoholics Anonymous to serve Hispanic populations. *International Journal of Addictions* 29(4):445–460, 1994.
- Hoffman, J.A., Caudill, B.D., Koman, J.J., III, Luckey, J.W., Flynn, P.M., and Mayo, D.W. Psychosocial treatments for cocaine abuse: 12-month treatment outcomes. *Journal of Substance Abuse Treatment* 13(1):3–11, 1996.

- Hoffmann, T., Dana, R.H., and Bolton, B. Measured acculturation and MMPI-168 performance of Native American adults. *Journal of Cross-Cultural Psychology* 16(2):243–256, 1985.
- Hoge, M.A., Morris, J.A., Daniels, A.S., Stuart, G.W., Huey, L.Y., and Adams, N. *An Action Plan on Behavioral Health Workforce Development*. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2007.
- Hohman, M.M., and Galt, D.H. Latinas in treatment: Comparisons of residents in a culturally specific recovery home with residents in non-specific recovery homes. *Journal of Ethnic & Cultural Diversity in Social Work* 9(3-4):93–109, 2001.
- Holden, K.B., and Xanthos, C. Disadvantages in mental health care among African Americans. *Journal of Health Care for the Poor and Underserved* 20(2 Suppl):17–23, 2009.
- Holden, K.B., McGregor, B.S., Blanks, S.H., and Mahaffey, C. Psychosocial, socio-cultural, and environmental influences on mental health help-seeking among African-American men. *Journal of Men's Health* 9(2):63–69, 2012.
- Horton, J., Compton, W., and Cottler, L.B. Reliability of substance use disorder diagnoses among African-Americans and Caucasians. *Drug and Alcohol Dependence* 57:203–209, 2000.
- Hovey, J.D. Migrant Health Issues: Mental Health and Substance Abuse. Monograph Series. Buda, TX: National Center for Farmworker Health, 2001.
- Howard, D.L. Are the treatment goals of culturally competent outpatient substance abuse treatment units congruent with their client profile? *Journal of Substance Abuse Treatment* 24(2):103–113, 2003.
- Howard, M.O., Walker, R.D., Suchinsky, R.T., and Anderson, B. Substance-use and psychiatric disorders among American Indian veterans. *Substance Use & Misuse* 31(5):581–598, 1996.
- Howland, J., and Rohsenow, D.J. Risks of energy drinks mixed with alcohol. *JAMA: The Journal of the American Medical Association* 309(3):245–246, 2013.
- Hser, Y.I., Maglione, M., Polinsky, M.L., and Anglin, M.D. Predicting drug treatment entry among treatment-seeking individuals. *Journal of Substance Abuse Treatment* 15(3):213–220, 1998.
- Hsu, L.K.G., and Folstein, M.F. Somatoform disorders in Caucasian and Chinese Americans. *Journal of Nervous and Mental Disease* 185(6):382–387, 1997.
- Hu, H.M., Kline, A., Huang, F.Y., and Ziedonis, D.M. Detection of co-occurring mental illness among adult patients in the New Jersey substance abuse treatment system. *American Journal of Public Health* 96(10):1785–1793, 2006.
- Hudak, J. Addiction and groups of European origin. In: Krestan, J.A., ed. *Bridges to Recovery: Addiction, Family Therapy, and Multicultural Treatment* (pp. 284–315). New York: Free Press, 2000.
- Hughes, D.L. Quality of Health Care for Asian Americans: A Fact Sheet. New York: The Commonwealth Fund, 2002.
- Humes, K.R., Jones, N.A., and Ramirez, R.R. Overview of Race and Hispanic Origin: 2010. Census 2010 Brief. Washington, DC: U.S. Census Bureau, 2011.

- Humeniuk, R., Henry-Edwards, S., Ali, R., Poznyak, V., and Monteiro, M.G. *The Alcohol, Smoking and Substance Involvement Screening Test (ASSIST): Manual for Use in Primary Care.* Geneva, Switzerland: World Health Organization, 2010.
- Hunt, D., Kuck, S., and Truitt, L. *Methamphetamine Use: Lessons Learned*. Rockville, MD: National Institute of Justice/NCJRS, 2006.
- Imel, Z.E., Baldwin, S., Atkins, D. C., Owen, J., Baardseth, T., and Wampold, B.E. Racial/ethnic disparities in therapist effectiveness: A conceptualization and initial study of cultural competence. *Journal of Counseling Psychology* 58(3):290–298, 2011.
- Interian, A., Martinez, I., Rios, L.I., Krejci, J., and Guarnaccia, P.J. Adaptation of a motivational interviewing intervention to improve antidepressant adherence among Latinos. *Cultural Diversity & Ethnic Minority Psychology* 16(2):215-225, 2010.
- Ishikawa, R.Z., Cardemil, E.V., and Falmagne, R.J. Help seeking and help receiving for emotional distress among Latino men and women. *Qualitative Health Research* 20(11):1558–1572, 2010.
- Issitt, M.L. *Hippies: A Guide to an American Subculture*. Santa Barbara, CA: Greenwood Press/ABC-CLIO, 2009.
- Iversen, L.L. The Science of Marijuana. New York: Oxford University Press, 2000.
- Iwamasa, G.Y., Hsia, C., and Hinton, D. Cognitive behavior therapy with Asian Americans. In: Hays, P.A., and Iwamasa, G., eds. *Culturally Responsive Cognitive–Behavioral Therapy: Assessment, Practice, and Supervision*. 1st ed. Washington, DC: American Psychological Association, 2006.
- Ja, D.Y., and Aoki, B. Substance abuse treatment: Cultural barriers in the Asian American community. In: Organista, P.B., Chun, K.M., and Marin, G., eds. *Readings in Ethnic Psychology* (pp. 386–401). New York: Routledge, 1998.
- Ja, D., and Yuen, F.K. Substance abuse treatment among Asian Americans. In: Lee, E., ed. *Working with Asian Americans: A Guide for Clinicians* (pp. 295–308). New York: Guilford Press, 1997.
- Jackson, V. In Our Own Voice: African-American Stories of Oppression, Survival and Recovery in Mental Health Systems (Part 3 of the "It's About Time: Discovering, Recovering and Celebrating Psychiatric Consumer/Survivor History" series.) Rockville, MD: Center for Mental Health Studies, 2003.
- Jani, J.S., Ortiz, L., and Aranda, M.P. Latino outcome studies in social work: A review of the literature. *Research on Social Work Practice* 19(2):179–194, 2009.
- Jenkot, R. Cooks are like gods: Hierarchies in methamphetamine-producing groups. *Deviant Behavior* 29:667–689, 2008.
- Jilek, W.G. Traditional healing in the prevention and treatment of alcohol and drug abuse. *Trans-cultural Psychiatric Research Review* 31(3):219–258, 1994.
- Joe, J. R., and Malach, R. S. Families with American Indian roots. In: Lynch, E.W., and Hanson, M.J., eds. *Developing Cross-Cultural Competence: A Guide for Working With Children and Their Families*. 4th ed. (pp. 110–139). Baltimore: Paul H. Brookes Publishing, 2011.

- Joe, S., Baser, R.E., Breeden, G., Neighbors, H.W., and Jackson, J.S. Prevalence of and risk factors for lifetime suicide attempts among Blacks in the United States. *JAMA: The Journal of the American Medical Association* 296(17):2112–2123, 2006.
- Joe, S., Woolley, M.E., Brown, G. K., Ghahramanlou-Holloway, M., and Beck, A.T. Psychometric properties of the Beck Depression Inventory-II in low-income, African American suicide attempters. *Journal of Personality Assessment* 90:521–523, 2008.
- Johnson, J.E., Connolly Gibbons, M.B., and Crits-Christoph, P. Gender, race, and group behavior in group drug treatment. *Drug and Alcohol Dependence* 119(3):e39–e45, 2011.
- Johnson, P.B., and Glassman, M. The moderating effects of gender and ethnicity on the relationship between effect expectancies and alcohol problems. *Journal of Studies on Alcohol* 60(1):64–69, 1999.
- Johnson, R.C., and Nagoshi, C.T. *Asians, Asian-Americans and Alcohol.* Medford, OR: CNS Productions, 2012.
- Johnston, L.D., O'Malley, P.M., Bachman, J.G., and Schulenberg, J.E. *Monitoring the Future:* National Survey Results on Drug Use, 1975–2003. Volume I: Secondary School Students. NIH Publication No. 04-5507. Bethesda, MD: National Institute on Drug Abuse, 2003.
- Johnston, S.L. Native American traditional and alternative medicine. *Annals of the American Academy of Political and Social Science* 583(1):195–213, 2002.
- Jome, L.M., and Moody, M.J. How to develop cultural competence as a White clinician. In: VandeCreek, L., and Jackson, T.L., eds. *Innovations in Clinical Practice: A Source Book*, Vol. 20 (pp. 355–371). Sarasota, FL: Professional Resource Press/Professional Resource Exchange, 2002.
- Jones, L., Brazel, D., Peskind, E.R., Morelli, T., and Raskind, M.A. Group therapy program for African-American veterans with posttraumatic stress disorder. *Psychiatric Services* 51(9):1177–1179, 2000.
- Jones-Saumty, D. Substance abuse treatment for Native Americans. In: Xueqin Ma, G., and Henderson, G., eds. *Ethnicity and Substance Abuse: Prevention and Intervention* (pp. 270–283). Springfield, IL: Charles C. Thomas Publisher, 2002.
- Jones-Webb, R.J., Hsiao, C.Y., and Hannan, P. Relationships between socioeconomic status and drinking problems among black and white men. *Alcoholism: Clinical and Experimental Research* 19(3):623–627, 1995.
- Journey Mental Health Center. *Celebrating Fifty-Five Years: Vision & Values*. Madison, WI: Journey Mental Health Center, 2004.
- Journey Mental Health Center. *Values for Culturally Competent Services*. Madison, WI: Journey Mental Health Center, 2013.
- Juang, L.P., Syed, M., Cookston, J.T., Wang, Y., and Kim, S.Y. Acculturation-based and everyday family conflict in Chinese American families. *New Directions for Child and Adolescent Development* 2012(135):13–34, 2012.
- Jumper-Thurman, P., and Plested, B. *Health Needs of American Indian Women*. Bethesda, MD: National Institute on Drug Abuse, 1998.

- Jumper-Thurman, P., Plested, B.A., Edwards, R.W., Helm, H.M., and Oetting, E.R. Using the Community Readiness Model in Native communities. In: Trimble, J.E., Beauvais, F., Epstein, L.G., Pacheco, G., and Johnson, S., eds. *Health Promotion and Substance Abuse Prevention Among American Indian and Alaska Native Communities: Issues in Cultural Competence*. Cultural Competence Series No. 9. HHS Publication No. (SMA) 99-3440. (pp. 129–158). Rockville, MD: Substance Abuse Mental Health Services Administration, 2001.
- Kaczorowski, J.A., Williams, A.S., Smith, T.F., Fallah, N., Mendez, J.L., and Nelson-Gray, R. Adapting clinical services to accommodate needs of refugee populations. *Professional Psychology: Research and Practice* 42(5):361–367, 2011.
- Kagan, H., and Shafer, K.C. Russian-speaking substance abusers in transition: New country, old problems. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 250–271). New York: Guilford Press, 2001.
- Karberg, J.C., and James, D.J. Substance Dependence, Abuse, and Treatment of Jail Inmates, 2002. Bureau of Justice Statistics: Special Report. Washington, DC: U.S. Department of Justice, 2005.
- Karriker-Jaffe, K.J., and Zemore, S.E. Associations between acculturation and alcohol consumption of Latino men in the United States. *Journal of Studies on Alcohol* 70(1):27–31, 2009.
- Kaskutas, L.A., Weisner, C., Lee, M., and Humphreys, K. Alcoholics anonymous affiliation at treatment intake among White and Black Americans. *Journal of Studies on Alcohol* 60(6):810–816, 1999.
- Keller, D.S., and Galanter, M. Technology transfer of network therapy to community-based addictions counselors. *Journal of Substance Abuse Treatment* 16(2):183–189, 1999.
- Kelly, B.C., and Parsons, J.T. Predictors and comparisons of polydrug and non-polydrug cocaine use in club subcultures. *The American Journal of Drug and Alcohol Abuse* 34(6):774–781, 2008.
- Kerr, W.C. Categorizing US state drinking practices and consumption trends. *International Journal of Environmental Research and Public Health* 7(1):269–283, 2010.
- Kim, B.L., and Ryu, E. Korean families. In: *Ethnicity and Family Therapy*. 3rd ed. (pp. 349–362). New York: Guilford Press, 2005.
- Kim, E.Y., Bean, R.A., and Harper, J.M. Do general treatment guidelines for Asian American families have applications to specific ethnic groups? The case of culturally-competent therapy with Korean Americans. *Journal of Marital and Family Therapy* 30(3):359–372, 2004.
- Kim, S.C. Family therapy for Asian Americans: A strategic-structural framework. *Psychotherapy* 22(2):342–348, 1985.
- Kim, Y.A., Morales, K.H., and Bogner, H.R. Patient ethnicity and the identification of anxiety in elderly primary care patients. *Journal of the American Geriatrics Society* 56:1626–1630, 2008.
- Kingree, J.B. Measuring affiliation with 12-Step groups. Substance Use & Misuse 32(2):181–194, 1997.
- Kingree, J.B., and Sullivan, B.F. Participation in Alcoholics Anonymous among African-Americans. *Alcoholism Treatment Quarterly* 20(3/4):175–186, 2002.

- Klonoff, E.A., and Landrine, H. Revising and improving the African American acculturation scale. *Journal of Black Psychology* 26(2):235–261, 2000.
- Knutagard, H. New trends in European youth & drug cultures. *Youth Studies Australia* 15(2):37–42, 1996.
- Koltko-Rivera, M.E. The psychology of worldviews. *Review of General Psychology* 8(1):3–58, 2004.
- Kopelowicz, A., Zarate, R., Wallace, C.J., Liberman, R.P., Lopez, S.R., and Mintz, J. The ability of multifamily groups to improve treatment adherence in Mexican Americans with schizophrenia. *Archives of General Psychiatry* 69(3):265–273, 2012.
- Kosmin, B.A., and Keysar, A. American Religious Identification Survey (ARIS 2008) Summary Report. Hartford, CT: Trinity College, 2009.
- Kosmin, B.A., Mayer, E., and Keysar, A. *American Religious Identification Survey*. New York: The Graduate Center of the City University of New York, 2001.
- Koss, M.P., Yuan, N.P., Dightman, D., Prince, R.J., Polacca, M., Sanderson, B., and Goldman, D. Adverse childhood exposures and alcohol dependence among seven Native American tribes. *American Journal of Preventive Medicine* 25(3):238–244, 2003.
- Kotarba, J.A. Music as a feature of the on-line discussion of illegal drugs. In: Murguâia, E., Tackett-Gibson, M., and Lessem, A., eds. *Real Drugs in a Virtual World: Drug Discourse and Community Online* (pp. 161–179). Lanham, MD: Lexington Books, 2007.
- Krenz, S., Dieckmann, S., Favrat, B., Spagnoli, J., Leutwyler, J.l., Schnyder, C. Daeppen, J.B., and Besson, J. French version of the Addiction Severity Index (5th Edition): Validity and reliability among Swiss opiate-dependent patients. *European Addiction Research* 10:173–179, 2004.
- Kress, V.E.W., Eriksen, K.P., Rayle, A.D., and Ford, S.J.W. The DSM-IV-TR and culture: Considerations for counselors. *Journal of Counseling & Development*, 83(1):97–104, 2005.
- Kunitz, S.J., Levy, J.E., Andrews, T., DuPuy, C., Gabriel, K.R., and Russell, S. *Drinking Careers: A Twenty-Five-Year Study of Three Navajo Populations*. New Haven, CT: Yale University Press, 1994.
- Kuntsche, S., Gmel, G., Knibbe, R.A., Kuendig, H., Bloomfield, K., Kramer, S., and Grittner, U. Gender and cultural differences in the association between family roles, social stratification, and alcohol use: A European cross-cultural analysis. *Alcohol and Alcoholism. Supplement* 41(1):i37–i46, 2006.
- Kuramoto, F.H. Drug abuse prevention research concerns in Asian and Pacific Islander populations. In: Cazares, A., and Beatty, L.A., eds. *Scientific Methods for Prevention Intervention Research* (pp. 249–272). NIDA Research Monograph 139. Rockville, MD: U.S. Department of Health and Human Services, 1994.
- Kurtz, S.P. Post-circuit blues: Motivations and consequences of crystal meth use among gay men in Miami. *AIDS and Behavior* 9(1):63–72, 2005.
- Kusnir, D. Salvadoran families. In: *Ethnicity and Family Therapy*. 3rd ed. (pp. 256–265). New York: Guilford Press, 2005.

- Kwan, K.-L.K., and Sodowsky, G.R. Internal and external ethnic identity and their correlates: A study of Chinese American immigrants. *Journal of Multicultural Counseling and Development* 25:51–57, 1997.
- Kwon-Ahn, Y.H. Substance abuse among Korean Americans: A sociocultural perspective and framework for intervention. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (418–435). New York: Guilford Press, 2001.
- LaFromboise, T. American Indian mental health policy. In: Atkinson, D.R., Morten, G., and Sue, D.W., eds. *Counseling American Minorities: A Cross-Cultural Perspective* (pp. 123–143). Madison, WI: Brown and Benchmark, 1993.
- LaFromboise, T., Coleman, H.L.K., and Gerton, J. Psychological impact of biculturalism: Evidence and theory. *Psychological Bulletin* 114(3):395–412, 1993.
- Lai, T.F.M. Ethnocultural background and substance abuse treatment of Chinese Americans. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 345–367). New York: The Guilford Press, 2001.
- Lamont, M., and Small, M.L. How culture matters: Enriching our understanding of poverty. In: Lin, A.C., and Harris, D.R., eds. *The Colors of Poverty: Why Racial and Ethnic Disparities Exist* (pp. 76–102). New York: Russell Sage Foundation, 2008.
- Larkin, R. African-Americans in public housing: a traditional social work approach to substance abuse treatment. *Journal of Health and Social Policy* 17(2):67–82, 2003.
- Larrison, C.R., Schoppelrey, S.L., Hack-Ritzo, S., and Korr, W.S. Clinician factors related to outcome differences between black and white patients at CMHCs. *Psychiatric Services* 62(5):525–531, 2011.
- Larsen, L.J. *The Foreign–Born Population in the United States: 2003*. Washington, DC: U.S. Census Bureau, 2004.
- Laudet, A.B., Morgen, K., and White, W.L. The role of social supports, spirituality, religiousness, life meaning and affiliation with 12-Step fellowships in quality of life satisfaction among individuals in recovery from alcohol and drug problems. *Alcohol Treatment Quarterly* 24(1-2):33–73, 2006.
- Laudet, A.B., Savage, R., and Mahmood, D. Pathways to long-term recovery: A preliminary investigation. *Journal of Psychoactive Drugs* 34(3):305–311, 2002.
- LaVeist, T.A., Relosa, R., and Sawaya, N. The COA360: A tool for assessing the cultural competency of healthcare organizations. *Journal of Healthcare Management* 53(4):257–266, 2008.
- Leavitt, R.L. Cultural Competence: A Lifelong Journey to Cultural Proficiency. Thorofare, NJ: SLACK Inc., 2010.
- Le Cook, B., and Alegria, M. Racial-ethnic disparities in substance abuse treatment: The role of criminal history and socioeconomic status. *Psychiatric Services* 62(11):1273–1281, 2011.
- Lecrubier, Y., Sheehan, D.V., Weiller, E., Amorim, P., Bonora, I., Sheehan, K.H. Janavs, J., and Dunbar, G.C. The Mini International Neuropsychiatric Interview (MINI): A short diagnostic structured interview: Reliability and validity according to the CIDI. *European Psychiatry* 12:224–231, 1997.

- Lee, E. Asian American families: An overview. In: McGoldrick, M., Giordano, J., and Pearce, J.K., eds. *Ethnicity and Family Therapy*. 2nd ed. (pp. 227–248). New York: Guilford Press, 1996.
- Lee, E., and Mock, M.R. Asian families: An overview. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 269–289). New York: Guilford Press, 2005*a*.
- Lee, E., and Mock, M.R. Chinese families. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 302–318). New York: Guilford Press, 2005*b*.
- Lee, J., and Bean, F.D. America's changing color lines: Immigration, race/ethnicity, and multiracial identification. *Annual Review of Sociology* 30(1):221–242, 2004.
- Lefley, H.P., Sandoval, M.C., and Charles, C. Traditional healing systems in a multicultural setting. In: Okpaku, S.O., ed. *Clinical Methods in Transcultural Psychiatry* (pp. 88–110). Washington, DC: American Psychiatric Association, 1998.
- Lende, D.H. Wanting and drug use: A biocultural approach to the analysis of addiction. *ETHOS* 33(1):100–124, 2005.
- Leong, F.T.L., and Lee, S.H. Chinese Americans: Guidelines for disaster mental health workers. In: Marsella, A.J., Johnson, J.L., Watson, P., and Gryczynski, J., eds. *Ethnocultural Perspectives on Disaster and Trauma: Foundations, Issues, and Applications* (pp. 241–269). New York: Springer Science + Business Media, 2008.
- Leonhard, C., Mulvey, K., Gastfriend, D.R., and Shwartz, M. The Addiction Severity Index: A field study of internal consistency and validity. *Journal of Substance Abuse Treatment* 18:129–135, 2000.
- Leung, S.F. and Arthur, D. Alcohol use disorders identification test (AUDIT): Validation of an instrument for enhancing nursing practice in Hong Kong. *International Journal of Nursing Studies* 37:57–64, 2000.
- Leventhal, A.M., and Schmitz, J.M. The role of drug use outcome expectancies in substance abuse risk: An interactional-transformational model. *Addictive Behavior* 31(11):2038–2062, 2006.
- Lewis, E.W., Duran, E., and Woodis, W. Psychotherapy in the American Indian population. *Psychiatric Annals* 29(8):477–479, 1999.
- Liang, T., Liu, E.W., Zhong, H., Wang, B., Shen, L.M., and Wu, Z.L. Reliability and validity of addiction severity index in drug users with methadone maintenance treatment in Guizhou province, China. *Biomedical and Environmental Sciences* 21:308–313, 2008.
- Libby, A.M., Orton, H.D., Beals, J., Buchwald, D., and Manson, S.M. Childhood abuse and later parenting outcomes in two American Indian tribes. *Child Abuse & Neglect* 32(2):195–211, 2008.
- Liddle, H.A. Multidimensional family therapy: A science-based treatment system. *The Australian and New Zealand Journal of Family Therapy* 31(2):133–148, 2010.
- Liddle, H.A., Dakof, G.A., Turner, R.M., Henderson, C.E., and Greenbaum, P.E. Treating adolescent drug abuse: A randomized trial comparing multidimensional family therapy and cognitive behavior therapy. *Addiction* 103(10):1660–1670, 2008.

- Lie, D. A., Lee-Rey, E., Gomez, A., Bereknyei, S., and Braddock, C.H., 3rd. Does cultural competency training of health professionals improve patient outcomes? A systematic review and proposed algorithm for future research. *Journal of General Internal Medicine* 26(3):317–325, 2011.
- Lie, D., Shapiro, J., Cohn, F., and Najm, W. Reflective practice enriches clerkship students' cross-cultural experiences. *Journal of General Internal Medicine* 25(Suppl 2):S119–S125, 2010.
- Lima, C.T., Freire, A.C., Silva, A.P., Teixeira, R.M., Farrell, M., and Prince, M. Concurrent and construct validity of the audit in an urban Brazilian sample. *Alcohol and Alcoholism* 40:584–589, 2005.
- Lin, N. Measuring depressive symptomatology in China. *Journal of Nervous and Mental Disease* 177:121–131, 1989.
- Link, B.G., Struening, E.L., Rahav, M., Phelan, J.C., and Nuttbrock, L. On stigma and its consequences: Evidence from a longitudinal study on men and dual diagnosis of mental illness and substance abuse. *Journal of Health and Social Behavior* 38(2):177–190, 1997.
- Linkins, K.W., McIntosh, S., Bell, J., and Chong, U. *Indicators of Cultural Competence in Health Care Delivery Organizations: An Organizational Cultural Competence Assessment Profile.*Health Resources and Services Administration, U.S. Department of Health and Human Services, 2002.
- Litt, M.D., Kadden, R.M., Cooney, N.L., and Kabela, E. Coping skills and treatment outcomes in cognitive—behavioral and interactional group therapy for alcoholism. *Journal of Consulting and Clinical Psychology* 71(1):118–128, 2003.
- Litt, M.D., Kadden, R.M., and Stephens, R.S. Coping and self-efficacy in marijuana treatment: Results from the marijuana treatment project. *Journal of Consulting and Clinical Psychology* 73(6):1015–1025, 2005.
- Livingston, J.D., Milne, T., Fang, M.L., and Amari, E. The effectiveness of interventions for reducing stigma related to substance use disorders: A systematic review. *Addiction* 107(1):39–50, 2012.
- Lobo, S. American Indian Urban Mobility in the San Francisco Bay Area: Final Report for Bureau of the Census. Washington, DC: U.S. Census Bureau, 2001.
- Lobo, S. Urban clan mothers: Key households in cities. *American Indian Quarterly* 27(3/4):305–322, 2003.
- Long, J.M. Drug use patterns in two Los Angeles barrio gangs. In: Glick, R., and Moore, J., eds. *Drugs in Hispanic Communities* (pp. 155–165). New Brunswick, NJ: Rutgers University Press, 1990.
- Longshore, D. Desire for help among drug-using Mexican-American arrestees. Substance Use & Misuse 33(6):1387–1406, 1998.
- Longshore, D., and Grills, C. Motivating illegal drug use recovery: Evidence for a culturally congruent intervention. *Journal of Black Psychology* 26(3):288–301, 2000.
- Longshore, D., Grills, C., Anglin, M.D., and Annon, K. Treatment motivation among African American drug-using arrestees. *Journal of Black Psychology* 24(2):126–144, 1998*a*.

- Longshore, D., Grills, C., and Annon, K. Effects of a culturally congruent intervention on cognitive factors related to drug use-recovery. *Substance Use & Misuse* 34(9):1223–1241, 1999.
- Longshore, D., Grills, C., Annon, K., and Grady, R. Promoting recovery from drug abuse: An Africentric intervention. *Journal of Black Studies* 28(3):319–332, 1998*b*.
- Lopez-Class, M., Castro, F.G., and Ramirez, A.G. Conceptions of acculturation: A review and statement of critical issues. *Social Science and Medicine* 72(9):1555–1562, 2011.
- Lynch, E.W., and Hanson, M.J. Steps in the right direction: Implications for service providers. In: Lynch, E.W., and Hanson, M.J., eds. *Developing Cross-Cultural Competence: A Guide for Working With Children and Their Families.* 4th ed. (pp. 472–489). Baltimore: Paul H. Brookes Publishing, 2011.
- Mail, P.D., and Shelton, C. Treating Indian alcoholics. In: Mail, P.D., Heurtin-Roberts, S., Martin, S.E., and Howard, J., eds. *Alcohol Use Among American Indians and Alaska Natives: Multiple Perspectives on a Complex Problem* (pp. 141–184). NIH Pub. No. 02-4231. NIAAA Research Monograph 37. Bethesda, MD: National Institute on Alcohol Abuse and Alcoholism, 2002.
- Maisto, S.A., Zywiak, W.H., and Connors, G.J. Course of functioning 1 year following admission for treatment of alcohol use disorders. *Addictive Behaviors* 31(1):69–79, 2006.
- Makambi, K.H., Williams, C.D., Taylor, T.R., Rosenberg, L., and Adams-Campbell, L.L. An assessment of the CES-D scale factor structure in Black women: The Black Women's Health Study. *Psychiatry Research* 168:163–170, 2009.
- Makimoto, K. Drinking patterns and drinking problems among Asian-Americans and Pacific Islanders. *Alcohol Health and Research World* 22(4):270–275, 1998.
- Manning, P. Drugs and Popular Culture: Drugs, Media and Identity in Contemporary Society. Devon, United Kingdom: Willan Publishing, 2007.
- Manson, S.M. The wounded spirit: A cultural formulation of post-traumatic stress disorder. *Culture, Medicine & Psychiatry* 20(4):489–498, 1996.
- Manson, S.M., Beals, J., Klein, S.A., Croy, C.D., and the American Indian Service Utilization Psychiatric Epidemiology Risk and Protective Factors Project Team: Big Crow, C.K., Buchwald, D., Chambers, B., Christensen, M.L., Dillard, D.A., DuBray, K., Espinoza, P.A., Fleming, C.M., Frederick, A.W., Gurley, D., Jervis L.L., Jim, S.M., Kaufman, C.E., Keane, E.M., Klein, S.A., Lee, D., McNulty, M.C., Middlebrook, D.L., Moore, L.A., Nez, T.D., Norton, I.M., Orton, H.D., Randall, C.J., Sam, A., Shore, J.H., Simpson, S.G., and Yazzie, L.L. Social epidemiology of trauma among 2 American Indian reservation populations. *American Journal of Public Health* 95(5):851–859, 2005.
- Marin, G. Expectancies for drinking and excessive drinking among Mexican Americans and non-Hispanic Whites. In: Organista, P.B., Chun, K.M., and Marin, G., eds. *Readings in Ethnic Psychology* (pp. 204–221). New York: Routledge, 1998.
- Marin, G., and Gamba, R.J. A new measurement of acculturation for Hispanics: The bidimensional acculturation scale for Hispanics (BAS). *Hispanic Journal of Behavioral Sciences* 18:297–317, 1996.
- Marin, G., Sabogal, F., Marin, B. V., Otero-Sabogal, R., and Perez-Stable, E.J. Development of a short acculturation scale for Hispanics. *Hispanic Journal of Behavioral Sciences* 9:183–205, 1987.

- Marinangeli, P. Italian culture and its impact on addiction. In: Straussner, S.L.A., ed. *Ethnocultur-al Factors in Substance Abuse Treatment* (pp. 216–233). New York: Guilford Press, 2001.
- Markides, K.S., Al Snih, S., Walsh, T., Cutchin, M., Ju, H., and Goodwin, J.S. Problem drinking among Mexican-Americans: The influence of nativity and neighborhood context? *American Journal of Health Promotion* 26:225–229, 2012.
- Markides, K.S., Ray, L.A., Stroup-Benham, C.A., and Trevino, F.M. Acculturation and alcohol consumption in the Mexican American population of the southwestern United States: Findings from HHANES 1982-84. *American Journal of Public Health* 80(Supplement):42–46, 1990.
- Marsh, J.C., Cao, D., Guerrero, E., and Shin, H.C. Need-service matching in substance abuse treatment: Racial/ethnic differences. *Evaluation and Program Planning* 32(1):43–51, 2009.
- Martin, M.A. Ethnobotanical aspects of cannabis in Southeast Asia. In: Rubin, V., ed. *Cannabis and Culture* (pp. 63–76). Paris: Mouton Publishers, 1975.
- Martinez, C. Hispanic psychiatric issues. In: Wilkinson, C.B., ed. *Ethnic Psychiatry* (pp. 61–87). New York: Plenum, 1986.
- Martinez, L.C. DSM-IV-TR cultural formulation of psychiatric cases: Two proposals for clinicians. *Transcultural Psychiatry*, *46*, 506–523, 2009.
- Martinez, S., Stillerman, L., and Waldo, M. Reliability and validity of the SCL-90-R with Hispanic college students. *Hispanic Journal of Behavioral Sciences* 27:254–264, 2005.
- Masson, C.L., Shopshire, M.S., Sen, S., Hoffman, K.A., Hengl, N.S., Bartolome, J., McCarty, D., Sorensen, J.L., and Iguchi, M.Y. Possible barriers to enrollment in substance abuse treatment among a diverse sample of Asian Americans and Pacific Islanders: Opinions of treatment clients. *Journal of Substance Abuse Treatment* 44(3):309–315, 2013.
- Mateu-Gelabert, P., Maslow, C., Flom, P.L., Sandoval, M., Bolyard, M., and Friedman, S.R. Keeping it together: Stigma, response, and perception of risk in relationships between drug injectors and crack smokers, and other community residents. *AIDS Care* 17(7):802–813, 2005.
- Mather, M., Pollard, K., and Jacobsen, L.A. *First Results From the 2010 Census*. Washington, DC: Population Reference Bureau, 2011.
- Matsuoka, J.K., Breaux, C., and Ryujin, D.H. National utilization of mental health services by Asian Americans/Pacific Islanders. *Journal of Community Psychology* 25(2):141–145, 1997.
- Maude-Griffin, P.M., Hohenstein, J.M., Humfleet, G.L., Reilly, P.M., Tusel, D.J., and Hall, S.M. Superior efficacy of cognitive-behavioral therapy for urban crack cocaine abusers: Main and matching effects. *Journal of Consulting and Clinical Psychology* 66(5):832–837, 1998.
- May, P.A., and Gossage, P. New data on the epidemiology of adult drinking and substance use among American Indians of the Northern States: Male and female data on prevalence, patterns, and consequences. *American Indian and Alaska Native Mental Health Research* 10(2):1–26, 2001.
- May, P.A., Serna, P., Hurt, L., and DeBruyn, L.M. Outcome evaluation of a public health approach to suicide prevention in an American Indian tribal nation. *American Journal of Public Health* 95(7):1238–1244, 2005.

- Mayfield, D., McLeod, G., and Hall, P. The CAGE questionnaire: Validation of a new alcoholism screening instrument. *American Journal of Psychiatry* 131:1121–1123, 1974.
- Mays, V.M., Yancey, A.K., Cochran, S.D., Weber, M., and Fielding, J.E. Heterogeneity of health disparities among African American, Hispanic, and Asian American women: Unrecognized influences of sexual orientation. *American Journal of Public Health* 92(4):632–639, 2002.
- McCaul, M.E., Svikis, D.S., and Moore, R.D. Predictors of outpatient treatment retention: Patient versus substance use characteristics. *Drug and Alcohol Dependence* 62(1):9–17, 2001.
- McCoy, K., McGuire, J., Curtis, R., and Spunt, B. White chicks on dope: Heroin and identity dynamics in New York in the 1990's. *Journal of Drug Issues* 35(4):817–842, 2005.
- McCrady, B.S., Epstein, E.E., and Kahler, C.W. Alcoholics Anonymous and relapse prevention as maintenance strategies after conjoint behavioral alcohol treatment for men: 18-month outcomes. *Journal of Consulting and Clinical Psychology* 72(5):870–878, 2004.
- McDonald, J.D., and Gonzales, J. Cognitive behavior therapy with American Indians. In: Hays, P.A., and Iwamasa, G., eds. *Culturally Responsive Cognitive–Behavioral Therapy: Assessment, Practice, and Supervision*. 1st ed. (pp. 23–45) Washington, DC: American Psychological Association, 2006.
- McFarland, B.H., Gabriel, R.M., Bigelow, D.A., and Walker, R.D. Organization and financing of alcohol and substance abuse programs for American Indians and Alaska Natives. *American Journal of Public Health* 96(8):1469–1477, 2006.
- McGill, D.W., and Pearce, J.K. American families with English ancestors from the colonial era: Anglo Americans. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 520–533). New York: Guilford Press, 2005.
- McGoldrick, M. Normal families: An ethnic perspective. In: Walsh, F., ed. *Normal Family Processes* (pp. 399–424). New York: Guilford Press, 1982.
- McGoldrick, M., Giordano, J., and Garcia-Preto, N. Overview: Ethnicity and family therapy. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 1–40). New York: Guilford Press, 2005.
- McGrath, J., Saha, S., Welham, J., Saadi, O.E., MacCauley, C., and Chant, D. A systematic review of the incidence of schizophrenia: The distribution of rates and the influence of sex, urbanicity, migrant status and methodology. *BMC Medicine* 2:13, 2004.
- McIntosh, J., and McKeganey, N. The recovery from dependent drug use: Addicts' strategies for reducing the risk of relapse. *Drugs: Education, Prevention & Policy* 7(2):179–192, 2000.
- McKee-Ryan, F., Song, Z., Wanberg, C.R., and Kinicki, A.J. Psychological and physical well-being during unemployment: A meta-analytic study. *Journal of Applied Psychology* 90(1):53–76, 2005.
- McKim, W.A. *Drugs and Behavior: An Introduction to Behavioral Pharmacology*. 5th ed. Upper Saddle River, NJ: Prentice Hall, 2003.
- McKinney, C.M., Chartier, K.G., Caetano, R., and Harris, T.R. Alcohol availability and neighborhood poverty and their relationship to binge drinking and related problems among drinkers in committed relationships. *Journal of Interpersonal Violence* 27(13):2703–2727, 2012.

- McLaughlin, L.A., and Braun, K.L. Asian and Pacific Islander cultural values: Considerations for health care decision making. *Health and Social Work* 23(2):116–126, 1998.
- McLellan, A.T., Luborsky, L., Cacciola, J., Griffith, J., Evans, F., Barr, H.L., and O'Brien, C.P. New data from the Addiction Severity Index: Reliability and validity in three centers. *Journal of Nervous and Mental Disease* 173:412–423, 1985.
- McLellan, A.T., Luborsky, L., Woody, G.E., and O'Brien, C. P. An improved diagnostic evaluation instrument for substance abuse patients: The Addiction Severity Index. *Journal of Nervous and Mental Disease* 168:26–33, 1980.
- McNulty, J.L., Forbey, J.D., Graham, J.R., Ben-Porath, Y.S., Black, M.S., Anderson, S.V., and Burlew, A.K. MMPI-2 validity scale characteristics in a correctional sample. *Assessment* 10:288–298, 2003.
- Medina, C. Toward an understanding of Puerto Rican ethnicity and substance abuse. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 137–163). New York: Guilford Press, 2001.
- Medina-Mora, E., Carreno, S., and de la Fuente, J.R. Experience with the alcohol use disorders identification test (AUDIT) in Mexico. *Recent Developments in Alcoholism* 14:383–396, 1998.
- Mendoza, R.H. (1989). An empirical scale to measure type and degree of acculturation in Mexican-American adolescents and adults. *Journal of Cross-Cultural Psychology* 20:372–385, 1989.
- Mericle, A.A., Ta Park, V.M., Holck, P., and Arria, A.M. Prevalence, patterns, and correlates of co-occurring substance use and mental disorders in the United States: Variations by race/ethnicity. *Comprehensive Psychiatry* 53(6):657–665, 2012.
- Meyer, O.L., Dhindsa, M., and Zane, N. Psychology of Asian American adults: Challenges and strengths. In: Chang, E.C., ed. *Handbook of Race and Development in Mental Health* (pp. 169–187). New York: Springer Science + Business Media, 2012.
- Mezzich, J.E., and Caracci, G., eds. *Cultural Formulation: A Reader for Psychiatric Diagnosis*. Lanham, MD: Jason Aronson, Inc., 2008.
- Mezzich, J.E., Caracci, G., Fabrega, H., Jr., and Kirmayer, L.J. Cultural formulation guidelines. *Transcultural Psychiatry* 46(3):383–405, 2009.
- Miller, K.A., Stanley, L.R., & Beauvais, F. Regional differences in drug use rates among American Indian youth. *Drug and Alcohol Dependence* 126:35–41, 2012.
- Miller, R. and Mason, S.E. (2011). Diagnosis: Schizophrenia: A Comprehensive Resource for Consumers, Families, and Helping Professionals. 2nd ed. New York: Columbia University Press, 2011.
- Miller, W.R., Hendrickson, S.M.L., Venner, K., Bisono, A., Daugherty, M., and Yahne, C.E. Cross-cultural training in motivational interviewing. *Journal of Teaching in the Addictions* 7(1):4–15, 2008.
- Miller, W.R., and Rollnick, S. *Motivational Interviewing: Preparing People for Change*. 2nd ed. New York: Guilford Press, 2002.

- Miller, W.R., and Rollnick, S. *Motivational Interviewing: Helping People Change*, 3rd ed. New York: Guilford Press, 2013.
- Milligan, C. O., Nich, C., and Carroll, K. M. (2004). Ethnic differences in substance abuse treatment retention, compliance, and outcome from two clinical trials. *Psychiatric Service* 55:167–173, 2004.
- Millon, T., Davis, R., Millon, C., and Grossman, S. *The Millon Clinical Multiaxial Inventory-III*, *Third Edition (MCMI-III) (2009) With New Norms and Updated Scoring*. San Antonio, TX: Pearson, 2009.
- Mills, P.A. Incorporating Yup'ik and Cup'ik Eskimo traditions into behavioral health treatment. *Journal of Psychoactive Drugs* 35:85–88, 2003.
- Minnesota Department of Human Services. *Guidelines for Culturally Competent Organizations*. St. Paul, MN: Minnesota Department of Human Services, 2004.
- Minsky, S., Vega, W., Miskimen, T., Gara, M., and Escobar, J. Diagnostic patterns in Latino, African American, and European American psychiatric patients. *Archives of General Psychiatry* 60(6):637–644, 2003.
- Miranda, J., Bernal, G., Lau, A., Kohn, L., Hwang, W.C., and LaFromboise, T. State of the science on psychosocial interventions for ethnic minorities. *Annual Review of Clinical Psychology* 1(1):113–142, 2005 a.
- Miranda, J., Siddique, J., Belin, T.R., and Kohn-Wood, L.P. Depression prevalence in disadvantaged young black women: African and Caribbean immigrants compared to U.S.-born African Americans. *Social Psychiatry and Psychiatric Epidemiology* 40(4):253–258, 2005*b*.
- Mishra, S.I., Lucksted, A., Gioia, D., Barnet, B., and Baquet, C.R. Needs and preferences for receiving mental health information in an African American focus group sample. *Community Mental Health Journal* 45(2):117–126, 2009.
- Mitchell, C.M., Beals, J., Novins, D.K., and Spicer, P. Drug use among two American Indian populations: Prevalence of lifetime use and DSM-IV substance use disorders. *Drug and Alcohol Dependence* 69:29-41, 2003.
- Miville, M.L., Rosa, D., and Constantine, M.G. Building multicultural competence in clinical supervision. In: *Strategies for Building Multicultural Competence in Mental Health and Educational Settings* (pp. 192–211). Hoboken, NJ: John Wiley & Sons Inc, 2005.
- Mohamed, A.R., and Fritsvold, E. Damn, it feels good to be a gangsta: The social organization of the illicit drug trade servicing a private college campus. *Deviant Behavior* 27(1):97–125, 2006.
- Mohatt, G.V., Allen, J., and Thomas, L.R. Drug and alcohol abuse in cross-cultural counseling. In: Pedersen, P.B., Draguns, J.G., Lonner, W.J., and Trimble, J.E., eds. *Counseling Across Cultures*. 6th ed. (pp. 395–413). Thousand Oaks, CA: Sage Publications, 2008*a*.
- Mohatt, G.V., Rasmus, S.M., Thomas, L., Allen, J., Hazel, K., and Marlatt, G.A. Risk, resilience, and natural recovery: A model of recovery from alcohol abuse for Alaska Natives. *Addiction* 103(2):205–215, 2008b.

- Mokuau, N. Reality and vision: A cultural perspective in addressing alcohol and drug abuse among Pacific Islanders. In: Mokuau, N., Epstein, L.G., Pacheco, G., and Quinlan, J.W., eds. *Responding to Pacific Islanders: Culturally Competent Perspectives for Substance Abuse Prevention* (pp. 25–47). CSAP Cultural Competence Series 8. HHS Publication No. (SMA) 98-3195. Rockville, MD: Center for Substance Abuse Prevention, 1998.
- Mokuau, N., and Tauili'ili, P. Families with Native Hawaiian and Samoan roots. In: Lynch, E.W., and Hanson, M.J., eds. *Developing Cross-Cultural Competence: A Guide for Working with Children and Their Families*. 4th ed. (pp. 365–391). Baltimore: Paul H. Brookes Publishing, 2011.
- Molina, M.A.N. Community healing among Puerto Ricans: Espiritismo as a therapy for the soul. In: Olmos, M.F., and Paravisini-Gebert, L., eds. *Healing Cultures: Art and Religion as Curative Practices in the Caribbean and Its Diaspora* (pp. 115–130). New York: Palgrave, 2001.
- Monnot, M.J., Quirk, S.W., Hoerger, M., and Brewer, L. Racial bias in personality assessment: using the MMPI-2 to predict psychiatric diagnoses of African American and Caucasian chemical dependency inpatients. *Psychological Assessment* 21:137–151, 2009.
- Montgomery, G.T. Comfort with acculturation status among students from south Texas. *Hispanic Journal of Behavioral Sciences* 14:201–223, 1992.
- Montgomery, L., Burlew, A.K., Kosinski, A.S., and Forcehimes, A.A. Motivational enhancement therapy for African American substance users: A randomized clinical trial. *Cultural Diversity and Ethnic Minority Psychology* 17(4):357–365, 2011.
- Moos, R.H. Addictive disorders in context: Principles and puzzles of effective treatment and recovery. *Psychology of Addictive Behaviors* 17(1):3–12, 2003.
- Moos, R.H., and Moos, B.S. Rates and predictors of relapse after natural and treated remission from alcohol use disorders. *Addiction* 101(2):212–222, 2006.
- Mora, J. Latinas in cultural transition: Addiction, treatment and recovery. In: Straussner, S.L.A., and Brown, S., eds. *The Handbook of Addiction Treatment for Women: Theory and Practice* (pp. 323–347). San Francisco: Jossey Bass, 2002.
- Morales, R. *Alcohol Abuse and the Asian American*. Presentation at the NIDA National Conference on Drug Abuse Research and Practice, January 21, 1991, Washington, DC. 1991.
- Morelli, P.T., and Fong, R. The role of Hawaiian elders in substance abuse treatment among Asian/Pacific Island women. *Journal of Family Social Work* 4(4):33–44, 2000.
- Morgan, P., and Beck, J.E. The legacy and the paradox: Hidden contexts of methamphetamine use in the United States. In: Klee, H., ed. *Amphetamine Misuse: International Perspectives on Current Trends* (pp. 135–162). The Netherlands: Harwood Academic Publishers, 1997.
- Morning Star, L. Chronic Volatile Substance Abuse Among the Adult Kickapoo Traditional Tribe of Texas: Disease and Disability Profiles, Neuropsychosocial Consequences, and Social Implications for Treatment [Doctoral dissertation]. Houston, TX: The University of Texas Health Sciences Center at Houston School of Public Health, 2005.
- Moshier, S.J., McHugh, R.K., Calkins, A.W., Hearon, B.A., Rosellini, A.J., Weitzman, M.L., and Otto, M.W. The role of perceived belongingness to a drug subculture among opioid-dependent patients. *Psychology of Addictive Behaviors* 6(4):812–820, 2012.

- Moss, R.K., Taylor, T., and May, P.A. Robert Wood Johnson Foundation Healthy Nations Initiative Evaluation: The Stories and Lessons of Fighting Substance Abuse in Native American Communities. Anchorage, AK: Institute of Social and Economic Research, University of Alaska, Anchorage, 2003.
- Mouanoutoua, V.L., Brown, L.G., Cappelletty, G.G., and Levine, R.V. A Hmong adaptation of the Beck Depression Inventory. *Journal of Personality Assessment* 57:309–322, 1991.
- Moulton, P., McDonald, L., Muus, K., Knudson, A., Wakefield, M., and Ludtke, R. *Prevalence of Chronic Disease Among American Indian and Alaska Native Elders*. Grand Forks, ND: University of North Dakota, School of Medicine & Health Sciences, Center for Rural Health, 2005.
- Mulia, N., Ye, Y., Zemore, S.E., and Greenfield, T.K. Social disadvantage, stress, and alcohol use among Black, Hispanic, and White Americans: Findings from the 2005 U.S. national alcohol survey. *Journal of Studies on Alcohol and Drugs* 69(6):824–833, 2008.
- Murali, V., and Oyebode, F. Poverty, social inequality and mental health. In: Bhattacharya, R., Cross, S., and Bhugra, D., eds. *Clinical Topics in Cultural Psychiatry* (pp. 84–99). London: Royal College of Psychiatrists, 2010.
- Murguia, A., Zea, M.C., Reisen, C.A., and Peterson, R.A. The development of the cultural health attributions questionnaire (CHAQ). *Cultural Diversity & Ethnic Minority Psychology* 6(3):268–283, 2000.
- Murguia, E., Tackett-Gibson, M., and Willard, R. Club drugs, online communities, and harm reduction websites on the internet. In: Murguâia, E., Tackett-Gibson, M., and Lessem, A., eds. *Real Drugs in a Virtual World: Drug Discourse and Community Online* (pp. 5–22). Lanham, MD: Lexington Books, 2007.
- Murray, C.J., Kulkarni, S.C., Michaud, C., Tomijima, N., Bulzacchelli, M.T., Iandiorio, T.J., and Ezzati, M. Eight Americas: Investigating mortality disparities across races, counties, and race-counties in the United States. *PLoS Medicine* 3(9):e260, 2006.
- Myers, B., Fakier, N., and Louw, J. Stigma, treatment beliefs, and substance abuse treatment use in historically disadvantaged communities. *African Journal of Psychiatry* 12(3):218–222, 2009.
- Nadeem, E., Lange, J.M., Edge, D., Fongwa, M., Belin, T., and Miranda, J. Does stigma keep poor young immigrant and U.S.-born Black and Latina women from seeking mental health care? *Psychiatric Services* 58(12):1547–1554, 2007.
- Nadeem, E., Lange, J.M., and Miranda, J. Mental health care preferences among low-income and minority women. *Archives of Women's Mental Health* 11(2):93–102, 2008.
- Nanakorn, S., Fukuda, K., Ogimoto, I., Tangseree, T., and Treethiptikhun, S. Validation of the Short Michigan Alcoholism Screening Test Thai version in northeastern Thailand. *Southeast Asian Journal of Tropical Medicine and Public Health* 31:780–786, 2000.
- National Asian Pacific American Families Against Substance Abuse. Alcohol, Tobacco, and Other Drug Use Among Vietnamese American High School Students in California: Findings From a 1995 Survey. Los Angeles: NAPAFASA, 2000.
- National Association of Social Workers. *NASW Standards for Cultural Competence in Social Work Practice*. Washington, DC: National Association of Social Workers, 2001.

- National Center for Cultural Competence. *Rationale for Self-Assessment*. Washington, DC: Georgetown University, Center for Child and Human Development, 2013.
- National Center for Health Statistics. *Health, United States, 2011: With Special Feature on Socioeconomic Status and Health.* Hyattsville, MD: Centers for Disease Control and Prevention, National Center for Health Statistics, 2012.
- National Center on Addiction and Substance Abuse. Family Matters: Substance Abuse and the American Family: A CASA White Paper. New York: Columbia University, 2005.
- National Congress of American Indians (NCAI). *Methamphetamines in Indian Country: An American Problem Uniquely Affecting Indian Country*. Washington, DC: The National Congress of American Indians, 2006.
- National Institutes of Health. Biennial Report of the Director, National Institutes of Health Fiscal Years 2008 & 2009. Bethesda, MD: National Institutes of Health, 2012.
- Neighbors, H.W., Musick, M.A., and Williams, D.R. The African American minister as a source of help for serious personal crises: Bridge or barrier to mental health care? *Health Education & Behavior* 25(6):759–777, 1998.
- Nemoto, T., Aoki, B., Huang, K., Morris, A., Nguyen, H., and Wong, W. Drug use behaviors among Asian drug users in San Francisco. *Addictive Behaviors* 24(6):823–838, 1999.
- Nemoto, T., Operario, D., and Soma, T. Risk behaviors of Filipino methamphetamine users in San Francisco: Implications for prevention and treatment of drug use and HIV. *Public Health Reports* 117(Suppl 1):S30–S38, 2002.
- Nguyen, H.T., Kitner-Triolo, M., Evans, M.K., and Zonderman, A.B. Factorial invariance of the CES-D in low socioeconomic status African Americans compared with a nationally representative sample. *Psychiatry Research* 126:177–187, 2004.
- Niv, N., Wong, E.C., and Hser, Y.I. Asian Americans in community-based substance abuse treatment: service needs, utilization, and outcomes. *Journal of Substance Abuse Treatment* 33(3):313–319, 2007.
- Niven, J.A. Client-centered, culture-friendly behavioral health care techniques for work with Alaska natives in the Bering Strait Region. *Social Work in Mental Health* 8(4):398–420, 2010.
- Norris, A.E., Ford, K., and Bova, C.A. Psychometrics of a brief acculturation scale for Hispanics in a probability sample of urban Hispanic adolescents and young adults. *Hispanic Journal of Behavioral Sciences* 18:29–38, 1996.
- Norris, T., Vines, P.L., and Hoeffel, E.M. *The American Indian and Alaska Native Population:* 2010. Census 2010 Brief. Washington, DC: U.S. Census Bureau, 2012.
- Novy, D.M., Stanley, M.A., Averill, P., and Daza, P. Psychometric comparability of English- and Spanish-language measures of anxiety and related affective symptoms. *Psychological Assessment* 13:347–355, 2001.
- Nyunt, M.S.Z., Fones, C., Niti, M., and Ng, T.P. Criterion-based validity and reliability of the Geriatric Depression Screening Scale (GDS-15) in a large validation sample of community-living Asian older adults. *Aging and Mental Health* 13:376–382, 2009.

- Obasi, E.M., and Leong, F.T.L. Psychological distress, acculturation, and mental health-seeking attitudes among people of African descent in the United States: A preliminary investigation. *Journal of Counseling Psychology* 56(2):227–238, 2009.
- O'Connell, J.M., Novins, D.K., Beals, J., and Spicer, P. Disparities in patterns of alcohol use among reservation-based and geographically dispersed American Indian populations. *Alcoholism: Clinical and Experimental Research* 29(1):107–116, 2005.
- O'Dwyer, P. The Irish and substance abuse. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 199–215). New York: Guilford Press, 2001.
- Oetting, E.R., and Beauvais, F. Orthogonal cultural identification theory: The cultural identification of minority adolescents. *The International Journal of the Addictions* 25(5A-6A):655–685, 1990.
- Office of Applied Studies. 2003 National Survey on Drug Use & Health: Detailed Tables. Results from the 2003 National Survey on Drug Use and Health: National Findings. Rockville, MD: Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, 2004.
- Office of Applied Studies. Substance Abuse Treatment Admissions Among Asians and Pacific Islanders: 2002. The Dasis Report June 10. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2005a.
- Office of Applied Studies. *Treatment Admissions in Rural Areas: 2003*. The DASIS Report, September 30, 2005. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2005*b*.
- Office of Applied Studies. Substance Use and Substance Use Disorders Among American Indians and Alaska Natives. The NSDUH Report. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2007.
- Office of Communications. Summary Report CARAVAN® Survey for SAMHSA on Addictions and Recovery. Rockville, MD: Office of Communications, Substance Abuse and Mental Health Services Administration, 2008.
- Office of Disease Prevention and Health Promotion, U.S. Department of Health and Human Services. *Social determinants of health. Healthy People 2020*. Rockville, MD: Office of Disease Prevention and Health Promotion, 2013.
- Office of Minority Health. Assuring Cultural Competence in Health Care: Recommendations for National Standards and an Outcomes-Focused Research Agenda. Rockville, MD: Office of Minority Health, 2000.
- Office of Minority Health. National Standards for Culturally and Linguistically Appropriate Services in Health and Health Care: A Blueprint for Advancing and Sustaining CLAS Policy and Practice. Washington, DC: Office of Minority Health, 2013.
- Office of Minority Health. What is Cultural Competency? Washington, DC: Office of Minority Health, 2005.
- Ogunwole, S.U. We the People: American Indians and Alaska Natives in the United States. Census 2000 Special Reports. Washington, DC: U.S. Census Bureau, 2006.

- Oksanen, A. To hell and back: Excessive drug use, addiction, and the process of recovery in main-stream rock autobiographies. *Substance Use & Misuse* 47(2):143–154, 2012.
- Oliveira, J.M., Austin, A.A., Miyamoto, R.E.S., Kaholokula, J.K., Yano, K.B., and Lunasco, T. The rural Hawai'i behavioral health program: increasing access to primary care behavioral health for Native Hawaiians in rural settings. *Professional Psychology: Research and Practice* 37(2):174–182, 2006.
- Organista, K.C. Cognitive-behavioral therapy with Latinos and Latinas. In: Hays, P.A., and Iwamasa, G.Y., eds. *Culturally Responsive Cognitive-Behavioral Therapy: Assessment, Practice, and Supervision* (pp. 73–96). Washington, DC: American Psychological Association, 2006.
- Organista, K.C., and Muñoz, R.F. Cognitive-behavioral therapy with Latinos. In: Organista, P.B., Chun, K.M., and Marin, G., eds. *Readings in Ethnic Psychology* (pp. 353–366). New York: Routledge, 1998.
- Organista, P.B., Organista, K.C., and Kurasaki, K. The relationship between acculturation and ethnic minority health. In: Chun, K.M., Balls-Organista, P., and Marin, G., eds. *Acculturation: Advances in Theory, Measurement and Applied Research* (pp. 139–161). Washington, DC: American Psychological Association, 2003.
- Ornelas, I.J., and Hong, S. Gender differences in the relationship between discrimination and substance use disorder among Latinos. *Substance Use and Misuse* 47(12):1349–1358, 2012.
- Otiniano Verissimo, A.D., Gee, G. C., Ford, C.L., and Iguchi, M.Y. Racial discrimination, gender discrimination, and substance abuse among Latina/os nationwide. *Cultural Diversity and Ethnic Minority Psychology* 20(1): 43–51, 2014.
- Otsubo, T., Tanaka, K., Koda, R., Shinoda, J., Sano, N., Tanaka, S., Aoyama, H., Mimura, M., and Kamijima, K. Reliability and validity of Japanese version of the Mini-International Neuro-psychiatric Interview. *Psychiatry and Clinical Neurosciences* 59:517–526, 2005.
- Pacek, L.R., Malcolm, R.J., and Martins, S.S. Race/ethnicity differences between alcohol, marijuana, and co-occurring alcohol and marijuana use disorders and their association with public health and social problems using a national sample. *The American Journal on Addictions* 21(5):435–444, 2012.
- Pack-Brown, S.P., and Williams, C.B. Ethics in a Multicultural Context: Multicultural Aspects of Counseling Series. Thousand Oaks, CA: Sage Publications, 2003.
- Padilla, A.M. The role of cultural awareness and ethnic loyalty in acculturation. In Padilla, A.M., ed. *Acculturation: Theory, Models and Some New Findings* (pp. 47–84). Boulder, CO: Westview, 1980.
- Padilla, A.M., and Salgado de Snyder, V.N. Hispanics: What the culturally informed evaluator needs to know. In: Orlandi, M.A., Weston, R., and Epstein, L.G., eds. *Cultural Competence for Evaluators: A Guide for Alcohol and Other Drug Abuse Prevention Practitioners Working With Ethnic/Racial Communities* (pp. 117–146). OSAP Cultural Competence Series I. HHS Publication No. (ADM) 92-1884. Rockville, MD: Office for Substance Abuse Prevention, 1992.
- Pal, H.R., Jena, R., and Yadav, D. Validation of the Alcohol Use Disorders Identification Test (AUDIT) in urban community outreach and de-addiction center samples in north India. *Journal of Studies on Alcohol* 65:794–800, 2004.

- Paniagua, F.A. Assessing and Treating Culturally Diverse Clients: A Practical Guide. 2nd ed. Thousand Oaks, CA: Sage Publications, 1998.
- Park, M., Chesla, C.A., Rehm, R.S., and Chun, K.M. Working with culture: culturally appropriate mental health care for Asian Americans. *Journal of Advanced Nursing* 67(11):2373–2382, 2011.
- Passel, J.S. Unauthorized Migrants: Numbers and Characteristics. Background Briefing Prepared for Task Force on Immigration and America's Future. Washington, DC: Pew Hispanic Center, Pew Research Center, 2005.
- Passel, J.S., and Cohn, D. *U.S. Population Projections: 2005–2050*. Washington, DC: Pew Research Center, 2008.
- Passel, J.S., and Cohn, D. A Portrait of Unauthorized Immigrants in the United States. Washington, DC: Pew Research Center, 2009.
- Pawson, M., and Kelly, B.C. Consumption and community: The subcultural contexts of disparate marijuana practices in jam band and hip-hop scenes. Deviant Behavior 35(5):347–363, 2014.
- Peace Corps Information Collection and Exchange. *Culture Matters: The Peace Corps Cross-Cultural Workbook*. Washington, DC: Peace Corps Information Collection and Exchange, 2012.
- Pearson, C., and Bourgois, P. Hope to die a dope fiend. Cultural Anthropology 10(4):587–593, 1995.
- Pena, J.M., Bland, I.J., Shervington, D., Rice, J.C., and Foulks, E.F. Racial identity and its assessment in a sample of African-American men in treatment for cocaine dependence. *American Journal of Drug and Alcohol Abuse* 26:97–112, 2000.
- People Awakening Project. The People Awakening Project: Discovering Alaska Native Pathways to Sobriety. Final Report 2004. Fairbanks, AK: University of Alaska Fairbanks, 2004.
- Perez, M.A., and Luquis, R.R. Cultural Competence in Health Education and Health Promotion, 1st ed. San Francisco: Jossey-Bass, 2008.
- Pernell-Arnold, A., Finley, L., Sands, R.G., Bourjolly, J., and Stanhope, V. Training mental health providers in cultural competence: A transformative learning process. American Journal of Psychiatric Rehabilitation 15(4):334–356, 2012.
- Perron, B.E., Mowbray, O.P., Glass, J.E., Delva, J., Vaughn, M.G., and Howard, M.O. Differences in service utilization and barriers among Blacks, Hispanics, and Whites with drug use disorders. *Substance Abuse Treatment, Prevention and Policy* 4:3, 2009.
- Peters, M.L., Sawyer, C.B., and Guzman, M. Supporting the development of Latino bilingual mental health professionals. *Journal of Hispanic Higher Education* 13(1):15–31, 2014.
- Petry, N.M. A comparison of African American and non-Hispanic Caucasian cocaine-abusing outpatients. *Drug and Alcohol Dependence* 69(1):43–49, 2003.
- Petry, N.M., Alessi, S.M., and Hanson, T. Contingency management improves abstinence and quality of life in cocaine abusers. *Journal of Consulting and Clinical Psychology* 75(2):307–315, 2007.
- Petry, N.M., Alessi, S.M., Marx, J., Austin, M., and Tardif, M. Vouchers versus prizes: Contingency management treatment of substance abusers in community settings. *Journal of Consulting and Clinical Psychology* 73(6):1005–1014, 2005.

- Petry, N.M., Tedford, J., Austin, M., Nich, C., Carroll, K.M., and Rounsaville, B.J. Prize reinforcement contingency management for treating cocaine users: How low can we go, and with whom? *Addiction* 99(3):349–360, 2004.
- Pew Forum on Religion and Public Life. *U.S. Religious Landscape Survey: Religious Affiliation: Diverse and Dynamic.* Washington, DC: Pew Research Center, 2008.
- Pew Research Center for the People & the Press. *Interdiction and Incarceration Still Top Remedies:* 74% Say Drug War Being Lost. Washington, DC: Pew Research Center, 2001.
- Pierce, T.G. Gen-X junkie: Ethnographic research with young White heroin users in Washington, DC. Substance Use & Misuse 34(14):2095–2114, 1999.
- Pieterse, A.L., Todd, N.R., Neville, H.A., and Carter, R.T. Perceived racism and mental health among Black American adults: A meta-analytic review. *Journal of Counseling Psychology*, 59, 1–9, 2012.
- Polednak, A.P. Temporal trend in the U.S. Black-White disparity in mortality rates from selected alcohol-related chronic diseases. *Journal of Ethnicity in Substance Abuse* 7(2):154–164, 2008.
- Ponterotto, J.G., Fuertes, J.N., and Chen, E.C. Models of multicultural counseling. In: Brown, S.D., and Lent, R.W., eds. *Handbook of Counseling Psychology* (pp. 639–669). New York: John Wiley & Sons, 2000. Portes, A., Fernandez-Kelly, P., and Haller, W. Segmented assimilation on the ground: The new second generation in early adulthood. *Ethnic and Racial Studies* 28(6):1000–1040, 2005.
- Portes, A., and Rumbaut, R.G. Introduction: The second generation and the children of immigrants longitudinal study. *Ethnic and Racial Studies* 28(6):983–999, 2005.
- Posner, S.F., Stewart, A.L., Martin, G., and Perez-Stable, E. J. Factor variability of the Center for Epidemiological Studies Depression Scale (CES-D) among urban Latinos. *Ethnicity and Health* 6:137–144, 2001.
- Pouget, E.R., Friedman, S.R., Cleland, C.M., Tempalski, B., and Cooper, H.L. Estimates of the population prevalence of injection drug users among Hispanic residents of large US metropolitan areas. *Journal of Urban Health* 89(3):527–564, 2012.
- Prochaska, J.O., and DiClemente, C.C. *The Transtheoretical Approach: Crossing Traditional Bound-aries of Therapy*. Homewood, IL: Dow Jones-Irwin, 1984.
- Prochaska, J.O., DiClemente, C.C., and Norcross, J.C. In search of how people change: Applications to addictive behaviors. *The American Psychologist* 47(9):1102–1114, 1992.
- Quintana, M.I., Andreoli, S.B., Jorge, M.R., Gastal, F.L., and Miranda, C.T. The reliability of the Brazilian version of the composite international diagnostic interview (CIDI 2.1). *Brazilian Journal of Medical and Biological Research* 37(11):1739–1745, 2004.
- Quintero, G.A., Lilliott, E., and Willging, C. Substance abuse treatment provider views of "culture": Implications for behavioral health care in rural settings. *Qualitative Health Research* 17(9):1256–1267, 2007.
- Radloff, L.S. The CES-D Scale: A self-report depression scale for research in the general population. *Applied Psychological Measurement* 1:385–401, 1977.

- Ramirez, M. Multicultural Psychotherapy: An Approach to Individual and Cultural Differences. 2nd ed. Boston: Allyn and Bacon, 1999.
- Ramirez, R.R., and de la Cruz, G.P. *The Hispanic Population in the United States: March 2002*. Current Population Reports. Washington, DC: U.S. Census Bureau, 2003.
- Ramos-Sanchez, L. The psychology of undocumented Latinos: Living an invisible existence. In: Chin, J.L., ed. *Diversity in Mind and in Action, Vol 1: Multiple Faces of Identity* (pp. 105-115). Santa Barbara, CA: Praeger/ABC-CLIO, 2009.
- Rastogi, M., and Wadhwa, S. Substance abuse among Asian Indians in the United States: A consideration of cultural factors in etiology and treatment. *Substance Use & Misuse* 41(9):1239–1249, 2006.
- Reardon, S.F., and Buka, S.L. Differences in onset and persistence of substance abuse and dependence among Whites, Blacks, and Hispanics. *Public Health Reports* 117(Suppl 1):S51–S59, 2002.
- Reback, C.J. The Social Construction of a Gay Drug: Methamphetamine Use Among Gay and Bisexual Males in Los Angeles. Los Angeles: City of Los Angeles, AIDS Coordinator, 1997.
- Reback, C.J., and Shoptaw, S. Development of an evidence-based, gay-specific cognitive behavioral therapy intervention for methamphetamine-abusing gay and bisexual men. *Addictive Behaviors* 39(8):1286–1291, 2011.
- Reeves, T., and Bennett, C. *The Asian and Pacific Islander Population in the United States: March 2002*. Current Population Reports. Washington, DC: U.S. Census Bureau, 2003.
- Reid, D.J. Addiction, African Americans, and a Christian recovery. In: Krestan, J.A., ed. *Bridges to Recovery: Addiction, Family Therapy, and Multicultural Treatment* (pp. 145–172). New York: The Free Press, 2000.
- Reinert, D.F. and Allen, J.P. The alcohol use disorders identification test: an update of research findings. *Alcoholism: Clinical and Experimental Research* 31:185–199, 2005.
- Reuland, D.S., Cherrington, A., Watkins, G.S., Bradford, D.W., Blanco, R.A., and Gaynes, B.N. Diagnostic accuracy of Spanish language depression-screening instruments. *Annals of Family Medicine* 7:455–462, 2009.
- Reyna, J.M., and Cadena, C.H.G. Masculinity, machismo and their relation with some familiar variables. In: Columbus, A.M., ed. *Advances in Psychology Research, Vol. 42* (pp. 123–145). Hauppauge, NY: Nova Science Publishers, 2007.
- Reynolds, S. Generation Ecstasy: Into the World of Techno and Rave Culture. New York: Routledge, 1998.
- Reynoso-Vallejo, H., Chassler, D., Witas, J., and Lundgren, L.M. Patterns of drug treatment entry by Latino male injection drug users from different national/geographical backgrounds. *Evaluation and Program Planning* 31(1):92–101, 2008.
- Rezentes, W.C. Na Mea Hawaii: A Hawaiian acculturation scale. *Psychological Reports* 73:383–393, 1993.

- Rich, J.A., and Grey, C.M. Pathways to recurrent trauma among young Black men: Traumatic stress, substance use, and the "code of the street". *American Journal of Public Health* 95(5):816–824, 2005.
- Richardson, T.M., and Williams, B.A. African-Americans in Treatment: Dealing With Cultural Differences. Center City, MN: Hazelden, 1990.
- Riehman, K.S., Wechsberg, W.M., Zule, W., Lam, W.K., and Levine, B. Gender differences in the impact of social support on crack use among African Americans. *Substance Use & Misuse* 43(1):85–104, 2008.
- Ring, J.M. Curriculum for Culturally Responsive Health Care: The Step-by-Step Guide for Cultural Competence Training. Oxford: Radcliffe Publishing, 2008.
- Ritsher, J.B., Moos, R.H., and Finney, J.W. Relationship of treatment orientation and continuing care to remission among substance abuse patients. *Psychiatric Services* 53(5):595–601, 2002.
- Roberts, R.E., Rhoades, H.M., and Vernon, S.W. Using the CES-D scale to screen for depression and anxiety: Effects of language and ethnic status. *Psychiatry Research* 31:69–83, 1990.
- Robin, R.W., Saremi, A., Albaugh, B., Hanson, R.L., Williams, D., and Goldman, D. Validity of the SMAST in two American Indian tribal populations. *Substance Use and Misuse* 39:601–624, 2004.
- Rodriguez-Andrew, S. Alcohol use and abuse among Latinos: Issues and examples of culturally competent services. *Alcoholism Treatment Quarterly* 16(1-2):55–70, 1998.
- Rogers, A.T. Exploring health beliefs and care-seeking behaviors of older USA-dwelling Mexicans and Mexican-Americans. *Ethnicity & Health* 15(6):581–599, 2010.
- Room, R. Gender roles and interactions in drinking and drug use. *Journal of Substance Abuse* 8(2):227–239, 1996.
- Room, R. Taking account of cultural and societal influences on substance use diagnoses and criteria. *Addiction* 101(Suppl 1):31–39, 2006.
- Room, R., Graham, K., Rehm, J., Jernigan, D., and Monteiro, M. Drinking and its burden in a global perspective: Policy considerations and options. *European Addiction Research* 9(4):165–175, 2003.
- Room, R., Janca, A., Bennett, L.A., Schmidt, L., and Sartorius, N. WHO cross-cultural applicability research on diagnosis and assessment of substance use disorders: An overview of methods and selected results. *Addiction* 91(2):199–220, 1996.
- Room, R., Rehm, J., Trotter, R.T., Paglia, A., and Ustun, T.B. Cross-cultural views on stigma, valuation, parity, and societal values towards disability. In: Ustun, T.B., Chatterji, S., Bickenbach, J., Trotter, R.T., II, Room, R., Rehm, J., and Saxena, S., eds. *Disability and Culture: Universalism and Diversity* (pp. 247–291). Seattle, WA: Published on behalf of the World Health Organization by Hogrefe & Huber Publishers, 2001.
- Rose, P.R. Cultural Competency for Health Administration and Public Health. Sudbury, MA: Jones and Bartlett, 2011.

- Rosenbaum, S., and Shin, P. Migrant and Seasonal Farmworkers: Health Insurance Coverage and Access to Care. Washington, DC: Kaiser Commission on Medicaid and the Uninsured, 2005.
- Rosenbaum, S., and Teitelbaum, J. Cultural Competence in Medicaid Managed Care Purchasing: General and Behavioral Health Services for Persons With Mental and Addiction-Related Illnesses and Disorders. Issue Brief #4. Rockville, MD: Substance Abuse and Mental Health Services Administration, 1999.
- Ross-Durow, P.L., and Boyd, C.J. Sexual abuse, depression, and eating disorders in African American women who smoke cocaine. *Journal of Substance Abuse Treatment* 18(1):79–81, 2000.
- Rossi, A., Alberio, R., Porta, A., Sandri, M., Tansella, M., and Amaddeo, F. The reliability of the Mini-International Neuropsychiatric Interview–Italian version. *Journal of Clinical Psychopharmacology* 24:561–563, 2004.
- Roysircar, G. Research in multicultural counseling: Client needs and counselor competencies. In: Lee, C., ed. *Multicultural Issues in Counseling: New Approaches to Diversity*. 3rd ed. (pp. 369–387). Alexandria, VA: American Counseling Association, 2006.
- Ruan, W.J., Goldstein, R.B., Chou, S.P., Smith, S.M., Saha, T.D., Pickering, R.P., Dawson, D.A., Huang, B., Stinson, F.S., and Grant, B.F. The alcohol use disorder and associated disabilities interview schedule-IV (AUDADIS-IV): Reliability of new psychiatric diagnostic modules and risk factors in a general population sample. *Drug and Alcohol Dependence* 92:27–36, 2008.
- Ruiz, P. Issues in the psychiatric care of Hispanics. Psychiatric Services 48(4):539-540, 1997.
- Rumpf, H.J., Bischof, G., Hapke, U., Meyer, C., and John, U. The role of family and partnership in recovery from alcohol dependence: Comparison of individuals remitting with and without formal help. *European Addiction Research* 8(3):122–127, 2002.
- Russell, C. A Report on Cultural Competency Training for Health Care Professionals in Connecticut. Hartford, CT: Connecticut Multicultural Health Partnership, 2009.
- Russell, L.M. Reducing Disparities in Life Expectancy: What Factors Matter? Washington, DC: Institute of Medicine, 2011.
- Russell, M. New assessment tools for risk drinking during pregnancy: T-ACE, TWEAK, and others. *Alcohol Health and Research World* 18:55–61, 1994.
- Ryder, A.G., Alden, L.E., and Paulhus, D.L. Is acculturation unidimensional or bidimensional? A head-to-head comparison in the prediction of personality, self-identity, and adjustment. *Journal of Personality and Social Psychology* 79:49–65, 2000.
- Sabin, C., Benally, H., Bennett, S.K., and Jones, E. Walking in Beauty on the Red Road: A Holistic Cultural Treatment Model for American Indian & Alaska Native Adolescents and Families: Program Description and Clinical Manual. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2004.
- Sabogal, F., Marin, G., Otero-Sabogal, R., and Marin, B.V. Hispanic familism and acculturation: What changes and what doesn't? *Hispanic Journal of Behavioral Sciences* 9:397–412, 1987.
- Saitz, R., Lepore, M.F., Sullivan, L.M., Amaro, H., and Samet, J.H. Alcohol abuse and dependence in Latinos living in the United States: Validation of the CAGE (4M) questions. *Archives of Internal Medicine* 159:718–724, 1999.

- Saldana, D. Cultural Competency: A Practical Guide for Mental Health Service Providers. Austin, TX: Hogg Foundation for Mental Health, 2001.
- Salgado de Snyder, V.N. Factors associated with acculturative stress and depressive symptomatology among married Mexican immigrant women. *Psychology of Women Quarterly* 11(4):475–488, 1987.
- Sanchez, K., Chapa, T., Ybarra, R., and Martinez, O.N. Enhancing the Delivery of Health Care: Eliminating Health Disparities Through a Culturally & Linguistically Centered Integrated Health Care Approach. Rockville, MD: U.S. Department of Health and Human Services, Office of Minority Health, Hogg Foundation for Mental Health, 2012.
- Sandberg, S. Cannabis culture: A stable subculture in a changing world. *Criminology & Criminal Justice: An International Journal* 13(1):63–79, 2013.
- Sanders, M. The response of African American communities to alcohol and other drug problems: An opportunity for treatment providers. *Alcoholism Treatment Quarterly* 20(3-4):167–174, 2002.
- Sandhu, D.S., and Malik, R. Ethnocultural background and substance abuse treatment of Asian Indian Americans. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 368–392). New York: Guilford Press, 2001.
- Sandi Esquivel, L.E. and Avila, C.K. Validity of the Addiction Severity Index (adapted version) in a Costa Rican population group. *Bulletin of the Pan American Health Organization* 24:70–76, 1990.
- Sandoval, M.C. Santeria as a mental health care system: An historical overview. *Social Science and Medicine: Medical Anthropology* 13B(2):137–151, 1979.
- Santisteban, D.A., Coatsworth, J.D., Perez-Vidal, A., Kurtines, W.M., Schwartz, S.J., LaPerriere, A., and Szapocznik, J. Efficacy of brief strategic family therapy in modifying Hispanic adolescent behavior problems and substance use. *Journal of Family Psychology* 17(1):121–133, 2003.
- Santisteban, D.A., Coatsworth, J.D., Perez-Vidal, A., Mitrani, V., Jean-Gilles, M., and Szapocznik, J. Brief structural/strategic family therapy with African American and Hispanic highrisk youth. *Journal of Community Psychology* 25(5):453–471, 1997.
- Satre, D.D., Campbell, C.I., Gordon, N.S., and Weisner, C. Ethnic disparities in accessing treatment for depression and substance use disorders in an integrated health plan. *International Journal of Psychiatry in Medicine* 40(1):57–76, 2010.
- Saunders, J.B., Aasland, O.G., Babor, T.F., de la Fuente, J.R., and Grant, M. Development of the Alcohol Use Disorders Identification Test (AUDIT): WHO collaborative project on early detection of persons with harmful alcohol consumption—II. *Addiction* 88:791—804, 1993.
- Sayegh, L., and Lasry, J. Immigrants' adaptation in Canada: Assimilation, acculturation, and orthogonal cultural identification. *Canadian Psychology* 34(1):98–109, 1993.
- Schensul, J.J., Huebner, C., Singer, M., Snow, M., Feliciano, P., and Broomhall, L. The high, the money, and the fame: The emergent social context of "new marijuana" use among urban youth. *Medical Anthropology* 18(4):389–414, 2000.
- Schiele, J.H. Human Services and the Afrocentric Paradigm. Binghamton, NY: Haworth Press, 2000.

- Schiff, J.W., and Moore, K. The impact of the sweat lodge ceremony on dimensions of well-being. *American Indian and Alaska Native Mental Health Research* 13(3):48–69, 2006.
- Schiller, J.S., Martinez, M., and Barnes, P. Early Release of Selected Estimates Based on Data From the 2004 National Health Interview Survey. Hyattsville, MD: National Center for Health Statistics, 2005.
- Schmidt, L., Greenfield, T., and Mulia, N. Unequal treatment: Racial and ethnic disparities in alcoholism treatment services. *Alcohol Research & Health* 29(1):49–54, 2006.
- Schmidt, L.A., and Weisner, C.M. Private insurance and the utilization of chemical dependency treatment. *Journal of Substance Abuse Treatment* 28(1):67–76, 2005.
- Schmidt, L.A., Ye, Y., Greenfield, T.K., and Bond, J. Ethnic disparities in clinical severity and services for alcohol problems: Results from the national alcohol survey. *Alcoholism: Clinical & Experimental Research* 31(1):48–56, 2007.
- Schoeneberger, M.L., Leukefeld, C.G., Hiller, M.L., and Townsend, M. Substance abuse among rural and very rural drug users at treatment entry. In: *The National Rural Alcohol and Drug Abuse Network Awards for Excellence 2004* (pp. 59–75). Technical Assistance Publication (TAP) 28. HHS Publication No. (SMA) 06-4183. Rockville, MD: Substance Abuse and Mental Health Services Administration, Center for Substance Abuse Treatment, 2006.
- Schroeder, J.R., Schmittner, J.P., Epstein, D.H., and Preston, K.L. Adverse events among patients in a behavioral treatment trial for heroin and cocaine dependence: Effects of age, race, and gender. *Drug and Alcohol Dependence* 80(1):45–51, 2005.
- Schuster, M.A., Halfon, N., and Wood, D.L. African American mothers in South Central Los Angeles: Their fears for their newborn's future. *Archives of Pediatrics Adolescent Medicine* 152(3):264–268, 1998.
- Schwartz, A.C., Bradley, R.L., Sexton, M., Sherry, A., and Ressler, K.J. Posttraumatic stress disorder among African Americans in an inner city mental health clinic. *Psychiatric Services* 56(2):212–215, 2005.
- Seale, J.P., Shellenberger, S., and Spence, J. Alcohol problems in Alaska Natives: Lessons from the Inuit. *American Indian and Alaska Native Mental Health Research: The Journal of the National Center* 13(1):1–31. 2006.
- Segal, B., Burgess, D., DeGross, D., Frank, P., Hild, C., and Saylor, B. *Alaska Natives Combating Substance Abuse and Related Violence Through Self-Healing: A Report for the People*. Anchorage, AK: University of Alaska Anchorage, 1999.
- Sellers, R.M., Rowley, S.A.J., Chavous, T.M., Shelton, J.N., and Smith, M.A. Multidimensional Inventory of Black Identity: A preliminary investigation of reliability and constuct validity. *Journal of Personality and Social Psychology* 73:805–815, 1997.
- Selzer, M.L., Vinokur, A., and van Rooijen, L. A self-administered Short Michigan Alcoholism Screening Test (SMAST). *Journal of Studies on Alcohol* 36:117–126, 1975.
- Semple, S.J., Grant, I., and Patterson, T.L. Utilization of drug treatment programs by methamphet-amine users: The role of social stigma. *The American Journal of Addiction* 14(4):367–380, 2005.

- Sexton, R.L., Carlson, R.G., Siegal, H., Leukefeld, C.G., and Booth, B. The role of African-American clergy in providing informal services to drug users in the rural South: Preliminary ethnographic findings. *Journal of Ethnicity in Substance Abuse* 5(1):1–21, 2006.
- Sheehan, D. V., Lecrubier, Y., Sheehan, K. H., Amorim, P., Janavs, J., Weiller, E., Hergueta, T., Baker, R., and Dunbar, G.C. The Mini-International Neuropsychiatric Interview (M.I.N.I): The development and validation of a structured diagnostic psychiatric interview for DSM-IV and ICD-10. *Journal of Clinical Psychiatry* 59:22–33, 1998.
- Sheehan, D. V., Lecrubier, Y., Sheehan, K. H., Janavs, J., Weiller, E., Keskiner, A., Schinka, J., Knapp, E., Sheehan, M.F., and Dunbar, G.C. The validity of the Mini International Neuro-psychiatric Interview (MINI) according to the SCID-P and its reliability. *European Psychiatry* 12:232–241, 1997.
- Sheikh, J. I. and Yesavage, J. A. Geriatric Depression Scale (GDS): Recent evidence and development of a shorter version. *Clinical Gerontologist* 5:165–173, 1986.
- Sheu, H. B. and Lent, R. W. Development and initial validation of the Multicultural Counseling Self-Efficacy Scale–Racial Diversity Form. *Psychotherapy: Theory, Research, Practice, Training* 44:30–45, 2007.
- Shin, H.B., and Bruno, R. *Language Use and English-Speaking Ability: 2000*. Census 2000 Brief. Washington, DC: U.S. Census Bureau, 2003.
- Shorkey, C., Windsor, L.C., and Spence, R. Assessing culturally competent chemical dependence treatment services for Mexican Americans. *The Journal of Behavior Health Services Research* 36(1):61–74, 2009.
- Shorter-Gooden, K. Therapy with African American men and women. In: Neville, H.A., Tynes, B.M., and Utsey, S.O., eds. *Handbook of African American Psychology* (pp. 445–458). Thousand Oaks, CA: Sage Publications, 2009.
- Silverman, K., Svikis, D., Wong, C.J., Hampton, J., Stitzer, M.L., and Bigelow, G.E. A reinforcement-based therapeutic workplace for the treatment of drug abuse: Three-year abstinence outcomes. *Experimental and Clinical Psychopharmacology* 10(3):228–240, 2002.
- Silverman, K., Wong, C.J., Needham, M., Diemer, K.N., Knealing, T., Crone-Todd, D., Fingerhood, M., Nuzzo, P., and Kolodner, K. A randomized trial of employment-based reinforcement of cocaine abstinence in injection drug users. *Journal of Applied Behavior Analysis* 40(3):387–410, 2007.
- Simon, D., and Burns, E. *The Corner: A Year in the Life of an Inner-City Neighborhood.* New York: Broadway Books, 1997.
- Singer, J.B. Visual Assessment Tools: The Culturagram. Interview With Dr. Elaine Congress. [Audio podcast]. 2007, December 1.
- Singer, M. Why do Puerto-Rican injection drug users inject so often? *Journal of Anthropology and Medicine* 6(1):31–58, 1999.
- Singer, M., Valentin, F., Baer, H., and Jia, Z. Why does Juan Garcia have a drinking problem? The perspective of critical medical anthropology. *Medical Anthropology* 14(1):77–108, 1992.
- Skinner, H.A. The Drug Abuse Screening Test. Addictive Behaviors 7:363–371, 1982.

- Skinner, J.H. Acculturation: Measures of ethnic accommodation to the dominant American culture. *Journal of Mental Health and Aging* 7:41–51, 2001.
- Smedley, B.D., Stith, A.Y., Nelson, A.R., Institute of Medicine, and Committee on Understanding and Eliminating Racial and Ethnic Disparities in Health Care. *Unequal Treatment: Confronting Racial and Ethnic Disparities in Health Care*. Washington, D.C: National Academy Press, 2003.
- Smokowski, P.R., Rose, R., and Bacallao, M.L. Acculturation and Latino family processes: How cultural involvement, biculturalism, and acculturation gaps influence family dynamics. *Family Relations* 57(3):295–308, 2008.
- Snowden, L.R., and Hines, A.M. A scale to assess African American acculturation. *Journal of Black Psychology* 25:36–47, 1999.
- Sobralske, M. Machismo sustains health and illness beliefs of Mexican American men. *Journal of American Academy of Nurse Practitioners* 18(8):348-350, 2006.
- Sodowsky, G. R., and. Wai Ming Lai, E. Asian immigrant variables and structural models of cross-cultural distress. In Booth, A., Crouter, A.C., and Landale, N., eds. *Immigration and the Family: Research and Policy on U.S. Immigrants* (pp. 211-234). Mahwah, NJ: Lawrence Erlbaum Associates, 1997.
- Solomon, B.B. Counseling Black families at inner-city church sites. In: Cheatham, H.E., and Steward, J.B., eds. *Black Families* (pp. 353–371). New Brunswick, NJ: Transaction Publishers, 1990.
- Sonn, C., and Walker, R. Working as a culturally competent mental health practitioner. In: Purdie, N., Dudgeon, P., and Walker, R., eds. *Working Together: Aboriginal and Torres Strait Islander Mental Health and Wellbeing Principles and Practice* (pp. 157–180). Australian Council for Educational Research, the Kulunga Research Network, and Telethon Institute for Child Health Research, 2010.
- Sosulski, M.R., and Woodward, A.T. American women living with mental disorders: Factors associated with helpseeking from professional services and informal supports. Social Work in Public Health 28(7):660–671, 2013.
- Sotero, M.A. Conceptual model of historical trauma: Implications for public health practice and research. *Journal of Health Disparities Research and Practice* 1(1):93–108, 2006.
- Spear, S., Crevecoeur, D.A., Rawson, R.A., and Clark, R. The rise in methamphetamine use among American Indians in Los Angeles County. *American Indian and Alaska Native Mental Health Research* 14(2):1–15, 2007.
- Spencer, M.S., and Chen, J. Effect of discrimination on mental health service utilization among Chinese Americans. *American Journal of Public Health* 94(5):809–814, 2004.
- Spicer, P. Culture and the restoration of self among former American Indian drinkers. *Social Science and Medicine* 53(2):227–240, 2001.
- Spunt, B. The current New York City heroin scene. Substance Use & Misuse 38(10):1539–1549, 2003.

- Srivastava, R. Understanding cultural competence in health care. In: Srivastava, R., ed. *The Healthcare Professional's Guide to Clinical Cultural Competence* (pp. 3–27). Toronto, Ontario: Mosby, 2007.
- St. Martin, M. How Important Is Racial/Cultural Identity? Transracial Adoption Part II. Evanston, IL: iParenting.com, 2005.
- Stahler, G.J., Kirby, K.C., and Kerwin, M.E. A faith-based intervention for cocaine-dependent Black women. *Journal of Psychoactive Drugs* 39(2):183–190, 2007.
- State of New Jersey Department of Human Services. A New Beginning: The Future of Child Welfare in New Jersey. Trenton, NJ: New Jersey Department of Human Services, 2004.
- Stephens, R.C. *The Street Addict Role: A Theory of Heroin Addiction*. Albany, NY: State University of New York Press, 1991.
- Stephens, R.C., Levine, S., and Ross, W. Street addict values: A factor analytic study. *Journal of Social Psychology* 99(2):273–281, 1976.
- Stephenson, M. Development and validation of the Stephenson Multigroup Acculturation Scale (SMAS). *Psychological Assessment* 12:77–88, 2000.
- Stockdale, S.E., Lagomasino, I.T., Siddique, J., McGuire, T., and Miranda, J. Racial and ethnic disparities in detection and treatment of depression and anxiety among psychiatric and primary health care visits, 1995–2005. *Medical Care* 46(7):668–677, 2008.
- Stone, R.A., Whitbeck, L.B., Chen, X., Johnson, K., and Olson, D.M. Traditional practices, traditional spirituality, and alcohol cessation among American Indians. *Journal of Studies on Alcohol* 67(2):236–244, 2006.
- Straits, K.J.E., Bird, D.M., Tsinajinnie, E., Espinoza, J., Goodkind, J., Spencer, O., Tafoya, N., Willging, C., and the Guiding Principles Workgroup. *Guiding Principles for Engaging in Research with Native American Communities, Version 1.* Albuquerque, NM: UNM Center for Rural and Community Behavioral Health and Albuquerque Area Southwest Tribal Epidemiology Center, 2012.
- Strakowski, S.M., Keck, P.E., Jr., Arnold, L.M., Collins, J., Wilson, R.M., Fleck, D.E., Corey, K.B., Amicone, J., and Adebimpe, V.R. Ethnicity and diagnosis in patients with affective disorders. *The Journal of Clinical Psychiatry* 64(7):747–754, 2003.
- Straussner, S.L.A. Jewish substance abusers: Existing but invisible. In: Straussner, S.L.A., ed. *Eth-nocultural Factors in Substance Abuse Treatment* (pp. 291–317). New York: Guilford Press, 2001.
- Streissguth, A.P., Moon-Jordan, A., and Clarren, S.K. Alcoholism in four patients with fetal alcohol syndrome: Recommendations for treatment. *Alcoholism Treatment Quarterly* 13(2):89–103, 1995.
- Suarez-Morales, L., Martino, S., Bedregal, L., McCabe, B.E., Cuzmar, I.Y., Paris, M., Feaster D.J., Carroll, K.M., and Szapocznik, J. Do therapist cultural characteristics influence the outcome of substance abuse treatment for Spanish-speaking adults? *Cultural Diversity & Ethnic Minority Psychology* 16(2):199–205, 2010.

- Substance Abuse and Mental Health Services Administration. *Trauma Recovery and Empower-ment Model (TREM)*. Rockville, MD: National Registry of Evidence-Based Programs and Practices (NREPP), 2006.
- Substance Abuse and Mental Health Services Administration. *The Recovery Community Services Program (RCSP)*. Rockville, MD: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, Center for Substance Abuse Treatment, 2008.
- Substance Abuse and Mental Health Services Administration. *Results From the 2009 National Survey on Drug Use and Health: Mental Health Findings.* NSDUH Series H-39, HHS Publication No. (SMA) 10-4609. Rockville, MD: Center for Behavioral Health Statistics and Quality, 2010.
- Substance Abuse and Mental Health Services Administration. *Results From the 2010 National Survey on Drug Use and Health: Summary of National Findings.* NSDUH Series H-41, HHS Publication No. (SMA) 11-4658. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2011a.
- Substance Abuse and Mental Health Services Administration. *SAMHSA Announces a Working Definition of "Recovery" From Mental Disorders and Substance Use Disorders*. [News Release]. Rockville, MD: SAMHSA Press Office, 2011*b*.
- Substance Abuse and Mental Health Services Administration. *Treatment Episode Data Set* (TEDS) 1999–2009: National Admissions to Substance Abuse Treatment Services. DASIS Series: S-56, HHS Publication No. (SMA) 11-4646. Rockville, MD: substance Abuse and Mental Health Services Administration, 2011c.
- Substance Abuse and Mental Health Services Administration. *Mental Health United States*, 2010. HHS Publication No. (SMA) 12-4681. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2012a.
- Substance Abuse and Mental Health Services Administration. *Results From the 2011 National Survey on Drug Use and Health: Detailed Tables.* NSDUH Series H-44, HHS Publication No. (SMA) 12-4713. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2012*b*.
- Substance Abuse and Mental Health Services Administration. *Addressing the Specific Behavioral Health Needs of Men.* Treatment Improvement Protocol (TIP) Series 56. HHS Publication No. (SMA) 13-4736. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2013a.
- Substance Abuse and Mental Health Services Administration. *Behavioral Health Services for People Who Are Homeless.* Treatment Improvement Protocol (TIP) Series 55-R. HHS Publication No. (SMA) 13-4734. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2013*b*.
- Substance Abuse and Mental Health Services Administration. *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings.* NSDUH Series H-47, HHS Publication No. (SMA) 13-4805. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2013c.

- Substance Abuse and Mental Health Services Administration. *Results from the 2012 National Survey on Drug Use and Health: Summary of National Findings.* NSDUH Series H-46, HHS Publication No. (SMA) 13-4795. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2013*d*.
- Substance Abuse and Mental Health Services Administration. *Trauma-Informed Care in Behavioral Health Services*. Treatment Improvement Protocol (TIP) Series 57. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2014.
- Substance Abuse and Mental Health Services Administration. *Behavioral Health Services for American Indians and Alaska Natives. Treatment* Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration, planned *a*.
- Substance Abuse and Mental Health Services Administration. *Building Health, Wellness, and Quality of Life for Sustained Recovery.* Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration, planned *b*.
- Substance Abuse and Mental Health Services Administration. *Managing Anxiety Symptoms in Behavioral Health Services*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration, planned *c*.
- Substance Abuse and Mental Health Services Administration. *Reintegration-Related Behavioral Health Issues in Veterans and Military Families*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration, planned *d*.
- Substance Abuse and Mental Health Services Administration. *Relapse Prevention and Recovery Promotion in Behavioral Health Services*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration, planned *e*.
- Substance Abuse and Mental Health Services Administration. *Using Technology-Based Therapeutic Tools in Behavioral Health Services*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration, planned *f*.
- Substance Abuse and Mental Health Services Administration, Center for Behavioral Health Statistics and Quality. *The NSDUH Report: Need For and Receipt of Substance Abuse Treatment Among Asian Americans and Pacific Islanders.* Rockville, MD: Substance Abuse and Mental Health Services Administration, 2005.
- Substance Abuse and Mental Health Services Administration, Center for Behavioral Health Statistics and Quality. *Substance Use Among Asian Adolescents*. The NSDUH Report. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2011.
- Substance Abuse and Mental Health Services Administration, Center for Behavioral Health Statistics and Quality. *Treatment Episode Data Set (TEDS): 2000–2010. National Admissions to Substance Abuse Treatment Services.* DASIS Series: S-61, HHS Publication No. (SMA) 12-4701. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2012.
- Substance Abuse and Mental Health Services Administration, Center for Behavioral Health Statistics and Quality. *Highlights of the 2011 Drug Abuse Warning Network (DAWN) Findings on Drug-Related Emergency Department Visits.* The DAWN Report. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2013*a*.

- Substance Abuse and Mental Health Services Administration, Center for Behavioral Health Statistics and Quality. *Need for and Receipt of Substance Use Treatment Among Blacks.* The NSDUH Report. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2013*b.*
- Substance Abuse and Mental Health Services Administration, Center for Behavioral Health Statistics and Quality. *Treatment Episode Data Set (TEDS): 2001–2011. National Admissions to Substance Abuse Treatment Services.* BHSIS Series S-65, HHS Publication No. (SMA) 13-4772. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2013c.
- Substance Abuse and Mental Health Services Administration, Center for Behavioral Health Statistics and Quality. *Update on Emergency Department Visits Involving Energy Drinks: A Continuing Public Health Concern.* The DAWN Report. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2013*d*.
- Substance Abuse and Mental Health Services Administration, Office of Applied Studies. *Participation in Self-Help Groups for Alcohol and Illicit Drug Use: 2006 and 2007.* The NSDUH Report. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2008.
- Substance Abuse and Mental Health Services Administration, Office of Applied Studies. *Mental Health Support and Self-Help Groups*. The NSDUH Report. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2009.
- Substance Abuse and Mental Health Services Administration, Office of Applied Studies. *Substance Use Among American Indian or Alaska Native Adults*. The NSDUH Report. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2010.
- Substance Abuse and Mental Health Services Administration, Office of Applied Studies. *The NSDUH Report: Need For and Receipt of Substance Use Treatment Among American Indians or Alaska Natives.* Rockville, MD: Substance Abuse and Mental Health Services Administration, 2012.
- Sue, D.W. Multidimensional facets of cultural competence. *The Counseling Psychologist* 29(6):790–821, 2001.
- Sue, D.W., and Constantine, M.G. Effective multicultural consultation and organizational development. In: Constantine, M.G., and Sue, D.W., eds. *Strategies for Building Multicultural Competence in Mental Health and Educational Settings* (pp. 212–226). Hoboken, NJ: John Wiley & Sons Inc., 2005.
- Sue, D.W., and Sue, D. *Counseling the Culturally Different: Theory and Practice*. 3rd ed. New York: John Wiley & Sons, 1999a.
- Sue, D.W., and Sue, D. Racial/cultural identity development models (pp. 235–242). In: *Counseling the Culturally Different: Theory and Practice*. 3rd ed. New York: John Wiley & Sons, 1999b.
- Sue, D.W., and Sue, D. Sociopolitical considerations of trust and mistrust (pp. 63–91). In: *Counseling the Culturally Diverse: Theory and Practice*. 4th ed. New York: John Wiley and Sons, 2003*a*.
- Sue, D.W., and Sue, D. The politics of counseling and psychotherapy (pp. 33–62). In: *Counseling the Culturally Diverse: Theory and Practice*. 4th ed. New York: John Wiley and Sons, 2003*b*.
- Sue, D.W., and Sue, D. Counseling the Culturally Diverse: Theory and Practice. 5th ed. Hoboken, NJ: John Wiley & Sons, 2008.

- Sue, D.W., and Sue, D. Communication styles (pp. 160–168). In: *Counseling the Culturally Diverse: Theory and Practice*. 6th ed. Hoboken, NJ: John Wiley & Sons, 2013a.
- Sue, D.W., and Sue, D. Counseling African Americans (pp. 365–378). In: *Counseling the Culturally Diverse: Theory and Practice*. 6th ed. Hoboken, NJ: John Wiley & Sons, 2013b.
- Sue, D.W., and Sue, D. Counseling the Culturally Diverse: Theory and Practice. 6th ed. Hoboken, NJ: John Wiley & Sons, 2013c.
- Sue, D.W., and Sue, D. Implications for clinical practice (pp. 205–207). In: *Counseling the Culturally Diverse: Theory and Practice*. 6th ed. Hoboken, NJ: John Wiley & Sons, 2013*d*.
- Sue, D.W., and Sue, D. The education and training of mental health professionals (pp. 64–70). In: *Counseling the Culturally Diverse: Theory and Practice*. 6th ed. Hoboken, NJ: John Wiley & Sons, 2013*e*.
- Sue, S., Fujino, D.C., Hu, L.T., Takeuchi, D.T., and Zane, N.W. Community mental health services for ethnic minority groups: A test of the cultural responsiveness hypothesis. *Journal of Consulting and Clinical Psychology* 59(4):533–540, 1991.
- Suinn, R.M., Ahuna, C., & Khoo, G. The Suinn-Lew Asian Self-Identity Acculturation Scale: Concurrent and factorial validation. *Educational and Psychological Measurement* 52(4):1041-1046, 1992.
- Summers, N. Fundamentals of Case Management Practice Skills for the Human Services. 4th ed. Belmont, CA: Brooks/Cole Cengage Learning, 2012.
- Sussman, L.K. The role of culture in definitions, interpretations, and management of illness. In: Gielen, U.P., Fish, J.M., and Draguns, J.G., eds. *Handbook of Culture, Therapy, and Healing* (pp. 37–65). Mahwah, NJ: Lawrence Erlbaum Associates Publishers, 2004.
- Suzuki, L.A., and Ponterotto, J.G. *Handbook of Multicultural Assessment: Clinical, Psychological, and Educational Applications.* 3rd ed. San Francisco: Jossey-Bass, 2008.
- Szaflarski, M., Cubbins, L.A., and Ying, J. Epidemiology of alcohol abuse among US immigrant populations. *Journal of Immigrant and Minority Health* 13(4):647–658, 2011.
- Szapocznik, J., Kurtines, W.M., and Fernandez, T. Bicultural involvement and adjustment in Hispanic-American youths. *International Journal of Intercultural Relations* 4:353–365, 1980.
- Szapocznik, J., Scopetta, M.A., Kurtines, W., and Aranalde, M.D. Theory and measurement of acculturation. *Revista Interamericana de Psicologia* 12:113–130, 1978.
- Szapocznik, J., and Williams, R.A. Brief strategic family therapy: Twenty-five years of interplay among theory, research and practice in adolescent behavior problems and drug abuse. *Clinical Child and Family Psychology Review* 3(2):117–134, 2000.
- Ta, V.M., Juon, H.S., Gielen, A.C., Steinwachs, D., and Duggan, A. Disparities in use of mental health and substance abuse services by Asian and Native Hawaiian/other Pacific Islander women. *The Journal of Behavior Health Services Research* 35(1):20–36, 2008.
- Tackett-Gibson, M. Scripters and freaks: Knowledge and use of prescription stimulants online. In: Murguâia, E., Tackett-Gibson, M., and Lessem, A., eds. *Real Drugs in a Virtual World: Drug Discourse and Community Online* (pp. 121–134). Lanham, MD: Lexington Books, 2007.

- Taggart, M. Scots-Irish Families. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 654–663). New York: Guilford Press, 2005.
- Takeuchi, D.T., Sue, S., and Yeh, M. Return rates and outcomes from ethnicity-specific mental health programs in Los Angeles. *American Journal of Public Health* 85(5):638–643, 1995.
- Takeuchi, D.T., Zane, N., Hong, S., Chae, D.H., Gong, F., Gee, G.C., Walton, E., Sue, S., and Alegria, M. Immigration-related factors and mental disorders among Asian Americans. *American Journal of Public Health* 97(1):84–90, 2007.
- Tang, W.W.H., and Bigby, J. Cultural perspectives on substance abuse. In: Friedman, L., Fleming, N., Roberts, D., and Hyman, S.E., eds. *Source Book of Substance Abuse and Addiction* (pp. 41–56). Baltimore: Williams & Wilkins, 1996.
- Tann, S.S., Yabiku, S.T., Okamoto, S.K., and Yanow, J. TRIADD: The risk for alcohol abuse, depression, and diabetes multimorbidity in the American Indian and Alaska Native population. *American Indian and Alaska Native Mental Health Research* 14(1):1–23, 2007.
- Taylor, P., Lopez, M.H., Martínez, J.H., and Velasco, G. When Labels Don't Fit: Hispanics and Their Views of Identity. Washington, DC: Pew Research Center, 2012.
- Taylor, R.J., Ellison, C.G., Chatters, L.M., Levin, J.S., and Lincoln, K.D. Mental health services in faith communities: The role of clergy in Black church. *Social Work* 45(1):73–87, 2000.
- Taylor, T. Effective cross-cultural communication in drug abuse intervention among ethnic minority populations. In: Xueqin Ma, G., and Henderson, G., eds. *Ethnicity and Substance Abuse: Prevention and Intervention* (pp. 19–37). Springfield, IL: Charles C. Thomas Publisher, Ltd., 2002.
- Telzer, E.H. Expanding the acculturation gap-distress model: An integrative review of research. *Human Development* 53:313–340, 2010.
- The Connecticut Department of Children and Families, Office of Multicultural Affairs. *Developing a Multiculturally Competent Service System for an Organization or Program*. Hartford, CT: Office of Multicultural Affairs, 2002.
- The Joint Commission. The Joint Commission 2008 Requirements Related to the Provision of Culturally and Linguistically Appropriate Health Care. Oakbrook Terrace, IL: The Joint Commission, 2009.
- The Mental Health Center of Dane County. Vision & Values for Culturally Competent Services. Madison, WI: Mental Health Center of Dane County, 2009.
- The Office of Nursing Practice and Professional Services, Centre for Addiction and Mental Health & Faculty of Social Work, University of Toronto. *Clinical Supervision Handbook: A Guide for Clinical Supervisors for Addiction and Mental Health.* Toronto, Ontario: Centre for Addiction and Mental Health, 2008.
- Thomas, A.J., and Schwarzbaum, S. Culture & Identity: Life Stories for Counselors and Therapists. 2nd ed. Los Angeles: SAGE, 2011.
- Thomas, T.N. Acculturative stress in the adjustment of immigrant families. *Journal of Social Distress and the Homeless* 4(2):131–142, 1995.

- Tilburt, J., and Geller, G. Viewpoint: The importance of worldviews for medical education. *Academic Medicine* 82(8):819–822, 2007.
- Timble, J.E. Working with North American Indian and Alaska Native clients: Understanding the deep culture within. In: Gallardo, M.E., Yeh, C.J., Timble, J.E., and Parham, T.A., eds. *Culturally Adaptive Counseling Skills* (pp. 181–200). Thousand Oaks, CA: Sage Publications, 2012.
- Timko, C., Billow, R., and Debenedetti, A. Determinants of 12-Step group affiliation and moderators of the affiliation-abstinence relationship. *Drug and Alcohol Dependence* 83(2):111–121, 2006.
- Tondora, J., O'Connell, M., Miller, R., Dinzeo, T., Bellamy, C., Andres-Hyman, R., and Davidson, L. A clinical trial of peer-based culturally responsive person-centered care for psychosis for African Americans and Latinos. *Clinical Trials* 7(4):368–379, 2010.
- Tonigan, J.S. Project MATCH treatment participation and outcome by self-reported ethnicity. Alcoholism: Clinical & Experimental Research 27(8):1340–1344, 2003.
- Tonigan, J.S., Connors, G.J., and Miller, W.R. Special populations in Alcoholics Anonymous. *Alcohol Health and Research World* 22(4):281–285, 1998.
- Topolski, J.M., and Anderson-Harper, R. *Methamphetamine in Missouri 2004*. Jefferson City, MO: Missouri Department of Mental Health, 2004.
- Torres, J.B., Solberg, V.S., and Carlstrom, A.H. The myth of sameness among Latino men and their machismo. *The American Journal of Orthopsychiatry* 72(2):163–181, 2002.
- Torres, L.R., Zayas, L.H., Cabassa, L.J., and Perez, M.C. Diagnosing co-occurring substance-related disorders: Agreement between SCID, Hispanic clinicians, and non-Hispanic clinicians. *The Journal of Clinical Psychiatry* 68(11):1655–1662, 2007.
- Torres-Rivera, E., Wilbur, M.P., Roberts-Wilbur, J., and Phan, L. Group work with Latino clients: A psychoeducational model. *Journal for Specialists in Group Work* 24(4):383–404, 1999.
- Torsch, V.L., and Ma, G.X. Cross-cultural comparison of health perceptions, concerns, and coping strategies among Asian and Pacific Islander American elders. *Qualitative Health Research* 10(4):471–489, 2000.
- Trierweiler, S.J., Neighbors, H.W., Munday, C., Thompson, E.E., Binion, V.J., and Gomez, J.P. Clinician attributions associated with the diagnosis of schizophrenia in African American and non-African American patients. *Journal of Consulting & Clinical Psychology* 68(1):171–175, 2000.
- Trierweiler, S.J., Neighbors, H.W., Munday, C., Thompson, E.E., Jackson, J.S., and Binion, V.J. Differences in patterns of symptom attribution in diagnosing schizophrenia between African American and non-African American clinicians. *The American Journal of Orthopsychiatry* 76(2):154–160, 2006.
- Trimble, J.E., and Jumper Thurman, P. Ethnocultural considerations and strategies for providing counseling services to Native American Indians. In: Pedersen, P.B., Draguns, J.G., Lonner, W.J., and Trimble, J.E., eds. *Counseling Across Cultures* (pp. 53–91). Thousand Oaks, CA: Sage Publications, 2002.

- Trimble, J.E., Scharron-del-Rio, M.R., and Hill, J.S. Ethical considerations in the application of cultural adaptation models with ethnocultural populations. In: Bernal, G., and Domenech Rodriguez, M.M., eds. *Cultural Adaptations: Tools for Evidence-Based Practice With Diverse Populations* (pp. 45–67). Washington, D.C: American Psychological Association, 2012.
- Tsai, C.T.L. A reflection on cultural conflicts in women's leisure. Leisure Sciences 32:386–390, 2010.
- Tsai, J.L., Ying, Y.W., and Lee, P.A. The meaning of "being Chinese" and "being American": Variation among Chinese American young adults. *Journal of Cross-Cultural Psychology* 31:302–332, 2000.
- Tseng, W.S. and Streltzer, J. Introduction: Culture and psychiatry. In Tseng, W.S., and Streltzer, J., eds. *Cultural Competence in Clinical Psychiatry* (pp. 1–20). American Psychiatric Publishing, 2004.
- Tsushima, W.T. and Tsushima, V.G. Comparison of MMPI-2 validity scales among compensation-seeking Caucasian and Asian American medical patients. *Assessment* 16:159–164, 2009.
- Uba, L. Asian Americans: Personality Patterns, Identity, and Mental Health. New York: Guilford Press, 1994.
- U.S. Census Bureau. *Profiles of General Demographic Characteristics 2000*. Washington, DC: 2000 Census of Population and Housing, 2001a.
- U.S. Census Bureau. Table 1: Population by Race and Hispanic or Latino Origin, for all Ages and for 18 Years and Over, for the United States. 2000. Washington, DC: U.S. Census Bureau, 2001b.
- U.S. Department of Health and Human Services. *Mental Health: Culture, Race, and Ethnicity. A Supplement to Mental Health: A Report of the Surgeon General.* HHS Publication No. (SMA) 01-3613. Rockville, MD: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, Center for Mental Health Services, 2001.
- U.S. Department of Health and Human Services. Developing Cultural Competence in Disaster Mental Health Programs: Guiding Principles and Recommendations. HHS Publication No. (SMA) 3828. Rockville, MD: U.S. Department of Health and Human Services, Center for Mental Health Services, Substance Abuse and Mental Health Services Administration, 2003a.
- U.S. Department of Health and Human Services. *Eliminating Health Disparities in the American Indian and Alaska Native Community*. Washington, DC: U.S. Department of Health and Human Services, 2003b.
- U.S. Department of Health and Human Services. *To Live To See the Great Day That Dawns:*Preventing Suicide by American Indian and Alaska Native Youth and Young Adults. HHS Publication No. SMA (10)-4480. Rockville, MD: Center for Mental Health Services, Substance Abuse and Mental Health Services Administration, 2010.
- U.S. Department of Health and Human Services. *Frequently Asked Questions*. Rockville, MD: National Partnership for Action to End Health Disparities, 2011a.
- U.S. Department of Health and Human Services. *HHS Action Plan to Reduce Racial and Ethnic Disparities: A Nation Free of Disparities in Health and Health Care.* Washington, DC: U.S. Department of Health and Human Services, 2011*b*.

- U.S. Department of Health and Human Services, Agency for Healthcare Research and Quality. *National Healthcare Disparities Report 2011*. AHRQ Publication No. 12-0006. Rockville, MD: Agency for Healthcare Research and Quality, 2012.
- U.S. Department of Health and Human Services. Substance Abuse and Mental Health Services Administration. Center for Behavioral Health Statistics and Quality. 2010 Treatment Episode Data Set -- Admissions (TEDS-A). ICPSR33261-v1. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [distributor], 2012.
- U.S. Department of Justice. *Information Bulletin: Drugs, Youth and the Internet.* Johnston, PA: National Drug Intelligence Center, 2002.
- U.S. Department of the Interior, Indian Affairs. *Indian Affairs: Who We Are.* Washington, DC: Department of the Interior, 2013a.
- U.S. Department of the Interior, Indian Affairs. *Indian Affairs: What We Do*. Washington, DC: Department of the Interior, 2013b.
- United Nations Office on Drugs and Crime. World Drug Report 2008. United Nations publication Sales No. E.08.XI.1. Vienna, Austria: United Nations Office on Drugs and Crime, 2008.
- United Nations Office on Drugs and Crime. *World Drug Report 2012*. United Nations publication Sales No. E.12.XI.1. Vienna, Austria: United Nations Office on Drugs and Crime, 2012.
- Urban Indian Health Institute. Reported Health and Health-Influencing Behaviors Among Urban American Indians and Alaska Natives: An Analysis of Data Collected by the Behavioral Risk Factor Surveillance System. Seattle, WA: Urban Indian Health Institute, 2008.
- Üstün, B., Compton, W., Mager, D., Babor, T., Baiyewu, O., Chatterji, S., Cottler, L., Göğüş, A., Mavreas, V., Peters, L., Pull, C., Saunders, J., Smeets, R., Stipec, M.R., Vrasti, R., Hasin, D., Room, R., Van den Brink, W., Regier, D., Blaine, J., Grant, B.F., and Sartorius, N. WHO study on the reliability and validity of the alcohol and drug use disorder instruments: Overview of methods and results. *Drug and Alcohol Dependence* 47:161–169, 1997.
- Vaeth, P.A., Caetano, R., and Rodriguez, L.A. The Hispanic Americans Baseline Alcohol Survey (HABLAS): The association between acculturation, birthplace and alcohol consumption across Hispanic national groups. *Addictive Behaviors* 37(9):1029–1037, 2012.
- Vaillant, G.E. *The Natural History of Alcoholism*. Cambridge, MA: Harvard University Press, 1983.
- van Oers, J.A.M., Bongers, I.M.B., Van de Goor, L.A.M., and Garretsen, H.F.L. Alcohol consumption, alcohol-related problems, problem drinking, and socioeconomic status. *Alcohol & Alcoholism* 34(1):78–88, 1999.
- van Wormer, K.S. Substance abuse among Americans of British descent. In: Straussner, S.L.A., ed. *Ethnocultural Factors in Substance Abuse Treatment* (pp. 167–179). New York: Guilford Press, 2001.
- Vega, W.A., Canino, G., Cao, Z., and Alegria, M. Prevalence and correlates of dual diagnoses in U.S. Latinos. *Drug and Alcohol Dependence* 100(1-2):32–38, 2009.
- Vega, W.A., Kolody, B., and Aguilar-Gaxiola, S. Help seeking for mental health problems among Mexican Americans. *Journal of Immigrant Health* 3(3):133–140, 2001.

- Vega, W.A., Sribney, W.M., Aguilar-Gaxiola, S., and Kolody, B. 12-month prevalence of DSM-III-R psychiatric disorders among Mexican Americans: Nativity, social assimilation, and age determinants. *Journal of Nervous and Mental Disease* 192(8):532–541, 2004.
- Vega, W.A., Zimmerman, R.S., Warheit, G.J., Apospori, E., and Gil, A.G. Risk factors for early adolescent drug use in four ethnic and racial groups. In: Organista, P.B., Chun, K.M., and Marin, G., eds. *Readings in Ethnic Psychology* (pp. 178–187). New York: Routledge, 1998.
- Velasquez, R.J., Chavira, D.A., Karle, H.R., Callahan, W.J., Garcia, J.A., and Castellanos, J. Assessing bilingual and monolingual Latino students with translations of the MMPI-2: Initial data. *Cultural Diversity and Ethnic Minority Psychology* 6:65–72, 2000.
- Velez-Blasini, C.J. A cross-cultural comparison of alcohol expectancies in Puerto Rico and the United States. *Psychology of Addictive Behaviors* 11(2):124–141, 1997.
- Venner, K.L., and Feldstein, S.W. Natural history of alcohol dependence and remission events for a Native American sample. *Journal of Studies on Alcohol* 67(5):675–684, 2006.
- Venner, K.L., Feldstein, S.W., and Tafoya, N. Native American Motivational Interviewing: Weaving Native American and Western Practices. A Manual for Counselors in Native American Communities. Albuquerque, NM: Center on Alcoholism, Substance Abuse and Addictions (CASAA), 2006.
- Venner, K.L., Greenfield, B.L., Vicuña, B., Muñoz, R., Bhatt, S., and O'Keefe, V. "I'm not one of them": Barriers to help-seeking among American Indians with alcohol dependence. *Cultural Diversity and Ethnic Minority Psychology* 18(4):352-362, 2012.
- Villanueva, M., Tonigan, J.S., and Miller, W.R. Response of Native American clients to three treatment methods for alcohol dependence. *Journal of Ethnicity in Substance Abuse* 6(2):41–48, 2007.
- Volk, R.J., Steinbauer, J.R., Cantor, S.B., and Holzer, C.E., III The Alcohol Use Disorders Identification Test (AUDIT) as a screen for at-risk drinking in primary care patients of different racial/ethnic backgrounds. *Addiction* 92:197–206, 1997.
- Wahl, A.M.G., and Eitle, T.M. Gender, acculturation and alcohol use among Latina/o adolescents: A multi-ethnic comparison. *Journal of Immigrant and Minority Health* 12(2):153–165, 2010.
- Wallace, P.M., Pomery, E.A., Latimer, A.E., Martinez, J.L., and Salovey, P. A review of acculturation measures and their utility in studies promoting Latino health. *Hispanic Journal of Behavioral Sciences* 32(1):37–54, 2010.
- Walton, M.A., Blow, F.C., and Booth, B.M. Diversity in relapse prevention needs: gender and race comparisons among substance abuse treatment patients. *The American Journal of Drug and Alcohol Abuse* 27(2):225–240, 2001.
- Ward, C.A. The ABCs of acculturation: Implications for counselors. In: Pedersen, P.B., Draguns, J.G., Lonner, W.J., and Trimble, J.E., eds. *Counseling Across Cultures*. 6th ed. (pp. 291–306). Thousand Oaks, CA: Sage Publications, 2008.
- Warren, J.I., Stein, J.A., and Grella, C.E. Role of social support and self-efficacy in treatment outcomes among clients with co-occurring disorders. *Drug and Alcohol Dependence* 89(2-3):267–274, 2007.

- Washington State Department of Social & Health Services. *Cultural Competence Planning Guide: Cultural Competence Workgroup 2011–2014*. Olympia, WA: Department of Social & Health Services, 2011.
- Watkins, W.C., and Ford, J.A. Prescription drug misuse among Asian-American adults: Results from a national survey. *Substance Use & Misuse* 46(13):1700–1708, 2011.
- Watt, T.T. The race/ethnic age crossover effect in drug use and heavy drinking. *Journal of Ethnicity in Substance Abuse* 7(1):93–114, 2008.
- Weaver, H. The challenges of research in Native American communities: Incorporating principles of cultural competence. *Journal of Social Service Research* 12(3-4):1–29, 1997.
- Weisner, C., Delucchi, K., Matzger, H., and Schmidt, L. The role of community services and informal support on five-year drinking trajectories of alcohol dependent and problem drinkers. *Journal of Studies on Alcohol* 64(6):862–873, 2003.
- Weiss, B.D. Interpersonal communication (pp. 31–34). In: Removing Barriers To Better, Safer Care—Health Literacy and Patient Safety: Help Patients Understand. Manual for Clinicians. Chicago: American Medical Association Foundation, 2007.
- Weller, C.E., Ajinkya, J., and Farrell, J. *The State of Communities of Color in the U.S. Economy: Still Feeling the Pain Three Years Into the Recovery.* Washington, DC: Center for American Progress, 2012.
- Wells, K., Klap, R., Koike, A., and Sherbourne, C. Ethnic disparities in unmet need for alcoholism, drug abuse, and mental health care. *The American Journal of Psychiatry* 158(12):2027–2032, 2001.
- Wells, R. Selected Results From the Behavioral Risk Factor Surveillance System for Alaska Natives 2001–2003. Anchorage, AK: Alaska Native Health Board, 2004.
- Westermeyer, J. Alcoholism and co-morbid psychiatric disorders among American Indians. American Indian and Alaska Native Mental Health Research 10(2):27–51, 2001.
- Whaley, A.L., and Davis, K.E. Cultural competence and evidence-based practice in mental health services: a complementary perspective. *The American Psychologist* 62(6):563–574, 2007.
- Whaley, A.L., and Longoria, R.A. Assessing cultural competence readiness in community mental health centers: A multidimensional scaling analysis. *Psychological Services* 5(2):169–183, 2008.
- Whatley, P.R., Allen, J., and Dana, R.H. Racial identity and the MMPI in African American male college students. *Cultural Diversity and Ethnic Minority Psychology* 9:345–353, 2003.
- Whealin, J.M., and Ruzek, J. Program evaluation for organizational cultural competence in mental health practices. *Professional Psychology: Research and Practice* 39(3):320–328, 2008.
- Whitbeck, L.B., Chen, X., Hoyt, D.R., and Adams, G.W. Discrimination, historical loss and enculturation: Culturally specific risk and resiliency factors for alcohol abuse among American Indians. *Journal of Studies on Alcohol* 65(4):409–418, 2004.
- White, K., Clayton, R., and Arndt, S. *Culturally Competent Substance Abuse Treatment Project: Annual Report.* Iowa Department of Public Health (Contract # 5888CP43). Iowa City, IA: Iowa Consortium for Substance Abuse Research and Evaluation, 2009.

- White, W., and Sanders, M. Recovery Management and People of Color: Redesigning Addiction Treatment for Historically Disempowered Communities. Chicago: Behavioral Health Recovery Management, 2004.
- White, W.A., and Kurtz, E. Linking Addiction Treatment and Communities of Recovery: A Primer for Addiction Counselors, Recovery Coaches and the Recovery Community. Pittsburgh, PA: Institute for Research, Education and Training in Addictions, 2006.
- White, W.L. Themes in chemical prohibition. In: *Drugs in Perspective* (pp. 117–182). Rockville, MD: National Institute on Drug Abuse, 1979.
- White, W.L. Pathways: From the Culture of Addiction to the Culture of Recovery. A Travel Guide for Addiction Professionals. 2nd ed. Center City, MN: Hazelden, 1996.
- White, W.L. Slaying the Dragon: The History of Addiction Treatment and Recovery in America. Bloomington, IL: Chestnut Health Systems, 1998.
- White, W.L. The history of recovered people as wounded healers: II. The era of professionalization and specialization. *Alcoholism Treatment Quarterly* 18(2):1–25, 2000.
- White Bison, Inc. *The Red Road to Wellbriety: In the Native American Way.* Colorado Springs, CO: White Bison, Inc., 2002.
- Whitebread, C.H. *The History of the Non-Medical Use of Drugs in the United States*. Los Angeles: University of Southern California Law School, 1995.
- Whitesell, N.R., Beals, J., Mitchell, C.M., Novins, D.K., Spicer, P., and Manson, S.M. Latent class analysis of substance use: Comparison of two American Indian reservation populations and a national sample. *Journal of Studies on Alcohol* 67(1):32–43, 2006.
- Whitley, R. Religious competence as cultural competence. *Transcultural Psychiatry* 49(2):245–260, 2012.
- Wiebe, J.S. and Penley, J.A. A psychometric comparison of the Beck Depression Inventory-II in English and Spanish. *Psychological Assessment* 17:481–485, 2005.
- Wiechelt, S.A., Gryczynski, J., Johnson, J.L., and Caldwell, D. Historical trauma among urban American Indians: Impact on substance abuse and family cohesion. *Journal of Loss and Trauma* 17:319–336 2012.
- Wijeyesinghe, C., and Jackson, B.W. New Perspectives on Racial Identity Development: Integrating Emerging Frameworks, 2nd ed. New York: New York University Press, 2012.
- Wilcox, D.M. *Alcoholic Thinking: Language, Culture, and Belief in Alcoholics Anonymous*. Westport, CT: Praeger Publishers/Greenwood Publishing Group, 1998.
- Williams, D.R., and Williams-Morris, R. Racism and Mental Health: The African American experience. *Ethnicity & Health* 5(3-4):243–268, 2000.
- Williams, E.E., and Ellison, F. Culturally informed social work practice with American Indian clients: Guidelines for non-Indian social workers. *Social Work* 41(2):147–151, 1996.
- Williams, M.T., Domanico, J., Marques, L., Leblanc, N.J., and Turkheimer, E. Barriers to treatment among African Americans with obsessive-compulsive disorder. *Journal of Anxiety Disorders* 26(4):555–563, 2012.

- Williams, T.M. Crackhouse: Notes From the End of the Line. New York: Penguin Books, 1992.
- Winawer, H., and Wetzel, N.A. German families. In: McGoldrick, M., Giordano, J., and Garcia-Preto, N., eds. *Ethnicity and Family Therapy*. 3rd ed. (pp. 555–572). New York: Guilford Press, 2005.
- Wing, J.K., Sartorius, N., and Üstün, T.B., eds. *Diagnosis and Clinical Measurement in Psychiatry:* A Reference Manual for SCAN. Geneva: World Health Organization, 1998.
- Wong, E.C., Beutler, L.E., and Zane, N.W. Using mediators and moderators to test assumptions underlying culturally sensitive therapies: An exploratory example. *Cultural Diversity and Ethnic Minority Psychology* 13(2):169–177, 2007*a*.
- Wong, F.Y., Huang, Z.J., Thompson, E.E., De Leon, J.M., Shah, M.S., Park, R.J., and Do, T.D. Substance use among a sample of foreign- and U.S.-born Southeast Asians in an urban setting. *Journal of Ethnicity in Substance Abuse* 6(1):45–66, 2007b.
- Woody, G.E., McLellan, A.T., Luborsky, L., and O'Brien, C.P. Twelve-month follow-up of psychotherapy for opiate dependence [published erratum appears in *The American Journal of Psychiatry*, 1989. Dec;146(12):1651]. *The American Journal of Psychiatry* 144(5):590–596, 1987.
- Woody, G.E., McLellan, A.T., Luborsky, L., and O'Brien, C.P. Psychotherapy in community methadone programs: A validation study. *The American Journal of Psychiatry* 152(9):1302–1308, 1995.
- Worby, P.A., and Organista, K.C. Alcohol use and problem drinking among male Mexican and Central American immigrant laborers: A review of the literature. *Hispanic Journal of Behavioral Sciences* 29(4):413–455, 2007.
- World Health Organization. *Management of Substance Abuse: Facts and Figures*. Geneva: World Health Organization, 2009.
- Worrell, F.C., Cross, W.E., Jr., and Vandiver, B.J. Nigrescence theory: Current status and challenges for the future. *Journal of Multicultural Counseling and Development* 29:201–213, 2001.
- Wright, E.M. Substance abuse in African American communities. In: Straussner, S.L.A., ed. *Eth-nocultural Factors in Substance Abuse Treatment* (pp. 31–51). New York: Guilford Press, 2001.
- Xie, Y., and Greenman, E. Segmented Assimilation Theory: A Reformulation and Empirical Test. Research Report 05-581, Ann Arbor, MI: University of Michigan Population Studies Center, 2005.
- Yamada, A.M., Marsella, A.J., and Yamada, S.Y. The development of the Ethnocultural Identity Behavioral Index: Psychometric properties and validation with Asian Americans and Pacific Islanders. *Asian American and Pacific Islander Journal of Health* 6:35–45, 1998.
- Yamamoto, J., and Acosta, F.X. Treatment of Asian-Americans and Hispanic Americans: Similarities and differences. *Journal of the Academy of Psychoanalysis* 10:585–607, 1982.
- Yang, M.J. The Chinese drinking problem: A review of the literature and its implication in a cross-cultural study. *Kaohsiung Journal of Medical Sciences* 18(11):543–550, 2002.
- Yang, P.Q. Ethnic Studies: Issues and Approaches. Albany, NY: State University of New York Press, 2000.

- Yeung, A., Neault, N., Sonawalla, S., Howarth, S., Fava, M., and Nierenberg, A. A. Screening for major depression in Asian-Americans: A comparison of the Beck and the Chinese Depression Inventory. *Acta Psychiatrica Scandinavica* 105:252–257, 2002.
- Yu, J., and Warner, L.A. Substance abuse treatment readmission patterns of Asian Americans: comparisons with other ethnic groups. *The American Journal of Drug and Alcohol Abuse* 39(1):23–27, 2013.
- Yudko, E., Lozhkina, O., and Fouts, A. A comprehensive review of the psychometric properties of the Drug Abuse Screening Test. *Journal of Substance Abuse Treatment* 32:189–198, 2007.
- Zane, N., and Mak, W. Major approaches to the measurement of acculturation among ethnic minority populations: A content analysis and an alternative empirical strategy. In: Chun, K.M., Balls-Organista, P., and Marin, G., eds. *Acculturation: Advances in Theory, Measurement, and Applied Research* (pp. 39–60). Washington, DC: American Psychological Association, 2003.
- Zea, M.C., Asner-Self, K.K., Birman, D., and Buki, L.P. The Abbreviated Multidimensional Acculturation Scale: Empirical validation with two Latino/Latina samples. *Cultural Diversity and Ethnic Minority Psychology* 9(2):107–126, 2003.
- Zemore, S.E. Re-examining whether and why acculturation relates to drinking outcomes in a rigorous, national survey of Latinos. *Alcoholism: Clinical & Experimental Research* 29(12):2144–2153, 2005.
- Zemore, S.E., and Kaskutas, L.A. Helping, spirituality and Alcoholics Anonymous in recovery. *Journal of Studies on Alcohol* 65(3):383–391, 2004.
- Zhang, A.Y., Snowden, L.R., and Sue, S. Differences between Asian and White Americans' help seeking and utilization patterns in the Los Angeles area. *Journal of Community Psychology* 26(4):317–326, 1998.
- Zhang, W. American counseling in the mind of a Chinese counselor. *Journal of Multicultural Counseling and Development* 22:79–85, 1994.
- Zhang, Y., Young, D., Lee, S., Li, L., Zhang, H., Xiao, Z., Hao, W., Feng, Y., Zhou, H., and Chang, D.F. Chinese Taoist cognitive psychotherapy in the treatment of generalized anxiety disorder in contemporary China. *Transcultural Psychiatry* 39(1):115–129, 2002.
- Zheng, Y. and Lin, K.-M. Comparison of the Chinese Depression Inventory and the Chinese version of the Beck Depression Inventory. *Acta Psychiatrica Scandinavica* 84:531–536, 1991.
- Zuckerman, M. Some dubious premises in research and theory on racial differences. In: Balls-Organista, P., Chun, K.M., and Marin, G., eds. *Readings in Ethnic Psychology* (pp. 59–69). New York: Routledge, 1998.

## Appendix B—Instruments To Measure Identity and Acculturation

Some researchers have tested the usefulness of acculturation and identity models with people who abuse substances. For example, Peña and colleagues' racial identity attitude scale was found, in a study of African American men in treatment for cocaine dependence, to help counselors better understand the roles that ethnic and cultural identity play in clients' substance abuse issues (Peña et al. 2000). In 1980, Cuellar and colleagues published their acculturation rating scale for Mexican Americans, which conceptualized acculturation as progressing across a 5-point continuum ranging from Mexican or low acculturated (level 1) to American or high acculturated (level 5). The mid-level designation of bicultural (level 3) was set as the midpoint between the two extremes, although various investigators have questioned this assumption (Oetting and Beauvais 1990; Sayegh and Lasry 1993). Since then, scholars have developed new ways to conceptualize identity and acculturation, ranging from simple scales to

complex multidimensional models (Skinner 2001). The table that begins on the next page summarizes the instruments available to measure acculturation and ethnic identity. (See also the Center of Excellence for Cultural Competence for additional resources at http://nyculturalcompetence.org).

Other scales have been developed to examine specific culture-related variables, including machismo (Cuellar et al. 1995; Fragoso and Kashubeck 2000), simpatía (Griffith et al. 1998), familismo (Sabogal et al. 1987), traditionalism-modernism (Ramirez 1999), and family traditionalism and rural preferences (Castro and Gutierres 1997). Counselors can use acculturation scales to help match patients to providers, to make treatment plans, and to identify the role of identity in substance abuse. Although these instruments can be helpful, the counselor must not rely solely on them to determine the client's identity or level of acculturation.

#### **Acculturation and Ethnic Identity Measures**

Instrument	Description	Cultural Group
African American Acculturation Scale-Revised (Klonoff and Landrine 2000)	This scale measures eight dimensions of African American culture: (1) traditional beliefs and practices, (2) traditional family structure and practices, (3) traditional socialization, (4) preparation and consumption of traditional foods, (5) preference for African American things, (6) interracial attitudes, (7) superstitions, and (8) traditional health beliefs and practices.	African Americans
Black Racial Identity Attitude Scale—Form B (Helms 1990)	This scale measures beliefs or attitudes of Blacks toward both Blacks and Whites using 5-point scales. It is available in short and long forms.	African Americans
Cross Racial Identity Scale (Worrell et al. 2001)	This scale measures six identity clusters associated with four stages of racial identity development.	African Americans
Multidimensional Inventory of Black Identity (MIBI; Sellers et al. 1997)	The MIBI measures centrality of Black identity, ideology, and regard for a Black identity. It is available online at http://sitemaker.umich.edu/aaril/files/mibiscaleand scoring.pdf.	African Americans
Scale To Assess African American Acculturation (Snowden and Hines 1999)	This is a 10-item scale that assesses media preferences, racial bias in relationships, race-related attitudes, and comfort in interacting with other races.	African Americans
African Self- Consciousness Scale (Baldwin and Bell 1985)	This scale measures within-group variability in the level of acculturation/cultural identity continuum (Baldwin and Bell 1985) based on degree of Afrocentricity or Nigrescence (White and Parham 1996). It indicates a client's level of involvement in traditional African American culture or the core African-oriented culture.	African Americans/African Immigrants
Native American Acculturation Scale (Garrett and Pichette 2000)	Scale (Garrett questions to ascertain a client's level of involve-	
Rosebud Personal Opinion Survey (Hoffmann et al. 1985)	This assessment evaluates components of acculturation, including language use, values, social behaviors, social networks, religious affiliation and practice, home community, education, ancestry, and cultural identification.	Native Americans
Asian American Multi- dimensional Accultura- tion Scale (AAMAS; Gim Chung et al. 2004)	The AAMAS was developed to be easy to use with a variety of Asian American ethnic groups. It includes questions relating to cultural identity, language use, cultural knowledge, and food preferences.	Asian Americans

#### Acculturation and Ethnic Identity Measures (continued)

Instrument	Description	Cultural Group
Cultural Adjustment Difficulties Checklist (CADC; Sodowsky and Lai 1997)	The CADC helps avoid potential problems relating to acculturation by asking about language use, social customs, family interactions, perceptions of prejudice, friendship networks, and cultural adjustment.	Asian Americans (East Asians)
East Asian Acculturation Measure (Barry 2001)	This instrument includes 29 items that assess assimilation, level of separation from other Asians, integration, and marginalization.	Asian Americans (East Asians)
General Ethnicity Questionnaire (GEQ; Tsai et al. 2000)	The GEQ is an instrument designed to be used with minor modifications for assessing cultural orientation with different cultural groups. There are original and abridged versions. The original includes 75 items asking about language use, social affiliations, cultural practices, and cultural identification.	
Suinn-Lew Asian Self- Identity Acculturation Scale (Suinn et al. 1992)	This instrument was modeled after the Acculturation Rating Scale for Mexican Americans, and	
Ethnocultural Identity Behavioral Index (Yama- da et al. 1998)	This is a 19-item self-report assessment with high validity.	Asian Americans and Pacific Islanders
Internal-External Ethnic Identity Measure (Kwan 1997)	· ·	
		Chinese Americans
Behavioral Acculturation Scale and Value Accul- turation Scale (Szapocz- nik et al. 1978)	These two scales, used in conjunction with one another, ask individuals about behaviors and values in order to determine acculturation. If used singly, the behavioral scale is the superior measure for acculturation.	Cuban Americans
Na Mea Hawai'i (Hawaiian Ways), A Hawaiian Acculturation Scale (Rezentes 1993)	This is a 34-item scale. An adolescent version is available (Hishinuma et al. 2000).	Native Hawaiians

#### Acculturation and Ethnic Identity Measures (continued)

Instrument	Description	Cultural Group
Abbreviated Multi- dimensional Accul- turation Scale (AMAS-ZABB; Zea et al. 2003)	The AMAS-ZABB is a multidimensional, bilinear, 42-item scale that evaluates identity, language competence, and cultural competence.	Latinos
Acculturation Scale (Marin et al. 1987)	This 12-item acculturation scale, available in English and Spanish, evaluates language use, media preferences, and social activities. It is available online at http://casaa.unm.edu/inst/MARIN%20Short%20Scale.pdf	
Bicultural Involve- ment Questionnaire (BIQ; Szapocznik et al. 1980)	The BIQ assesses language use and involvement in both Latino and mainstream American activities. It relates two sets of scores to derive a measure of bicultural involvement, with individuals who are highly involved in both cultures scoring highest on the scale.	
The Bidimensional Acculturation Scale for Hispanics (Marin and Gamba 1996)	This 24-item scale asks questions about language use, language proficiency, and media preferences.	Latinos
Brief Acculturation Scale for Hispanics (Norris et al. 1996)	This scale has only four items, but scores on the scale have been correlated highly with generation, nativity, length of time in the United States, language preferences, and subjective perceptions of acculturation.	Latinos
Multidimensional Measure of Cultural Identity for Latinos (Felix-Ortiz et al. 1994)	This measure places adolescents in one of four categories based on language, behavior/familiarity, and values/attitudes: (1) bicultural, (2) Latino-identified, (3) American-identified, and (4) low-level bicultural.	
Acculturation Rating Scale for Mexican Americans-I (ARSMA-I; Cuellar et al. 1980)	Mexican turation: (1) Very Mexican, (2) Mexican-Oriented Americans as-I Bicultural, (3) True Bicultural, (4) Anglo-Oriented	
Acculturation Rating Scale for Mexican Americans-II (Cuellar et al. 1995)	separate subscales to measure multidimensional Americans	
Cultural Life Style Inventory (Mendoza 1989)	This self-report instrument, available in Spanish and English, evaluates five dimensions of acculturation: intrafamily language use, extrafamily language use, social activities and affiliations, cultural knowledge and activities, and cultural identification and pride.	Mexican Americans

#### Acculturation and Ethnic Identity Measures (continued)

Instrument	Description	Cultural Group
Cultural Life Style Inventory (Mendoza 1989)	This self-report instrument, available in Spanish and English, evaluates acculturation on five dimensions: intrafamily language use, extrafamily language use, social activities and affiliations, cultural knowledge and activities, and cultural identification and pride.	Mexican Americans
Mexican American Acculturation Scale (Montgomery 1992)	This 28-item scale evaluates cultural orientation and comfort with ethnic identity. Items ask about language use, media preferences, cultural activities/traditions, and self-perceived ethnic identity.	Mexican Americans
Padilla's Acculturation Scale (Padilla 1980)	Padilla's Acculturation Scale is a 155-item question- naire that assesses cultural knowledge and ethnic loyalties.	Mexican Americans
Bidimensional Acculturation Scale for Hispanics (Marín and Gamba 1996)	This scale measures evaluates two major dimensions of acculturation (Hispanic and non-Hispanic) using 12 tems measuring 3 language-related areas. It has been cound to have high consistency and validity.  Mexican Americans and Central Americans	
Stephenson Multigroup Acculturation Scale (Stephenson 2000)	This is a 32-item instrument that evaluates immersion in both culture of origin and the dominant culture of the society.	
Vancouver Index of Acculturation (Ryder et al. 2000)	This instrument includes 20 questions that assess interest/participation in one's "heritage culture" and "typical American culture" (available online at http://www2.psych.ubc.ca/~dpaulhus/Paulhus_measur es/VIA.American.doc).	
Bicultural Accultura- tion Scale (Cortés and Rogler 1994)	Developed for use with first- and second-generation Puerto Rican adults, this scale measures involvement in American culture and Puerto Rican culture, but it has limited evidence of validity and reliability.	
Psychological Acculturation Scale (Tropp et al. 1999)	The items on this scale pertain to the client's sense of psychological attachment to and belonging within Anglo American and Hispanic/Latino cultures.  Puerto Ricans the U.S. mainland	
Acculturation Scale for Southeast Asians (Anderson et al. 1993)	This 13-item scale evaluates languages proficiency and preferences regarding social interactions, cultural activities, and food. It includes two subscales for proficiency in languages, as well as language, social, and food preferences.	Cambodian, Laotian, and Vietnamese Americans
White Racial Identity Attitude Scale (Helms and Carter 1990)	This 50-item instrument rates items on a 5-point scale to measure attitudes associated with Helms's stages of racial identity development for Caucasians.	White Americans

## Appendix C—Tools for Assessing Cultural Competence

There are numerous assessment tools available for evaluating cultural competence in clinical, training, and organizational settings. These tools are not specific to behavioral health treatment. Though more work is needed in developing empirically supported instruments to measure cultural competence, there is a wealth of multicultural counseling and healthcare assessment tools that can provide guidance in identifying areas for improvement of cultural competence. This appendix examines three resource areas: counselor self-assessment tools, guidelines and assessment tools to implement and evaluate culturally responsive services within treatment programs and organizations, and forms addressing client satisfaction with and feedback about culturally responsive services. Though not an exhaustive review of available tools, this appendix does provide samples of tools that are within the public domain. For additional resources and cultural competence assessment tools, visit the National Center for Cultural Competence (http://nccc.georgetown.edu) or refer to the University of Michigan Health System's Program for Multicultural Health (http://www.med.umich.edu/multicultural/).

#### **Counselor Self-Assessment Tools**

#### Multicultural Counseling Self Efficacy Scale—Racial Diversity Form

This 60-item self-report instrument assesses perceived ability to perform various counselor behaviors in individual counseling with a racially diverse client population. For additional information on psychometric properties and scoring, refer to Sheu and Lent (2007).

### Self-Assessment Checklist for Personnel Providing Services and Supports to Children and Youth With Special Health Needs and Their Families

This instrument was developed by Tawara D. Goode of the Georgetown University Center for Child and Human Development. This version is adapted with permission from *Promoting Cultural Competence and Cultural Diversity in Early Intervention and Early Childhood Settings* (June 1989). It is available from the Web site of the National Center for Cultural Competence (http://nccc.georgetown.edu/documents/ChecklistEIEC.pdf).

Select A, B, or C for each numbered item listed:

A = Things I do frequently B = Things I do occasionally C = Things I do rarely or never

Physical Environment, Materials and Resources  1. I display pictures, posters, and other materials that reflect the cultures and ethnic back-
grounds of children and families served by my program or agency.
2. I [e]nsure that magazines, brochures, and other printed materials in reception areas are of interest to and reflect the different cultures of children and families served by my program or agency.
3. When using videos, films, or other media resources for health education, treatment, or other interventions, I ensure that they reflect the cultures of children and families served by my program or agency.
4. When using food during an assessment, I [e]nsure that meals provided include foods that are unique to the cultural and ethnic backgrounds of children and families served by my program or agency.
5. I [e]nsure that toys and other play accessories in reception areas and those used during assessment are representative of the various cultural and ethnic groups within the local community and the society in general.
<b>Communication Styles</b> 6. For children who speak languages or dialects other than English, I attempt to learn and use key words in their language so that I am better able to communicate with them during assessment, treatment, or other interventions.
7. I attempt to determine any familial colloquialisms used by children and families that may have an impact on assessment, treatment, or other interventions.
8. I use visual aids, gestures, and physical prompts in my interactions with children who have limited English proficiency.
9. I use bilingual staff members or trained/certified interpreters for assessment, treatment, and other interventions with children who have limited English proficiency.
10. I use bilingual staff members or trained/certified interpreters during assessments, treatment sessions, meetings, and for other events for families who would require this level of assistance.
11. When interacting with parents who have limited English proficiency I always keep in mind that:
Limitation in English proficiency is in no way a reflection of their level of intellectual functioning.
Their limited ability to speak the language of the dominant culture has no bearing on their ability to communicate effectively in their language of origin.
They may or may not be literate in their language of origin or English.
12. When possible, I ensure that all notices and communiqués to parents are written in their language of origin.

for some families, as word of mouth may be a preferred method of receiving information. Values and Attitudes \_\_\_\_\_ 14. I avoid imposing values that may conflict or be inconsistent with those of cultures or ethnic groups other than my own. 15. In group therapy or treatment situations, I discourage children from using racial and ethnic slurs by helping them understand that certain words can hurt others. 16. I screen books, movies, and other media resources for negative cultural, ethnic, or racial stereotypes before sharing them with the children and their parents served by my program or agency. \_ 17. I intervene in an appropriate manner when I observe other staff members or parents within my program or agency engaging in behaviors that show cultural insensitivity, bias, or prejudice. \_ 18. I understand and accept that family is defined differently by different cultures (e.g., extended family members, fictive kin, godparents). 19. I recognize and accept that individuals from culturally diverse backgrounds may desire varying degrees of acculturation into the dominant culture. 20. I accept and respect that male-female roles in families may vary significantly among different cultures (e.g., who makes major decisions for the family, play, and social interactions expected of male and female children). 21. I understand that age and lifecycle factors must be considered in interactions with individuals and families (e.g., high value placed on the decisions of elders or the role of the eldest male in families). 22. Even though my professional or moral viewpoints may differ, I accept the family/parents as the ultimate decisionmakers for services and supports for their children. 23. I recognize that the meaning or value of medical treatment and health education may vary greatly among cultures. 24. I recognize and understand that beliefs and concepts of emotional well-being vary significantly from culture to culture. 25. I understand that beliefs about mental illness and emotional disability are culturally based. I accept that responses to these conditions and related treatment/interventions are heavily influenced by culture. 26. I accept that religion and other beliefs may influence how families respond to illnesses, disease, disability, and death.

13. I understand that it may be necessary to use alternatives to written communications

27. I recognize and accept that folk and religious beliefs may influence a family's reaction and approach to a child born with a disability or later diagnosed with a physical/emotional disability or special health care needs. \_\_ 28. I understand that traditional approaches to disciplining children are influenced by culture. 29. I understand that families from different cultures will have different expectations of their children for acquiring toileting, dressing, feeding, and other self-help skills. 30. I accept and respect that customs and beliefs about food, its value, preparation, and use are different from culture to culture. 31. Before visiting or providing services in the home setting, I seek information on acceptable behaviors, courtesies, customs, and expectations that are unique to families of specific cultures and ethnic groups served by my program or agency. 32. I seek information from family members or other key community informants that will assist in service adaptation to respond to the needs and preferences of culturally and ethnically diverse children and families served by my program or agency. 33. I advocate for the review of my program's or agency's mission statement, goals, policies, and procedures to ensure that they incorporate principles and practices that promote cultural diversity and cultural competence.

There is no answer key with correct responses. However, if you frequently responded "C," you may not necessarily demonstrate values and engage in practices that promote a culturally diverse and culturally competent service delivery system for children with disabilities or special health care needs and their families.

#### Ethnic-Sensitive Inventory (ESI; Ho 1991, reproduced with permission)

Here are some statements made by some practitioners with ethnic minority clients. How often do you feel this way when you work with ethnic minority clients? Every statement should be answered by circling one number ranging from 5 (always) to 4 (frequently), 3 (occasionally), 2 (seldom), and 1 (never).

In working with ethnic minority clients, I...

- A. Realize that my own ethnic and class background may influence my effectiveness.
- B. Make an effort to ensure privacy and/or anonymity.
- C. Am aware of the systematic sources (racism, poverty, and prejudice) of their problems.
- D. Am against speedy contracting unless initiated by them.
- E. Assist them to understand whether the problem is of an individual or a collective nature.
- F. Am able to engage them in identifying major progress that has taken place.
- G. Consider it an obligation to familiarize myself with their culture, history, and other ethnically related responses to problems.

- H. Am able to understand and "tune in" the meaning of their ethnic dispositions, behaviors, and experiences.
- I. Can identify the links between systematic problems and individual concerns.
- J. Am against highly focused efforts to suggest behavioral change or introspection.
- K. Am aware that some techniques are too threatening to them.
- L. Am able at the termination phase to help them consider alternative sources of support.
- M. Am sensitive to their fear of racist or prejudiced orientations.
- N. Am able to move slowly in the effort to actively "reach for feelings."
- O. Consider the implications of what is being suggested in relation to each client's ethnic reality (unique dispositions, behaviors, and experiences).
- P. Clearly delineate agency functions and respectfully inform clients of my professional expectations of them.
- Q. Am aware that lack of progress may be related to ethnicity.
- R. Am able to understand that the worker-client relationship may last a long time.
- S. Am able to explain clearly the nature of the interview.
- T. Am respectful of their definition of the problem to be solved.
- U. Am able to specify the problem in practical, concrete terms.
- V. Am sensitive to treatment goals consonant to their culture.
- W. Am able to mobilize social and extended family networks.
- X. Am sensitive to the client's premature termination of service.

Scoring: The 24 items include four items for each of six treatment phases of client–counselor interaction. The sum of the numbers circled for each item relating to a treatment phase is the score for that phase. The scoring grid is given below.

Scoring Grid for ESI		
Process Phase	Items	
Precontact	A	
Problem Identification	B H N T	
Problem Specification	C I O U	
Mutual Goal Formulation	D J P V	
Problem Solving	E K Q W	
Termination	F	
Source: Ho 1991. Reproduced with permission.		

## **Evaluating Cultural Competence in Treatment Programs and Organizations**

Agency Cultural Competence Checklist—Revised Form (Dana 1998, reproduced with permission)

Staff and policy attitudes		
Bilingual/bicultural		
Bilingual		
Bicultural		
Culture broker		
Flexible hours/appointments/home visits		
Treatment immediate/day/week		
Indigenous intake		
Match client-staff		
Agency environment reflects culture		
Total possible = 9 Total obtained =		
Services		
Culture-relevant assessment		
Cultural context for problems		
Cultural-specific intervention model		
Culture-specific services:		
	Brief	Individual
Couple Family	Child	Outreach
	Non-mental health	
Resource linkage	Natural helpers/systems	
Total possible = 4 Total obtained =		
Total possible services = 13 Total obtained =		
Relationship to community		
Agency operated by minority community		
Agency in minority community		
Easy access		
Uses existing minority community facilities		
Agency ties to minority community		
Community advocate for services		
Community as adviser		
Community as evaluator		
Total possible = 8 Total obtained =		

Iraining
In-service training for minority staff
In-service training for nonminority staff
Total possible = 2 Total obtained =
Evaluation
Evaluation plan/tool
Clients as evaluators/planners
Total possible = 2 Total obtained =

### **Enhanced National Standards for Culturally and Linguistically Appropriate Services in Health and Health Care**

The standards presented in this section were developed by the Office of Minority Health (OMH 2013) in the Centers for Disease Control and Prevention (CDC) and are available online (https://www.thinkculturalhealth.hhs.gov/pdfs/EnhancedNationalCLASStandards.pdf). This section is reproduced from material in the public domain. Note that the Centers for Medicare and Medicaid Services (CMS) have also developed tools to assess linguistic competence and interpreter services as well as guidelines for planning culturally responsive services (see the CMS Web site at http://www.cms.gov). The National Standards for Culturally and Linguistically Appropriate Services (CLAS) are meant to advance health equity, improve quality, and help eliminate health disparities by establishing a blueprint for health and health care organizations to:

#### Principal standard

1. Provide effective, equitable, understandable, and respectful quality care and services that are responsive to diverse cultural health beliefs and practices, preferred languages, health literacy, and other communication needs.

#### Governance, leadership, and workforce

- 2. Advance and sustain organizational governance and leadership that promotes CLAS and health equity through policy, practices, and allocated resources.
- 3. Recruit, promote, and support a culturally and linguistically diverse governance, leadership, and workforce that are responsive to the population in the service area.
- 4. Educate and train governance, leadership, and workforce in culturally and linguistically appropriate policies and practices on an ongoing basis.

#### Communication and language assistance

- 5. Offer language assistance to individuals who have limited English proficiency and/or other communication needs, at no cost to them, to facilitate timely access to all health care and services.
- 6. Inform all individuals of the availability of language assistance services clearly and in their preferred language, verbally and in writing.
- 7. Ensure the competence of individuals providing language assistance, recognizing that the use of untrained individuals and/or minors as interpreters should be avoided.

8. Provide easy-to-understand print and multimedia materials and signage in the languages commonly used by the populations in the service area.

#### Engagement, continuous improvement, and accountability

- 9. Establish culturally and linguistically appropriate goals, policies, and management accountability, and infuse them throughout the organization's planning and operations.
- 10. Conduct ongoing assessments of the organization's CLAS-related activities and integrate CLAS-related measures into measurement and continuous quality improvement activities.
- 11. Collect and maintain accurate and reliable demographic data to monitor and evaluate the impact of CLAS on health equity and outcomes and to inform service delivery.
- 12. Conduct regular assessments of community health assets and needs and use the results to plan and implement services that respond to the cultural and linguistic diversity of populations in the service area.
- 13. Partner with the community to design, implement, and evaluate policies, practices, and services to ensure cultural and linguistic appropriateness.
- 14. Create conflict and grievance resolution processes that are culturally and linguistically appropriate to identify, prevent, and resolve conflicts or complaints.
- 15. Communicate the organization's progress in implementing and sustaining CLAS to all stakeholders, constituents, and the general public.

#### The Organizational Cultural Competence Assessment Profile

The Health Resources and Services Administration (HRSA) developed the Organizational Cultural Competence Assessment Profile from the cultural competence literature, guided by a team of experts. The profile was used during site visits to a variety of healthcare settings. It is an organizing framework and set of specific indicators to assist in examining, demonstrating, and documenting cultural responsiveness in organizations involved in the direct delivery of health care and services. The profile is not intended to be prescriptive; rather, it is designed to be adapted, modified, or applied in ways that best fit within an organization's context. The profile is presented as a matrix that classifies indicators by critical domains of organizational functioning and by whether the indicators relate to the structures, processes, outputs, or outcomes of the organization. The indicators suggest that assessment of cultural competence should encompass both qualitative and quantitative data and evaluate progress toward achieving results, not just the end results. Although the profile can be used in whole or in part, the full application enables an organization to assess its level of cultural competence comprehensively. Adapted here from material in the public domain are the matrices for process and capacity/structure measures. For more information, see http://www.hrsa.gov/culturalcompetence/ healthdlvr.pdf.

Sample of Process Measures by Domain		
Domain	Topic Areas	Measures/Indicators
Communication	Interpreter	Yearly updated directory of trained interpreters is available within 24 hours for routine situations and within 1 hour or less for urgent situations.
Communication	Interpreter	Percentage of clients with limited English proficiency who have access to bilingual staff or interpretation services.
		(Continued on the next page.)

#### Sample of Process Measures by Domain (continued)

Domain	Topic Areas	Measures/Indicators
Communication	Linguistically competent organization	Number of trained translators and interpreters available Number of staff proficient in languages of the community
Communication	Language ability, written and oral, of the consumer	Consumer reading and writing levels of primary languages and dialects is recorded.
Policies and procedures	Choice of health plan network	Contract continuation and renewal with health plan is contingent upon successful achievement of performance targets that demonstrate effective service, equitable access, and comparability of benefits for populations of racial/ethnic groups.
Policies and procedures	Staff hiring, recruitment	Number of multilingual/multicultural staff Ratio by culture of staff to clients
Family and community participation	Community and consumer participation	<ul> <li>Degree to which families participate in key decisionmaking activities:</li> <li>Family participation on advisory committees or task forces</li> <li>Hiring of family members to serve as consultants to providers/programs</li> <li>Inclusion of family members in planning, implementation, and evaluation of activities</li> </ul>
Communication	Translated materials	Allocated resources for interpretation and translation services for medical encounters and health education/promotion material.
Communication	Linguistic capacity of the provider	<ul> <li>Ability to conduct audit of the provider network, which includes the following components:</li> <li>Languages and dialects of community available at point of first contact.</li> <li>Number of trained translators and interpreters available.</li> <li>Number of clinicians and staff proficient in languages of the community.</li> </ul>
Communication	Provide information, education	<ul> <li>Organization has the capacity to disseminate information on health care plan benefits in languages of community.</li> <li>Organization has the capacity to disseminate information and explanation of rights to enrollees.</li> </ul>
Policies and procedures	Grievance and conflict resolution	Organization has structures in place to address cross-cultural ethical and legal conflicts in health care delivery and complaints or grievances by patients and staff about unfair, culturally insensitive, or discriminatory treatment, or difficulty in accessing services or denial of services.
Policies and procedures	Grievance and conflict resolution	Organization has feedback mechanisms in place to track number of grievances and complaints and number of incidents.
Policies and procedures	Planning and govern- ance	Composition of the governing board, advisory committee, other policymaking and influencing groups, and consumers served reflects service area demographics.

Sample of	f Capacity/Structure	<b>Measures by Domain</b>
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Domain	Topic Areas	Measures/Indicators
Facility characteristics, capacity, and infrastructure	Available and accessible services	<ul> <li>Transportation is available from residential areas to culturally competent providers.</li> <li>Organization has the flexibility to conduct home visits and community outreach.</li> <li>Culturally responsive services are available evenings and weekends.</li> </ul>
Facility characteristics, capacity, and infrastructure	Information systems	Capacity for tracking of access and utilization rates for population of different racial/ethnic groups in comparison to the overall service population.
Monitoring, evaluation, and research	Organizational assessment	Ability to conduct ongoing organizational self-assessments of cultural and linguistic competence and integration of measures of access, satisfaction, quality, and outcomes into other organizational internal audits and performance improvement programs.

#### **Multiculturally Competent Service System Assessment Guide**

Reproduced with permission from The Connecticut Department of Children and Families, Office of Multicultural Affairs (2002).

Instructions: Rate your organization on each item in Sections I through VIII using the following scale:

1	2	3	4	5
Not at all		To a moderate degree		To a great degree

#### Suggested Rating Interpretations:

#1 and #2: "Priority Concerns"; #3: "Needs Improvement"; #4 and #5: "Adequate"

When you have rated all items and assessed each section, please follow the instructions in Section IX to make an assessment of your program or agency and then formulate a culturally competent plan that addresses the need you feel is a priority.

#### I. Agency demographic data (assessment)

A culturally competent agency uses basic demographic information to assess and determine the cultural and linguistic needs of the service area.

 Have you identified the demographic composition of the program's service area (from recent census data, local planning documents, statement of need, etc.) which should include ethnicity, race, and primary language spoken as reported by the individuals?
 Have you identified the demographic composition of the persons served?

	Have you identified the staff composition (ethnicity, race, language capabilities) in relation to the demographic composition of your service area?
	Have you compared the demographic composition of the staff with the client demographics?
A cult	urally competent agency has a board of directors, advisory committee, or policy-making that is proportionally representative of the staff, client/consumers, and community.
	Has your organization appointed executives, managers, and administrators who take responsibility for, and have authority over, the development, implementation, and monitoring of the cultural competence plan?
	Has your organization's director appointed a standing committee to advise management on matters pertaining to multicultural services?
	Does your organization have a mission statement that commits to cultural competence and reflects compliance with all federal and state statutes, as well as any current <i>Connecticut Commission on Human Rights and Opportunities</i> nondiscriminatory policies and affirmative action policies?
	Does your organization have culturally appropriate policies and procedures communicated orally and/or written in the principal language of the client/consumer to address confidentiality, individual patient rights and grievance procedures, medication fact sheets, legal assistance, etc. as needed and appropriately?
A cult	ervices/programs  are culturally competent agency offers services that are culturally competent and in a language that  es client/consumer comprehension.
A. Lir ——	Has the program arranged to provide materials and services in the language(s) of limited English-speaking clients/consumer (e.g., bilingual staff, in-house interpreters, or a contract with outside interpreter agency and/or telephone interpreters)?
	Do medical records indicate the preferred languages of service recipients?
	Is there a protocol to handle client/consumer/family complaints in languages other than English?
	Are the forms that client/consumers sign written in their preferred language?
	Are the persons answering the telephones, during and after-hours, able to communicate in the languages of the speakers?
	Does the organization provide information about programs, policies, covered services, and procedures for accessing and utilizing services in the primary language(s) of client/consumers and families?
	Does the organization have signs regarding language assistance posted at key locations?

	Are there special protocols for addressing language issues at the emergency room, treatment rooms, intake, etc.?
	Are cultural and linguistic supports available for clients/consumers throughout different service offerings along the service continuum?
B. Tre	Does the program consider the client/consumer's culture, ethnicity and language in treatment planning (assessment of needs, diagnosis, interventions, discharge planning, etc.)?
	Does the program involve client/consumers and family members in all phases of treatment, assessment, and discharge planning?
	Has the organization identified community resources (community councils, ethnic cultural social entities, spiritual leaders, faith communities, voluntary associations, etc.) that can exchange information and services with staff, client/consumers, and family members?
	Have you identified natural community healers, spiritual healers, clergy, etc., when appropriate, in the development and/or implementation of the service plan?
	Have you identified natural supports (relatives, traditional healers, spiritual resources, etc.) for purposes of reintegrating the individual into the community?
	Have you used community resources and natural supports to reintegrate the individual into the community?
C. Cı	Is the client/consumer's culture/ethnicity taken into account when formulating a diagnosis or assessment?
	Are culturally relevant assessment tools utilized to augment the assessment/diagnosis process?
	Is the client/consumer's level of acculturation identified, described, and incorporated as part of cultural assessment?
	Is the client/consumer's ethnicity/culture identified, described, and incorporated as part of cultural assessment?
D. C.	ultural accommodations  Are culturally appropriate, educative approaches, such as films, slide presentations, or video tapes, utilized for preparation and orientation of client/consumer family members to your program?
	Does your program incorporate aspects of each client/consumer's ethnic/cultural heritage into the design of specialized interventions or services?
	Does your program have ethnic/culture-specific group formats available for engagement, treatment, and/or rehabilitation?
	Is there provider collaboration with natural community healers, spiritual healers, clergy, etc., where appropriate, in the development and/or implementation of the service plan?

E. Prog	gram accessibility
]	Do persons from different cultural and linguistic backgrounds have timely and convenient access to your services?
	Are services located close to the neighborhoods where persons from different cultures and linguistic backgrounds reside?
	Are your services readily accessible by public transportation?
	Do your programs provide needed supports to families of clients/consumers (e.g., meeting rooms for extended families, child support, drop-in services)?
1	Do you have services available during evenings and weekends?
]	Te management  Does the level and length of care meet the needs for clients/consumers from different cultural backgrounds?
	Is the type of care for clients/consumers from different backgrounds consistently and effectively managed according to their identified cultural needs?
	Is the management of the services for people from different groups compatible with their ethnic/cultural background?
]	tinuity of care  Do you have letters of agreement with culturally oriented community services and organizations?
	Do you have integrated, planned, transitional arrangements between one service modality and another?
1	Do you have arrangements, financial or otherwise, for securing concrete services needed by clients/consumers (e.g., housing, income, employment, medical, dental, other emergency personal support needs)?
VI. Hu	man resources development
A cultur tence at	rally competent agency implements staff training and development in cultural compeall levels and across all disciplines, for leadership and governing entities as well as for ment, supervisory, treatment, and support staff.
S	Are the principles of cultural competence (e.g., cultural awareness, language training, skills training in working with diverse populations) included in staff orientation and ongoing training programs?
I	Is the program making use of other programs or organizations that specialize in serving persons with diverse cultural and linguistic backgrounds as a resource for staff education and training?
	Is the program maximizing recruitment and retention efforts for staff who reflect the cultural and linguistic diversity of populations needing services?
I	Has the staff's training needs in cultural competence been assessed?

	to culturally competent care.
	Does the quality improvement (QI) plan address the cultural/ethnic and language needs?
	Are client/consumers and families asked whether ethnicity/culture and language are appropriately addressed in order to receive culturally competent services in the organization?
	Does the organization maintain copies of minutes, recommendations, and accomplishments of its multicultural advisory committee?
	Is there a process for continually monitoring, evaluating, and rewarding the cultural competence of staff?
VIII.	Information/management system
	Does the organization monitor, survey, or otherwise access, the QI utilization patterns, Against Medical Advice (AMA) rates, etc., based on the culture/ethnicity and language?
	Are client/consumer satisfaction surveys available in different languages in proportion to the demographic data?
	Are there data collection systems developed and maintained to track clients/consumers by demographics, utilization and outcomes across levels of care, transfers, referrals, re-

### IX. Formulating a culturally competent plan based on the assessment of your program or agency

Focus on the following critical areas of concern as you develop goals for a culturally competent plan for your agency's service system.

Access: Degree to which services to persons are quickly and readily available.

admissions, etc.?

Engagement: The skill and environment to promote a positive personal impact on the quality of the client's commitment to be in treatment.

Retention: The result of quality service that helps maintain a client in treatment with continued commitment.

Based on an assessment of your agency, determine whether, in your initial plan, you need to direct efforts of developing cultural competency toward one, or a combination, of the above critical areas. Then, structure your agency's cultural competence plan using the following instructions:

1. Based on the results of this assessment, summarize and describe your organization's perceived strengths in providing services to persons from different cultural groups. Please provide specific examples. Attach supporting documentation (e.g., Data, Policies, Procedures, etc.)

- 2. Based on your assessment, summarize and describe your organization's primary areas considered either "Priority Concerns" (#1 and/or #2), or "Needs Improvement" (#3) in providing services to persons from different cultural groups.
- 3. Based on your organization's **strengths** and **needs**, **prioritize** both the organizational goals and objectives addressed in your **cultural competence plan**. Describe clearly what you will do to provide services to persons who are culturally and linguistically different.
- 4. Using the developed goals and objectives, please describe in detail the plans, activities, and/or strategies you will implement to assist your organization in meeting each of the goals and objectives indicated.

## Patient Satisfaction and Feedback on Clinical and Program Culturally Responsive Services

#### Iowa Cultural Understanding Assessment-Client Form

Please indicate your level of agreement with the statements below by circling the number to the right of the statement that best fits your opinion. All responses are confidential. When you have completed the survey, please either use the pre-addressed, stamped envelope to return the survey by mail or place it in the drop box at the facility. **Thank you very much for your participation!** 

#### **Demographic Information**

zomograpine miorii	40.011			
What is your sex?	_Male	_Female		
-			_American Indian other Pacific Islande	Black or African American
Are you Hispanic or L	atino?	_YesI	Vo	

			RESPONSE		
STATEMENT	Strongly Disagree	Disagree	Neither Agree Nor Disagree	Agree	Strongly Agree
1. The staff here understands some of the ideas that I, my family, and others from my cultural, racial, or ethnic group may have.	1	2	3	4	5
2. Staff here understands the importance of my cultural beliefs in my treatment process.	1	2	3	4	5
3. The staff here listens to me and my family when we talk to them.	1	2	3	4	5
4. If I want, the staff will help me get services from clergy or spiritual leaders.	1	2	3	4	5
5. The services I get here really help me work toward things like getting a job, taking care of my family, going to school, and being active with my friends, family, and community.	1	2	3	4	5

#### Iowa Cultural Understanding Assessment–Client Form (continued)

			RESPONSE		
STATEMENT	Strongly Disagree	Disagree	Neither Agree Nor Disagree	Agree	Strongly Agree
6. The staff here seems to understand the experiences and problems I have in my past life.	1	2	3	4	5
7. The waiting room and/or facility has pictures or reading material that show people from my racial or ethnic group.	1	2	3	4	5
8. The staff here knows how to use their knowledge of my culture to help me address my current day-to-day needs.	1	2	3	4	5
9. The staff here understands that I might want to talk to a person from my own racial or ethnic group about getting the help I want.	1	2	3	4	5
10. The staff here respects my religious or spiritual beliefs.	1	2	3	4	5
11. Staff from this program comes to my community to let people like me and others know about the services they offer and how to get them.	1	2	3	4	5
12. The staff here asks me, my family, or others close to me to fill out forms that tell them what we think of the place and services.	1	2	3	4	5
13. Staff here understands that people of my racial or ethnic group are <i>not</i> all alike.	1	2	3	4	5
14. It was easy to get information I needed about housing, food, clothing, child care, and other social services from this place.	1	2	3	4	5
15. The staff here talks to me about the treatment they will give me to help me.	1	2	3	4	5
16. The staff here treats me with respect.	1	2	3	4	5
17. The staff seems to understand that I might feel more comfortable working with someone who is the same sex as me.	1	2	3	4	5

#### Iowa Cultural Understanding Assessment–Client Form (continued)

			RESPONSE		
STATEMENT	Strongly Disagree	Disagree	Neither Agree Nor Disagree	Agree	Strongly Agree
18. Most of the time, I feel I can trust the staff here who work with me.	1	2	3	4	5
19. The waiting room has brochures or handouts that I can easily understand that tell me about services I can get here.	1	2	3	4	5
20. If I want, my family or friends are included in discussions about the help I need.	1	2	3	4	5
21. The services I get here deal with the problems that affect my day-to- day life such as family, work, money, relationships, etc.	1	2	3	4	5
22. Some of the staff here understand the difference between their culture and mine.	1	2	3	4	5
23. Some of the counselors are from my racial or ethnic group.	1	2	3	4	5
24. Staff members are willing to be flexible and provide alternative approaches or services to meet my cultural/ethnic treatment needs.	1	2	3	4	5
25. If I need it, there are translators or interpreters easily available to assist me and/or my family.	1	2	3	4	5

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## Appendix D—Screening and Assessment Instruments

Important Note: The following tables provide an overview of selected instruments that screen and assess for substance use disorders and mental disorders and symptoms. These tables only represent a sample of instruments. In reviewing the tables, do not assume that the instruments have normative data across race and ethnicities. The citations and information

listed in this appendix serve only as a starting point for investigating the appropriateness of available instruments within specific populations. Citations reflect information about the effectiveness of the testing measurements as well as research that suggests modifications or reports testing discrepancies among racial and ethnic populations.

Screening and Assessr	ment Instruments for	<b>Substance Use</b>	Disorders
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Instrument	Description	Clinical Utility
Alcohol, Smoking, and Substance Involvement Screening Test (ASSIST; Humeniuk et al. 2010)	The ASSIST (version 3.1) has eight items to screen for use of tobacco products, alcohol, and drugs	ASSIST was developed by the World Health Organization (WHO) as a culturally neutral tool for use in primary and general medical care settings. This paper-pencil instrument takes 5 to 10 minutes to complete and is designed to be administered by a health worker. ASSIST determines a risk score for each substance; the score starts a discussion with clients about their substance use. For information about the instrument and its availability in other languages, see http://www.who.int/substance_abuse/activities/assist/en/
Alcohol Use Disorders Identification Test (AUDIT; Babor et al. 1992; Saunders et al. 1993)	This 10-item screening questionnaire was developed to identify people whose alcohol consumption is hazardous or harmful to their health.	The AUDIT was developed by WHO for use in multinational settings—the original sample included subjects from Australia, Bulgaria, Kenya, Mexico, Norway, and the United States (Allen et al. 1997; Saunders et al. 1993).  Populations researched: Latinos (Cherpitel 1999; Cherpitel and Bazargan 2003; Cherpitel and Borges 2000; Frank et al. 2008; Reinert and Allen 2007; Volk et al. 1997), northern (Asian) Indians (Pal et al. 2004); Vietnamese (Giang et al. 2005); Brazilians (Lima et al. 2005), and Nigerians (Adewuya 2005).

#### Screening and Assessment Instruments for Substance Use Disorders (continued)

Instrument	Description	Clinical Utility
		Languages available in: Numerous languages, including Spanish (de Torres et al. 2009; Medina-Mora et al. 1998), French (Gache et al. 2005), Mandarin and Cantonese (Leung and Arthur 2000), Nigerian languages (Adewuya 2005), Russian, German, and Korean (Kim et al. 2008).
Addiction Severity Index (McLellan et al. 1980). Available online at http://www.tresearch.org/index.php/tools/download-asi-instruments-manuals/	Currently in its 5th edition, this instrument assesses the severity of substance use disorders. It has 200 items distributed over seven subscales.	Populations researched: African Americans (Drake et al. 1995; Leonhard et al. 2000; McLellan et al. 1985), and Northern Plains American Indians (Carise and McLellan 1999).  Languages available in: Numerous languages, including Spanish (Sandí Esquivel and Avila Corrales 1990; for multimedia version see Butler et al. 2009), French (Daeppen et al. 1996; Krenz et al. 2004), Japanese (Haraguchi et al. 2009), and Chinese (Liang et al. 2008).
Alcohol Use Disorder and Associated Disabilities Interview Schedule (AUDADIS; Grant and Hasin 1990). Available online at http://pubs.niaaa.nih.gov/ publications/audadis.pdf	This structured interview is administered by nonprofessional interviewers to diagnose substance use disorders and assess some co-occurring mental disorders. It evaluates acculturation and racial/ethnic orientation. Currently in its 4th edition (AUDADIS-IV).	The AUDADIS has been found reliable in large general-population studies (Grant et al. 1995; Ruan et al. 2008).  Populations researched: African Americans, Latinos, Asians, and Native Americans (Canino et al. 1999; Chatterji et al. 1997; Grant et al. 1995; Ruan et al. 2008).  Languages available in: Chinese and Spanish (Canino et al. 1999; Horton et al. 2000; Leung and Arthur 2000).
CAGE (Ewing 1984; Mayfield et al. 1974)	This is a set of four questions used to detect possible alcohol use disorder.	Populations researched: African Americans (Cherpitel 1997; Frank et al. 2008); Latino (Saitz et al. 1999).  Languages available in: Numerous languages, including Spanish, Creole, Chinese, and Japanese.
Composite International Diagnostic Interview- Substance Abuse Module (CIDI-SAM; Cottler 2000)	This structured, detailed interview diagnoses substance abuse and depend- ence; it is an expand- ed version of the substance use section of the CIDI.	The instrument has been well evaluated with international populations from a variety of different nations and found to have good reliability for most substances of abuse (Ustün et al. 1997).  Populations researched: African Americans (Horton et al. 2000) and Brazilians (Quintana et al. 2004; 2007).  Languages available in: Numerous languages, including Portuguese, Spanish, Arabic, Japanese, Vietnamese, and Malay.

#### Screening and Assessment Instruments for Substance Use Disorders (continued)

Instrument	Description	Clinical Utility
Drug Abuse Screening Test (DAST; Skinner 1982)	This self-report instrument (10- and 20-item versions) identifies people who are abusing psychoactive drugs and measures degree of related problems.	No significant differences in DAST reliability across race or cultural background were found (Yudko et al. 2007).  Languages available in: Numerous, including Spanish for the 10-item DAST (DAST-10; Bedregal et al. 2006), Portuguese, Hebrew, Arabic, and Thai.
Rapid Alcohol Prob- lems Screen (RAPS; Cherpitel 1995, 2000)	The RAPS is a five- question test (also available in a newer four-item version, the RAPS-4) that combines optimal questions from other instruments.	The RAPS has high sensitivity across both ethnicity and gender (Cherpitel 1997; 2002). It has also been found to work significantly better than the AUDIT for screening African American and Latino men and to be on par with the AUDIT for women (Cherpitel and Bazargan 2003).  Populations researched: Mexican Americans (Borges and Cherpitel 2001); residents of various countries (Argentina, Belarus, Brazil, Canada, China, Czech Republic, India, Mexico, Mozambique, Poland, South Africa, and Sweden; Cherpitel et al. 2005).  Languages available in: Numerous, including Spanish, Chinese, and Portuguese.
Short Michigan Alcohol Screening Test (S- MAST; Selzer et al. 1975)	The S-MAST screens for alcohol use disorder.	Populations researched: African Americans, Arab Muslims, American Indians, Asian Indians, and Thai (Al-Ansari and Negrete 1990; Pal et al. 2004; Nanakorn et al. 2000; Robin et al. 2004).  Languages available in: Numerous, including Spanish, French, Thai, and Asian Indian languages.
TWEAK (Russell 1994)	TWEAK is a five-item screening instrument originally created to screen for risky drinking during pregnancy (but has been validated for a range of male and female populations).	Populations researched: Mexican Americans (Borges and Cherpitel 2001) and African Americans (Cherpitel 1997).  Languages available in: Spanish (Cremonte and Cherpitel 2008).

#### Screening and Assessment Instruments for Mental Disorders and Symptoms

Instrument	Description	Clinical Utility With Specific Racial/Ethnic Groups
Beck Anxiety Inventory (BAI; Beck and Steer 1990)	The BAI is a 21-item scale that distinguishes anxiety from depression.	Populations researched: African Americans (Chapman et al. 2009).  Languages available in: Numerous languages, including Spanish (Novy et al. 2001), Arabic, Chinese, Farsi, Korean, and Turkish.
Beck Depression Inventory (BDI) and Beck Depression Inventory, 2nd Edi- tion (BDI-II; Beck et al. 1996)	The BDI is a 21-item instrument used to assess the intensity of depression.	Several versions of the BDI are available with cultural specificity.  Populations researched: African Americans (Dutton et al. 2004; Grothe et al. 2005; Joe et al. 2008), Asian Americans (Carmody 2005; Crocker et al. 1994), Hmong (Mouanoutoua et al. 1991), Mexican Americans (Gatewood-Colwell et al. 1989), and Latinos (Contreras et al. 2004).  Languages available in: Numerous, including Spanish (Azocar et al. 2001; Bonilla et al. 2004; Carmody 2005; Wiebe and Penley 2005), Chinese (Yeung et al. 2002; Zheng and Lin 1991), French, Arabic (Abdel-Khalek 1998; Alansari 2006), Hebrew, and Farsi (Ghassemzadeh et al. 2005).
Center for Epidemio- logical Studies- Depression Scale (CES-D; Radloff 1977)	The CES-D is a 20-item self-report scale designed to measure depressive symptoms.	May underestimate symptoms in African Americans (Bardwell and Dimsdale 2001; Cole et al. 2000).  Populations researched: Latinos (Batistoni et al. 2007; Garcia and Marks 1989; Posner et al 2001; Reuland et al. 2009; Roberts et al. 1990), Asian Indians (Diwan et al. 2004; Gupta et al. 2006), Native Americans (Chapleski et al. 1997), and African Americans (Canady et al. 2009; Makambi et al. 2009; Nguyen et al. 2004).  Languages available in: Numerous languages, including Spanish (Reuland et al. 2009), Chinese (Lin 1989), Greek, Korean, and Portuguese.
Geriatric Depression Scale (Sheikh and Yesavage 1986)	Available in 30- and 15- item forms, this instru- ment screens for de- pression in older adults.	Populations researched: Latinos (Reuland et al. 2009) and Asians (Broekman et al. 2008; Nyunt et al. 2009).  Languages available in: Available in 30 languages and validated with a number of different populations (available online at http://www.stanford.edu/~yesavage/GDS.html).
Millon Clinical Multi- axial Inventory-III (Millon et al. 2009)	Assesses 13 personality disorders (DSM-III-R Axis II disorders) and 9 clinical syndromes (DSM-III-R Axis I disorders); includes scales to assess substance related problems.	Populations researched: African Americans (Calsyn et al.1991; Craig and Olson 1998) and Latinos (Fernández-Montalvo et al. 2006).  Languages available in: Multiple languages, including Spanish, Korean, Cantonese, and Portuguese.

#### Instruments To Screen and Assess Mental Disorders and Symptoms (continued)

Minnesota Multiphasic Personality Inventory, 2nd Edition (MMPI-2) (Butcher et al. 1989)	The MMPI-2 measures personali- ty traits and symp- tom patterns.	Normed for Asian Americans, African Americans, Latinos, and American Indians (Hathaway et al.1989).  Populations researched: African Americans (Castro et al. 2008; McNulty et al. 2003; Monnot et al. 2009; Whatley et al. 2003) and Asian Americans (Tsai and Pike 2000; Tsushima and Tsushima 2009).  Languages available in: Numerous, including French, Hmong, and Spanish (Velasquez et al. 2000).
Mini International Neuropsychiatric Inter- view (M.I.N.I.; Sheehan et al. 1998)	This is a short, structured, diagnostic interview that assesses the most common mental disorders (including substance use disorders).	Populations researched: African Americans (Black et al. 2004).  The Major Depressive Episode and Posttraumatic Stress Disorder (PTSD) sections of the M.I.N.I. have been adapted for use in screening for PTSD in refugees, and found effective across cultures in a multinational sample (Eytan et al. 2007).  Languages available in: Over 43 languages, including French, Italian (Rossi et al. 2004), Japanese (Otsubo et al. 2005), Spanish, Italian, and Arabic (Amorim et al. 1998; Lecrubier et al. 1997; Sheehan et al. 1997, 1998).
Schedules for Clinical Assessment in Neuro- psychiatry, 2nd Version (SCAN-2; Wing et al. 1998)	The SCAN-2 is a set of instruments that measure psychopathology and behavior associated with major mental disorders.	Populations researched: The SCAN-2 was developed by WHO with an international sample that included participants from Turkey, Greece, India, the United States, Nigeria, Romania, Mexico, Spain, and South Korea and is intended to be cross-culturally appropriate (Room et al. 1996).  Languages available in: Chinese (Cheng et al. 2001), Danish, Dutch, English, French, German, Greek, Italian, Kannada, Portuguese, Spanish, Thai, Turkish, and Yoruba.
Symptom Checklist-90-R (SCL-90R; Derogatis 1992)	This 90-item check- list evaluates psy- chiatric symptoms and their intensity in nine different cate- gories and screens for a broad range of mental disorders.	The SCL-90R has been normed for adult inpatient and outpatient psychiatric patients and adult and adolescent nonpatients across a number of ethnic groups (Derogatis 1992).  Populations researched: Latinos (Martinez et al. 2005) and African Americans (Ayalon and Young 2009).  Languages available in: Spanish, French, Armenian, and Persian.

# Appendix E—Cultural Formulation in Diagnosis and Cultural Concepts of Distress

## Cultural Formulation in Diagnosis

Clinicians need to consider the effects of culture when diagnosing clients. The following cultural formulation adopted by the American Psychiatric Association (APA) in the *Diagnostic* and Statistical Manual of Mental Disorders, Fifth Edition (DSM-5; 2013, pp. 749–759) provides a systematic outline for incorporating culturally relevant information when conducting a multiaxial diagnostic assessment. Whether or not they are credentialed to diagnose disorders, counselors and other clinical staff can use the main content areas listed below to guide the interview, initial intake, and treatment planning processes. (For review, see Mezzich and Caracci 2008; for Native American application, specifically Lakota, refer to Brave Heart 2001.)

- 1. Cultural identity of the person. Note the person's ethnic or cultural reference groups. For immigrants and ethnic minorities, also note degree of involvement with culture of origin and host culture (where applicable). Also note language ability, use, and preference (including multilingualism).
- 2. Cultural explanations of the person's illness. Identify the following: the predomi-

nant idioms of distress through which symptoms or the need for social support are communicated (e.g., "nerves," possessing spirits, somatic complaints, inexplicable misfortune), the meaning and perceived severity of the individual's symptoms in relation to norms of the cultural reference group, any local illness category used by the individual's family and community to identify a condition (see the "Cultural Concepts of Distress" section of this appendix), the perceived causes or explanatory models that the individual and the reference group use to explain the illness, and current preferences for and past experiences with professional and popular sources of care.

- 3. Cultural factors related to psychosocial environment and level of functioning. Note culturally relevant interpretations of social stressors, available social supports, and levels of functioning and disability, including stresses in the local social environment and the role of religion and kin networks in providing emotional, instrumental, and informational support.
- 4. Cultural elements of the relationship between client and clinician. Indicate differences in culture and social status between client and clinician, as well as any problems these differences may cause in diagnosis and

treatment (e.g., difficulty communicating in the client's first language, eliciting symptoms or understanding their cultural significance, negotiating an appropriate relationship or level of intimacy, determining whether a behavior is normative or pathological).

5. Overall cultural assessment for diagnosis and care. Conclude cultural formulation by discussing how cultural considerations specifically influence comprehensive diagnosis and care.

## **Cultural Concepts of Distress**

Just as standard screening instruments can sometimes be of limited use with culturally diverse populations, so too are standard diagnoses. Expressions of psychological problems are, in part, culturally specific, and behavior that is aberrant in one culture can be standard in another. For example, seemingly paranoid thoughts are to be expected in clients who have migrated from countries with oppressive governments. Culture plays a large role in understanding phenomena that might be construed as mental illnesses in Western medicine. These cultural concepts of distress may or may not be linked to particular DSM-5 diagnostic criteria (APA 2013). The table that follows lists DSM-5 cultural concepts of distress; other concepts exist that are not recognized in DSM-5.

Syndrome	Description	<b>Populations</b>
Ataque de nervios	Commonly reported symptoms include uncontrollable shouting, attacks of crying, trembling, heat in the chest rising into the head, and verbal or physical aggression. Dissociative experiences, seizurelike or fainting episodes, and suicidal gestures are prominent in some attacks but absent in others. A general feature of an ataque de nervios is a sense of being out of control. Ataques de nervios frequently occur as a direct result of a stressful event relating to the family (e.g., death of a close relative, separation or divorce from a spouse, conflict with spouse or children, or witnessing an accident involving a family member). People can experience amnesia for what occurred during the ataque de nervios, but they otherwise return rapidly to their usual level of functioning. Although descriptions of some ataques de nervios most closely fit with the DSM-IV description of panic attacks, the association of most ataques with a precipitating event and the frequent absence of the hallmark symptoms of acute fear or apprehension distinguish them from panic disorder. Ataques range from normal expressions of distress not associated with a mental disorder to symptom presentations associated with anxiety, mood dissociative, or somatoform disorders.	Caribbean, Latin American, Latin Mediterranea
Dhat (jiryan in India, skra prameha in Sri Lanka, shen-k'uei in China)	A folk diagnosis for severe anxiety and hypochondriacal concerns associated with the discharge of semen, whitish discoloration of the urine, weakness, and exhaustion.	Asian Indian

Nervios	Refers both to a general state of vulnerability to stress and to a syndrome evoked by difficult life circumstances. <i>Nervios</i> includes a wide range of symptoms of emotional distress, somatic disturbance, and inability to function. Common symptoms include headaches and "brain aches," irritability, stomach disturbances, sleep difficulties, nervousness, tearfulness, inability to concentrate, trembling, tingling sensations, and <i>mareos</i> (dizziness with occasional vertigo-like exacerbations). <i>Nervios</i> tends to be an ongoing problem, although it is variable in the degree of disability manifested. <i>Nervios</i> is a broad syndrome that ranges from cases free of a mental disorder to presentations resembling adjustment, anxiety, depressive, dissociative, somatoform, or psychotic disorders. Differential diagnosis depends on the constellation of symptoms, the kind of social events associated with onset and progress, and the level of disability experienced.	Latin American
Shenjing shuairuo	A condition characterized by physical and mental fatigue, headaches, difficulty concentrating, dizziness, sleep disturbance, and memory loss. Other symptoms include gastrointestinal problems, sexual dysfunction, irritability, excitability, and autonomic nervous system disturbances.	Chinese
Susto (espanto, pasmo, tripa ida, perdida del alma, or chibih)	An illness attributed to a frightening event that causes the soul to leave the body and results in unhappiness and sickness. Individuals with <i>susto</i> also experience significant strains in key social roles. Symptoms can appear days or years after the fright is experienced. In extreme cases, <i>susto</i> can result in death. Typical symptoms include appetite disturbances, inadequate or excessive sleep, troubled sleep or dreams, sadness, lack of motivation, and feelings of low self-worth or dirtiness. Somatic symptoms accompanying <i>susto</i> include muscle aches and pains, headache, stomachache, and diarrhea. Ritual healings focus on calling the soul back to the body and cleansing the person to restore bodily and spiritual balance. <i>Susto</i> can be related to major depressive disorder, posttraumatic stress disorder, and somatoform disorders. Similar etiological beliefs and symptom configurations are found in many parts of the world.	Latino American, Mexican, Central and South American
Taijin kyofusho	This syndrome refers to an individual's intense fear that his or her body, its parts, or its functions displease, embarrass, or are offensive to other people in appearance, odor, facial expressions, or movement. This syndrome is included in the official Japanese diagnostic system for mental disorders.	Japanese

# **Appendix F—Cultural Resources**

#### **General Resources**

# Addiction Technology Transfer Centers

http://www.nattc.org

The Addiction Technology Transfer Centers Network identifies and advances opportunities for improving substance abuse treatment. The Network comprises 14 regional centers as well as a national office serving the United States and its territories. Regional centers cater to unique needs in their areas while supporting national initiatives. Improving cultural competence is a major focus for the Network, which seeks to improve substance abuse treatment by identifying standards of culturally competent treatment and generating ways to foster their adoption in the field.

# Agency for Healthcare Research and Quality–Minority Health

http://www.ahrq.gov/research/findings/factsheets/minority/index.html

This site provides research findings, papers, and press releases related to minority health.

### American Translators Association

http://www.atanet.org

The American Translators Association (ATA) offers a certification program that evaluates the competence of translators according to

guidelines that reflect current professional practice. The ATA also has online directories available. The Directory of Translation and Interpreting Services is an online directory of individual translators and interpreters. The Directory of Language Services Companies is a directory of companies that offer translating or interpreting services.

#### Center for Research on Ethnicity, Culture, and Health

http://www.crech.org

Established in 1998 in the University of Michigan's School of Public Health, the Center provides a forum for basic and applied public health research on relationships among ethnicity, culture, socioeconomic status, and health. It develop new interdisciplinary frameworks for understanding these relationships while promoting effective collaboration among public health academicians, healthcare providers, and communities to reduce racial and ethnic disparities in health care.

#### Community Toolbox: Cultural Competence in a Multicultural World

http://ctb.ku.edu/en/table-of-contents/culture/cultural-competence

The cultural competence section of this Web site provides information (including examples and links) on a number of relevant topics, such

as how to build relationships with people from different cultures, reduce prejudice and racism, build organizations and communities that are responsive to people from diverse cultures, and heal the effects of internalized oppression.

# The Cross Cultural Health Care Program

http://www.xculture.org

Since 1992, the Cross Cultural Health Care Program (CCHCP) has been addressing broad cultural issues that affect the health of individuals and families in ethnic minority communities in Seattle and nationwide. Through a combination of cultural competency trainings, interpreter trainings, research projects, community coalition building, and other services, CCHCP serves as a bridge between communities and healthcare institutions to ensure full access to quality health care that is culturally and linguistically appropriate.

#### Cultural Competence Standards in Managed Care Mental Health Services

Western Interstate Commission for Higher Education. *Cultural Competence Standards in Managed Mental Health Care for Four Underserved/Underrepresented Racial/Ethnic Groups.* Boulder, CO: Western Interstate Commission for Higher Education, 1998.

The Center for Mental Health Services (CMHS) presents cultural competence standards for managed care mental health services to improve the availability of high-quality services for four underserved and/or underrepresented racial and ethnic groups—African Americans, Latinos, Native Americans, and Asian/Pacific Islander Americans. With help from the Western Interstate Commission for Higher Education Mental Health Program, CMHS convened national panels representing each major racial/ethnic group. Mental health

professionals, families, and consumers on the panels prepared the document.

#### **Diversity Rx**

http://www.diversityrx.org

This Web site offers resources relating to cross-cultural communication issues in healthcare settings and information on interpreter practice, legal issues relating to language barriers and access to linguistically appropriate services, and the ways language and culture can affect the use of healthcare services.

#### Health Resources and Services Administration Culture, Language and Health Literacy Page

http://www.hrsa.gov/culturalcompetence/

The Health Resources and Services Administration Culture, Language and Health Literacy Web site provides links to various online resources relating to cultural competence in general and to providing culturally competent health care to a number of specific cultural/ethnic groups.

#### Instruments for Measuring Acculturation, University of Calgary

http://www.ucalgary.ca/~taras/\_private/Accult uration\_Survey\_Catalogue.pdf

This document gives information on acculturation and cultural identity measures, presenting many in full. It does not always include scoring information but typically provides questions from each instrument.

#### Minority Health Project

http://www.minority.unc.edu/

The Minority Health Project (MHP) of the University of North Carolina's Gillings School of Global Public Health seeks to improve the quality of racial and ethnic population data, to expand the capacity for conducting statistical research and developing research proposals on minority health, and to foster a network of researchers in minority health. MHP collaborates with the Center for Health Statistics Research, the University of North Carolina, the National Center for Health Statistics, and the Association of Schools of Public Health to conduct educational programs and provide information on minority health research and data sources.

# National Center for Cultural Competence

http://nccc.georgetown.edu

The National Center for Cultural Competence's (NCCC) mission is to increase the capacity of health and mental health programs to design, implement, and evaluate culturally and linguistically responsive service delivery systems. NCCC conducts training, technical assistance, and consultation; participates in networking, linkages, and information exchange; and engages in knowledge and product development and dissemination.

#### The National Center on Minority Health and Health Disparities

http://www.ncmhd.nih.gov

The Center's mission is to promote minority health and reduce health disparities. It is particularly useful as a resource for information about health disparities and the best methods to address them.

# International MultiCultural Institute

http://www.imciglobal.org/

The International MultiCultural Institute (iMCI) works with individuals, organizations, and communities to create a society that is

strengthened and empowered by its diversity. iMCI's initiatives aim to increase communication, understanding, and respect among people of diverse backgrounds and address systemic cultural issues facing our society. The Institute accomplishes this through its conferences, individualized organizational training and consulting interventions, publications, and leading-edge projects.

#### Office of Civil Rights

http://www.hhs.gov/ocr/civilrights/resources/specialtopics/lep/

The Office of Civil Rights of the U.S. Department of Health and Human Services investigates complaints, enforces rights, develops policies, and promulgates regulations to ensure compliance with nondiscrimination and health information privacy laws. The agency offers technical assistance and public education to ensure understanding of and compliance with these laws, including the provision of resources and tools to improve services for individuals with limited English proficiency.

# Office of Minority Health Resource Center

http://minorityhealth.hhs.gov/

The Office of Minority Health (OMH) was established by the U.S. Department of Health and Human Services in 1985 to advise the Secretary and the Office of Public Health and Science on public health policies and programs affecting Native Americans, African Americans, Asian Americans, Latinos, and Native Hawaiians and other Pacific Islanders. The mission of OMH is to improve and protect the health of racial and ethnic minority populations through the development of policies and programs that will eliminate health disparities.

The OMH Resource Center (OMHRC) is a national resource and referral service for

minority health issues. It collects and distributes information on various health topics, including substance abuse, cancer, heart disease, violence, diabetes, HIV/AIDS, and infant mortality. OMHRC also facilitates information exchange on minority health issues, and offers customized database searches, publications, mailing lists, referrals, and the like regarding Native American, African American, Asian American, Pacific Islander, and Latino populations.

# Substance Abuse and Mental Health Services Administration

http://store.samhsa.gov/

The Substance Abuse and Mental Health Services Administration (SAMHSA) is the Nation's one-stop resource for information about substance abuse and mental illness prevention and behavioral health treatment. The SAMHSA Store Web site provides information on behavioral health topics such as cultural competence, healthcare-related laws, and mental health and substance abuse.

#### Surgeon General's Report on Mental Health: Culture, Race, and Ethnicity

U.S. Department of Health and Human Services. *Mental Health: Culture, Race, and Ethnicity. A Supplement to Mental Health: A Report of the Surgeon General.* HHS Pub. No. SMA 01-3613. Rockville, MD: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, Center for Mental Health Services, 2001.

This report highlights the roles that culture and society play in mental health, mental illness, and the types of mental health services people seek. The report finds that, although effective, well-documented treatments for mental illnesses are available, minorities are less likely to receive quality care than the general population. It articulates the foundation for understanding relationships among culture, society, mental health, mental illness, and services, and also describes how these issues affect different racial and ethnic groups.

# Stanford University Curriculum in Ethnogeriatrics

http://www.stanford.edu/group/ethnoger/

This online curriculum explores healthcare issues for older adults from a variety of cultural groups (with modules on African Americans, Latinos, Native Americans, and several Asian American populations).

### African and Black American Resources

# Congressional Black Caucus Foundation Health

http://www.cbcfinc.org/what-we-do/researchandpolicy.html

Congressional Black Caucus Foundation Health's mission is to empower people of African descent to make better decisions about their health and that of their communities. The Web site provides information about public health issues, key legislation on public policy issues, health initiatives, and local events directly and indirectly relating to the health of people of African descent worldwide. It includes a section on substance abuse.

# National Black Alcoholism and Addictions Council, Inc.

http://www.nbacinc.org

The National Black Alcoholism and Addictions Council, Inc. (NBAC) is a nonprofit, tax-exempt organization of Black individuals concerned about alcoholism and drug abuse.

NBAC educates the public about the prevention of alcohol and drug abuse and alcoholism and is committed to increasing services for persons who are dependent upon alcohol and their families, providing quality care and treatment, and developing research models designed for Blacks. NBAC helps Blacks concerned with or involved in the field of alcoholism and drugrelated issues to exchange ideas, offer services, and facilitate substance abuse treatment programs for Black Americans.

#### **National Medical Association**

http://www.nmanet.org

A professional and scientific organization representing the interests of more than 25,000 physicians and their patients, the National Medical Association (NMA) is the collective voice of African American physicians and a leading force for parity and justice in medicine and health. Established in 1895, NMA aims to prevent diseases, disabilities, and adverse health conditions that disproportionately or differentially affect African American and underserved populations; improve quality and availability of health care for poor and underserved populations; and increase representation and contributions of African Americans in medicine. NMA provides educational programs and opportunities for scholarly exchange, conducts outreach to promote improved public health, and establishes national health policy agendas in support of African American physicians and their patients.

### Asian American, Native Hawaiian, and Other Pacific Islander Resources

#### Asian and Pacific Islander American Health Forum

http://www.apiahf.org

The Asian and Pacific Islander American Health Forum (APIAHF) is a national advocacy organization that promotes policy, program, and research efforts to improve the health of Asian and Pacific Islander Americans. APIAHF established the Asian and Pacific Islander Health Information Network (APIHIN) in 1995. APIHIN was developed as an integrated telecommunications infrastructure that gives Asians and Pacific Islanders access to health information and resources through local community access points and key provider intermediaries. The organization supports two mailing lists: API-HealthInfo, which concentrates on Asian and Pacific Islander American health, and API-SAMH, which deals with issues related to behavioral health of special interest to the Asian and Pacific Islander community.

# National Asian American Pacific Islander Mental Health Association

http://www.naapimha.org

The National Asian American Pacific Islander Mental Health Association (NAAPIMHA) evolved from an Asian American Pacific Islander Mental Health Summit sponsored by SAMHSA. NAAPIMHA focuses on five interrelated areas: enhancing collection of appropriate and accurate data; identifying current best practices and service models; capacity building, including provision of technical assistance and training of service providers, both professional and paraprofessional; conducting research and evaluation; and working to engage consumers and families.

# National Asian Pacific American Families Against Substance Abuse

http://www.napafasa.org

The National Asian Pacific American Families Against Substance Abuse is a nonprofit

membership organization that addresses the alcohol, tobacco, and drug issues of Asian American and Pacific Islander populations; it involves providers, families, and youth in reaching Asian American and Pacific Islander communities to promote health and social justice and reduce substance abuse and related problems.

#### Psychosocial Measures for Asian American Populations: Tools for Direct Practice and Research

http://www.columbia.edu/cu/ssw/projects/pmap

This Web site presents information on psychosocial measures (including some related to substance abuse) found to be reliable and valid with Asian Americans (in general group or for a specific subgroup).

# The Vietnamese Community Health Promotion Project

http://www.suckhoelavang.org/main.html

This project's mission is to improve the health of Vietnamese Americans. A part of the University of California–San Francisco School of Medicine, the Web site provides information in Vietnamese and English, along with links to Vietnamese Web sites related to health issues.

# Hispanic and Latino Resources

#### Hispanic/Latino Portal to Drug Abuse Prevention

http://www.latino.prev.info

The Indiana University Prevention Resource Center created this trilingual Web site to serve the growing Latino population and those who work with Latinos. Many Latinos face a language barrier, as do many prevention professionals trying to address their needs. This Web site helps bridge the communication barrier by offering information about and links to resources for substance abuse prevention, general health information, building cultural pride, and research tools, such as databases and bibliographies.

# National Alliance for Hispanic Health

http://www.hispanichealth.org

The National Alliance for Hispanic Health is the nation's oldest and largest network of Hispanic health and human service providers. Alliance members deliver quality services to more than 12 million persons annually. As the nation's action forum for Hispanic health and well-being, the programs of the Alliance inform and mobilize consumers, support providers in the delivery of quality care, promote appropriate use of technology, improve the science base for accurate decisionmaking, and promote philanthropy.

#### National Council of La Raza Institute for Hispanic Health

http://www.nclr.org/index.php/issues\_and\_programs/health\_and\_nutrition/hispanic\_health

The Institute for Hispanic Health (IHH) works closely with National Council of La Raza affiliates, government partners, private funders, and Latino-serving organizations to deliver quality health interventions and improve access to and use of quality health promotion and disease prevention programs. IHH provides culturally responsive and linguistically appropriate technical assistance and science-based approaches that emphasize public health, rather than disease-specific, themes. Themes include behavior change communication, healthy lifestyle promotion, improving access to quality services, and

increasing the number and level of Latinos in health fields.

# National Hispanic Medical Association

http://www.nhmamd.org

Established in 1994, the National Hispanic Medical Association (NHMA) is a nonprofit association representing 36,000 licensed Hispanic physicians in the United States. Its mission is to improve the health of Latinos and other underserved populations. NHMA provides policymakers and healthcare providers with expert information and support in strengthening health service delivery to Latino communities across the Nation. Its agenda includes expanding access to quality health care; increasing medical education, cultural competence, and research opportunities for Latinos; and developing policy and education to eliminate health disparities for Latinos.

# Native American Resources

# Centers for American Indian and Alaska Native Health

http://www.ucdenver.edu/academics/colleges/ PublicHealth/research/centers/ CAIANH/Pages/caianh.aspx

The Centers for American Indian and Alaska Native Health (CAIANH) at the University of Colorado, Denver promote the health and well-being of American Indians and Alaska Natives by pursuing research, training, continuing education, technical assistance, and information dissemination in a biopsychosocial framework that recognizes the unique cultural contexts of this special population. The site provides online access to the group's journal, *American Indian and Alaska Native Mental* 

*Health Research*, as well as information about ongoing research projects.

#### **Indian Health Service**

http://www.ihs.gov

The Indian Health Service (IHS) is the principal federal healthcare provider and advocate for Native Americans; it ensures that comprehensive, culturally acceptable personal and public health services are available and accessible to Native peoples. Its Web site provides a tour of the IHS and its service areas, administrative reports, legislative news, IHS job opportunities, and healthcare resources targeted to this group.

# National Indian Child Welfare Association

http://www.nicwa.org

The National Indian Child Welfare Association (NICWA), a comprehensive source of information on American Indian child welfare, works on behalf of Indian children and families to provide public policy, research, and advocacy; information and training on Indian child welfare; and community development services to Tribal governments and programs, State child welfare agencies, and other organizations, agencies, and professionals interested in Indian child welfare. NICWA addresses child abuse and neglect through training, research, public policy, and grassroots community development. NICWA also supports compliance with the Indian Child Welfare Act of 1978, which seeks to keep American Indian children with American Indian families.

#### **One Sky Center**

http://www.oneskycenter.org

One Sky Center aims to improve prevention and treatment of substance abuse for Native peoples by identifying, promoting, and disseminating effective, evidence-based, culturally appropriate substance abuse prevention and treatment services and practices for application across diverse Tribal communities. It also provides training, technical assistance, and products to expand the capacity and quality of substance abuse prevention and treatment services for this population. SAMHSA created, designed, and funds One Sky Center to work with all federal and state agencies providing services to Native Americans.

## SAMHSA's Tribal Training and Technical Assistance Center

http://beta.samhsa.gov/tribal-ttac

The Tribal Training and Technical Assistance (TTA) Center uses a culturally relevant, evidence-based, holistic approach to support Native communities in their self-determination efforts through infrastructure

development and capacity building, as well as program planning and implementation. The Center provides TTA on mental and substance use disorders, bullying and violence, suicide prevention, and the promotion of mental health. It offers TTA to federally recognized tribes, other American Indian and Alaska Native communities, SAMHSA Tribal grantees, and organizations serving Indian Country. The Web site provides resources across behavioral health topics relevant to Native peoples.

#### White Bison

http://www.whitebison.org/

This Web site offers resources related to the Wellbriety self-help movement for Native Americans, including a discussion board and access to the *Wellbriety* online magazine.

### Appendix G—Glossary

**Acculturation** typically refers to the socialization process through which people from one culture adopt certain elements from the dominant culture in a society.

American Indian and Alaska Native people include those "having origins in any of the original peoples of North and South America (including Central America), and who maintain tribal affiliation or community attachment" (Grieco and Cassidy 2001, p. 2).

Asians are defined in the United States (U.S.) Census as "people having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent," including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam (Grieco and Cassidy 2001, p. 2).

**Biculturalism** is "a well-developed capacity to function effectively within two distinct cultures based on the acquisition of the norms, values, and behavioral routines of the dominant culture" and one's own culture (Castro and Garfinkle 2003, p. 1385).

**Biracial** individuals have two distinct racial heritages, either one from each parent or as a result of racial blending in an earlier generation (Root 1992).

Blacks/African Americans are, according to the U.S. Census Bureau (2000) definition, people whose origins are "in any of the black racial groups of Africa" (p. A-3). The term includes descendants of African slaves brought to this country against their will and more recent immigrants from Africa, the Caribbean, and South or Central America (many individuals from these latter regions, if they come from Spanish-speaking cultural groups, identify or are identified primarily as Latino). The term Black is often used interchangeably with African American, although for some, the term African American is used specifically to describe those individuals whose families have been in this country since at least the 19th century and thus have developed distinctly African American cultural groups. Black can be a more inclusive term describing African Americans as well as for more recent immigrants with distinct cultural backgrounds.

*Confianza* means trust or confidence in the benevolence of the other person.

Conformity in Helms's model of racial identity development refers to the tendency of members of a racial group to behave in congruence with the values, beliefs, and attitudes of their own culture to which they have been exclusively exposed.

**Cultural competence** is "a set of congruent behaviors, attitudes, and policies that . . . enable a system, agency, or group of professionals to work effectively in cross-cultural situations"

(Cross et al. 1989, p. 13). It refers to the ability to honor and respect the beliefs, languages, interpersonal styles, and behaviors of individuals and families receiving services, as well as staff members who are providing such services. "Cultural competence is a dynamic, ongoing developmental process that requires a long-term commitment and is achieved over time" (U.S. Department of Health and Human Services [HHS] 2003*a*, p. 12).

Cultural competence plans are strategic plans that outline a systematic organizational approach to providing culturally responsive services to individuals and to increasing cultural competence among staff at each level of the organization.

**Cultural diffusion** is the process of cultural intermingling.

Cultural humility "incorporates a lifelong commitment to self-evaluation and critique" (Tervalon and Murray-García 1998, p. 123) to redress the power imbalances in counselor-client relationships.

Cultural norms are the spoken or unspoken rules or standards for a cultural group that indicate whether a certain social event or behavior is considered appropriate or inappropriate.

Cultural proficiency involves a deep and rich knowledge of a culture—an insider's view—that allows the counselor to accurately interpret the subtle meanings of cultural behavior (Kim et al. 1992).

Culture is the conceptual system that structures the way people view the world—it is the particular set of beliefs, norms, and values that influence ideas about the nature of relationships, the way people live their lives, and the way people organize their world.

**Ethnicity** refers to the social identity and mutual belongingness that defines a group of

people on the basis of common origins, shared beliefs, and shared standards of behavior (culture).

Ethnocentrism is "the tendency to view one's own culture as best and to judge the behavior and beliefs of culturally different people by one's own standards" (Kottak 1991, p. 47).

Health disparity is a particular type of health difference that is closely linked with social, economic, and/or environmental disadvantage. Health disparities adversely affect groups of people who have systematically experienced greater obstacles to health based on their racial or ethnic group; religion; socioeconomic status; gender; age; mental health; cognitive, sensory, or physical disability; sexual orientation or gender identity; geographic location; or other characteristics historically linked to discrimination or exclusion (HHS 2011a).

*Hembrismo* refers to female strength, endurance, courage, perseverance, and bravery (Falicov 1998).

Latinos are those who identify themselves in one of the specific Hispanic or Latino Census categories—Mexican, Puerto Rican, or Cuban—as well as those who indicate that they are "other Spanish, Hispanic, or Latino." Origin can be viewed as the heritage, nationality, group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States.

Immersion–emersion is a stage in the identity development models of both Cross and Helms during which a transition takes place from satisfaction with the old self to commitment to personal change: from immersion in one's old identity to emerging with a more mature view of one's identity (Cross 1995*b*).

Indigenous peoples are those people native to a particular country or region. In the case of the United States and its territories, this includes Native Hawaiians, Alaska Natives, Pacific Islanders, and American Indians.

Institutional racism generally "refers to the policies, practices, and norms that incidentally but inevitably perpetuate inequality," resulting in "significant economic, legal, political and social restrictions" (Thompson and Neville 1999, p. 167).

Language is a culture's communication system and the vehicle through which aspects of race, ethnicity, and culture are communicated.

*Machismo* is the traditional sense of responsibility Latino men feel for the welfare and protection of their families.

*Marianismo* is the traditional belief that Latinas should be self-sacrificing, endure suffering for the sake of their families, and defer to their husbands in all matters. The Virgin Mary is held up as the model to which all women should aspire.

Motivational interviewing is a counseling style characterized by the strategic therapeutic activities of expressing empathy, developing discrepancy, avoiding argument, rolling with resistance, and supporting self-efficacy. In motivational interviewing, the counselor's major tool is reflective listening.

**Multiracial** individuals are any racially mixed people and include biracial people, as well as those with more than two distinct racial heritages (Root 1992).

Native Hawaiians and other Pacific Islanders include those with "origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands" (Grieco and Cassidy 2001, p. 2). Other Pacific Islanders include Tahitians; Northern Mariana Islanders; Palauans; Fijians; and cultural groups like Melanesians, Micronesians, or Polynesians.

*Nguzo saba* are the seven African American principles celebrated during Kwanzaa:

- *Umoja* is unity with family, community, nation, and race.
- *Kujichagulia* means self-determination to define collective selves, create for collective selves, and speak for collective selves.
- *Ujima* refers to collective responsibility to build and maintain community and solve problems together.
- *Ujamaa* refers to cooperative economics to build and maintain businesses and to profit from them together.
- *Nia* is a sense of purpose to collectively build and develop community to restore people to their traditional greatness.
- *Kuumba* is creativity to always do as much as possible to leave the community more beautiful and beneficial than it was.
- *Imani* refers to belief in the community's parents, teachers, and leaders and in the righteousness and victory of the struggle.

Organizational cultural competence and responsiveness refers to a set of congruent behaviors, attitudes, and policies that enable a system, agency, or group of professionals to work effectively in cross-cultural situations (Cross et al. 1989). It is a dynamic, ongoing process.

Orgullo means pride and dignity.

*Personalismo* is the use of positive personal qualities to accomplish a task.

**Race** is a social construct that describes people with shared physical characteristics.

**Racism** is an attitude or belief that people with certain shared physical characteristics are better than others.

**Reculturation** occurs when individuals return to their countries of origin after a prolonged period in other countries and readapt to the dominant culture.

**Respeto** can be translated as respect but also includes elements of both emotional dependence and dutifulness (Barón 2000).

Selective perception is, in Helms's model of racial identity development, the tendency of people early in the process to observe their environment in ways that generally confirm their pre-existing beliefs.

*Simpatía* is an approach to social interaction that avoids conflict and confrontation. One who is *simpático* is agreeable and strives to maintain harmony within the group.

**Syncretism** is the result of combining differing systems, such as traditional and introduced cultural traits.

**Transculturation** is the acceptance of a part or a trait of one culture into another culture.

White privilege is a form of ethnocentrism and refers to a position of entitlement based on a presumed culturally superior status.

Whites/Caucasians are people "having origins in any of the original peoples of Europe, the Middle East, or North Africa." This category includes people who indicate their race as White or report entries "such as Irish, German, Italian, Lebanese, Near Easterner, Arab, or Polish" (Grieco and Cassidy 2001, p. 2).

### **Appendix H—Resource Panel**

Note: Information given indicates each participant's affiliation during the time the panel was convened and may no longer reflect the individual's current affiliation.

#### Ana Anders, M.S.W., LICSW

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# Appendix I—Cultural Competence and Diversity Network Participants

Note: Information given indicates each participant's affiliation during the time the network was convened and may no longer reflect the individual's current affiliation.

#### Elmore T. Briggs, CCDC, NCAC II

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#### Deion Cash

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Aging Workgroup Member and Asian/Pacific Islander Workgroup Member

#### Harry Montoya, M.A.

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Hands Across Cultures

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Note: Information given indicates each participant's affiliation during the time the review was conducted and may no longer reflect the individual's current affiliation.

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### **Appendix K—Acknowledgments**

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#### SAMHSA TIPs and Publications Based on TIPs

#### What Is a TIP?

Treatment Improvement Protocols (TIPs) are the products of a systematic and innovative process that brings together clinicians, researchers, program managers, policymakers, and other federal and non-federal experts to reach consensus on state-of-the-art treatment practices. TIPs are developed under the Substance Abuse and Mental Health Services Administration's (SAMHSA's) Knowledge Application Program (KAP) to improve the treatment capabilities of the Nation's alcohol and drug abuse treatment service system.

#### What Is a Quick Guide?

A Quick Guide clearly and concisely presents the primary information from a TIP in a pocket-sized booklet. Each Quick Guide is divided into sections to help readers quickly locate relevant material. Some contain glossaries of terms or lists of resources. Page numbers from the original TIP are referenced so providers can refer back to the source document for more information.

#### What Are KAP Keys?

Also based on TIPs, KAP Keys are handy, durable tools. Keys may include assessment or screening instruments, checklists, and summaries of treatment phases. Printed on coated paper, each KAP Keys set is fastened together with a key ring and can be kept within a treatment provider's reach and consulted frequently. The Keys allow you, the busy clinician or program administrator, to locate information easily and to use this information to enhance treatment services.

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Publications may be ordered or downloaded for free at http://store.samhsa.gov. To order over the phone, please call 1-877-SAMHSA-7 (1-877-726-4727) (English and Español).

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- TIP 2 Pregnant, Substance-Using Women— Replaced by TIP 51
- TIP 3 Screening and Assessment of Alcohol- and Other Drug-Abusing Adolescents—Replaced by TIP 31
- TIP 4 Guidelines for the Treatment of Alcoholand Other Drug-Abusing Adolescents— Replaced by TIP 32
- TIP 5 Improving Treatment for Drug-Exposed Infants
- TIP 6 Screening for Infectious Diseases Among Substance Abusers—Archived
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- TIP 8 Intensive Outpatient Treatment for Alcohol and Other Drug Abuse—Replaced by TIPs 46 and 47
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- TIP 10 Assessment and Treatment of Cocaine-Abusing Methadone-Maintained Patients— Replaced by TIP 43
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- TIP 12 Combining Substance Abuse Treatment
  With Intermediate Sanctions for Adults in
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  Placement Criteria in the Treatment of
  Substance Use Disorders
  Quick Guide for Clinicians
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- TIP 14 Developing State Outcomes Monitoring Systems for Alcohol and Other Drug Abuse Treatment
- TIP 15 Treatment for HIV-Infected Alcohol and Other Drug Abusers—Replaced by TIP 37

TIP 16 Alcohol and Other Drug Screening of Hospitalized Trauma Patients Quick Guide for Clinicians KAP Keys for Clinicians

- TIP 17 Planning for Alcohol and Other Drug
  Abuse Treatment for Adults in the Criminal
  Justice System—Replaced by TIP 44
- TIP 18 The Tuberculosis Epidemic: Legal and
  Ethical Issues for Alcohol and Other Drug
  Abuse Treatment Providers—Archived
- TIP 19 Detoxification From Alcohol and Other Drugs—Replaced by TIP 45
- TIP 20 Matching Treatment to Patient Needs in Opioid Substitution Therapy—Replaced by TIP 43
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  Treatment With Diversion for Juveniles in
  the Justice System
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TIP 25 Substance Abuse Treatment and Domestic Violence

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TIP 26 Substance Abuse Among Older Adults

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Substance Abuse Among Older Adults:
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### TIP 27 Comprehensive Case Management for Substance Abuse Treatment

Case Management for Substance Abuse
Treatment: A Guide for Treatment Providers
Case Management for Substance Abuse
Treatment: A Guide for Administrators
Quick Guide for Clinicians
Quick Guide for Administrators

- TIP 28 Naltrexone and Alcoholism Treatment— Replaced by TIP 49
- TIP 29 Substance Use Disorder Treatment for People With Physical and Cognitive Disabilities

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TIP 30 Continuity of Offender Treatment for Substance Use Disorders From Institution to Community Quick Guide for Clinicians

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- TIP 31 Screening and Assessing Adolescents for Substance Use Disorders

  See companion products for TIP 32.
- TIP 32 Treatment of Adolescents With Substance
  Use Disorders
  Quick Guide for Clinicians
  KAP Keys for Clinicians
- TIP 33 Treatment for Stimulant Use Disorders
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  KAP Keys for Clinicians
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