

FOURTH EDITION

# THE ASAM CRITERIA

Treatment Criteria for Addictive, Substance-Related,  
and Co-occurring Conditions

**VOLUME 1 – ADULTS**



**SUPPLEMENTARY  
RESOURCES**

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## Appendix C

# Core Reassessment Measures

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The utilization of validated screening and assessment tools are essential to the delivery of high-quality care. The following (or similar) standardized measures and/or tools could be administered at baseline and then repeated at regular intervals.<sup>a</sup>

Administration may also be symptom driven, in which case the clinician would use their judgment to determine when new and/or worsening symptoms warrant new and/or repeated assessment. Examples of standardized instruments<sup>b</sup> are provided, but clinicians should select measures that best fit their settings and patient populations.

## Outpatient Treatment Settings

### Dimension 1: Intoxication, Withdrawal, and Addiction Medications

If new intoxication or withdrawal risks are identified, the patient should be evaluated by a medical professional.

- Standardized instruments (eg, Clinical Institute Withdrawal Assessment for Alcohol Revised [CIWA-Ar], Clinical Opiate Withdrawal Scale [COWS]) should be used to measure withdrawal.

### Dimension 2: Biomedical Conditions

The patient's self-rated physical health and the clinician's observations of the patient's health status should be evaluated and documented, including any changes to diet and physical activity since the last assessment.

- Self-rated physical health can be measured with standardized instruments (eg, Brief Addiction Monitor [BAM], Treatment Effectiveness Assessment [TEA], 12-Item Short Form Health Survey [SF-12]).
- When sleep issues are identified, standardized instruments (eg, Pittsburgh Sleep Quality Index [PSQI]) can be used to measure sleep quality.

### Dimension 3: Psychiatric and Cognitive Conditions

Both patient-reported and clinician-observed changes in the patient's mental health and/or cognitive function since their last assessment should be evaluated and documented.

- The Patient Health Questionnaire brief screener (PHQ-2) can be administered for all patients.
  - The PHQ-9 can be administered for patients with known depression-related diagnoses, as well as for patients who have not been previously diagnosed with depression but screen positive on the PHQ-2.
  - The Geriatric Depression Scale (GDS) can be administered for older adult patients with depression-related diagnoses.

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<sup>a</sup> Please see Section II: Continuum of Care for guidance on assessment frequency, as well as intervals stated within guidance for use of specific standardized instruments.

<sup>b</sup> Please see Appendix F for more examples of standardized instruments.

- The Generalized Anxiety Disorder brief screener (GAD-2) can be administered for all patients.
  - The GAD-7 can be administered for patients with known anxiety-related diagnoses, as well as for patients who have not been previously diagnosed with anxiety-related disorders but screen positive on the GAD-2.
  - The Geriatric Anxiety Inventory (GAI) can be administered for older adult patients with anxiety-related diagnoses.
- The Columbia-Suicide Severity Rating Scale (C-SSRS) screener can be administered for all patients who have past or present risk factors for suicidality.
  - The C-SSRS full scale can be administered for patients who screen positive for current suicidality or self-harm.
- The patient's ability to fulfill responsibilities and their functioning in employment and relationships can be measured with standardized instruments (eg, TEA).
- The Montreal Cognitive Assessment (MoCA) can be administered for patients who have known or suspected cognitive impairment or who are at risk for cognitive impairment.

#### Dimension 4: Substance Use-Related Risks

Any substance use since the patient's last assessment should be evaluated and documented through the use of patient report and observations from clinicians or third parties. Drug testing and toxicology may be used as appropriate, with results interpreted by a medical professional acting within their scope of practice.<sup>c</sup>

- Self-reported substance use can be measured with standardized instruments (eg, BAM, TEA).
- Clinician or third-party observations can be supplemented by a variety of measures, including:
  - the patient's cravings and/or urges to use since their last assessment (eg, BAM, Visual Analog Scale [VAS] for cravings);
  - the patient's current self-efficacy to avoid use (eg, BAM);
  - steps that the patient has taken to maintain recovery since their last assessment, which may include engagement in counseling, attendance at mutual help groups, adherence to medications for SUD treatment, and practice of mindfulness and/or stress reduction techniques, which can be measured with standardized instruments (eg, BAM); and
  - recovery capital<sup>d</sup> (eg, Brief Assessment of Recovery Capital-10 [BARC-10]).

## Residential/Inpatient Treatment Settings

### Dimension 1: Intoxication, Withdrawal, and Addiction Medications

If new intoxicated or withdrawal risks are identified, the patient should be evaluated by a medical professional.

- Standardized instruments (eg, CIWA-Ar, COWS) should be used to measure withdrawal.
- Self-rated physical health can be measured with standardized instruments (eg, SF-12).
- When sleep issues are identified, standardized instruments (eg, PSQI) should be used to measure sleep quality.

<sup>c</sup> Please see ASAM's *Appropriate Use of Drug Testing in Clinical Addiction Medicine* consensus statement for guidance.

<sup>d</sup> Recovery capital is defined as the total resources available to a person to support them with finding and sustaining their recovery.

### **Dimension 3: Psychiatric and Cognitive Conditions**

Both patient-reported and clinician-observed changes in the patient's mental health and/or cognitive function since their last assessment should be evaluated and documented.

- The PHQ-2 can be administered for all patients.
  - The PHQ-9 can be administered for patients with known depression-related diagnoses, as well as for patients who have not been previously diagnosed with depression but screen positive on the PHQ-2.
  - The GDS can be administered for older adult patients with depression-related diagnoses.
- The GAD-2 can be administered for all patients.
  - The GAD-7 can be administered for patients with known anxiety-related diagnoses, as well as for patients who have not been previously diagnosed with anxiety-related disorders but screen positive on the GAD-2.
  - The GAI can be administered for older adult patients with anxiety-related diagnoses.
- The C-SSRS screener can be administered for all patients who have past or present risk factors for suicidality.
  - The C-SSRS full scale can be administered for patients who screen positive for current suicidality or self-harm.
- The MoCA can be administered for patients who have known cognitive impairment or who are suspected to have or at risk for cognitive impairment.

### **Dimension 4: Substance Use-Related Risks**

The patient's current self-efficacy to avoid substance use should be evaluated and documented. Standardized instruments (eg, VAS for cravings) can be used to measure the patient's cravings and/or urges to use since their last assessment.

### **Dimension 5: Recovery Environment Interactions**

The patient's progress toward creating a recovery environment that is safe and supportive should be evaluated and documented.

### **Dimension 6: Person-Centered Considerations**

Changes to person-centered considerations that could be impacting the patient's ability to actively engage in their treatment and recovery should be evaluated and documented.

- Barriers to care and/or social determinants of health (SDOH) can be measured with standardized instruments such as PRAPARE.
- Quality of life can be measured with standardized instruments such as WHOQOL-BREF.



## Appendix F

# Standardized Instruments

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## Withdrawal Severity and Physical Dependence

[Tobacco, Alcohol, Prescription medication, and other Substance use \(TAPS\) Tool](#)

### Alcohol

[Clinical Institute Withdrawal Assessment for Alcohol, revised \(CIWAAr\)](#)

### Nicotine

[Cigarette Dependence Scale](#)

[Fagerström Test of Nicotine Dependence \(FTND\)](#)

Minnesota Nicotine Withdrawal Scale (MNWS)

Nicotine Withdrawal Symptom Scale

### Opioids

Clinical Institute Narcotic Assessment (CINA)

[Clinical Opiate Withdrawal Scale \(COWS\)](#)

[Subjective Opiate Withdrawal Scale \(SOWS\)](#)

## Substance Use Screening Tools

[CRAFFT \(Car, Relax, Alone, Forget, Family/Friends, and Trouble\) screening test](#)

[Drug Abuse Screening Test \(DAST-10\)](#)

National Institute on Drug Abuse, [NIDA Quick Screen](#)

[NIDA-Modified Alcohol, Smoking, and Substance Involvement Screening Test \(NMASSIST\)](#)

[Tobacco, Alcohol, Prescription medication, and other Substance use \(TAPS\) Tool](#)

## Alcohol

[Alcohol Use Disorders Identification Test \(AUDIT\)](#)

[Alcohol Use Disorders Identification Test short form \(AUDIT-C\)](#)

## Opioids

[Opioid Risk Tool \(ORT\)](#)

## Substance Use in Pregnancy

[The 4Ps Screening Tool \(Parents, Partners, Past, and Present\)](#)

[Substance Use Risk Profile-Pregnancy Scale \(SURP-P\)](#)

# Physical Health

## Overall

[12-Item Short Form Health Survey \(SF-12\)](#)

## Sleep

[Pittsburgh Sleep Quality Index \(PSQI\)](#)

## Pain

[Behavioral Pain Scale \(BPS\)](#)

[Brief Pain Inventory \(BPI\)](#)

[Checklist of Nonverbal Pain Indicators \(CNPI\)](#)

[Chronic Pain Acceptance Questionnaire-Revised \(CPAQ-R\)](#)

[Dallas Pain Questionnaire \(DPQ\)](#)

[Descriptor Differential Scale \(DDS\)](#)

[Fear-Avoidance Beliefs Questionnaire \(FABQ\)](#)

[McGill Pain Questionnaire](#)

[Oswestry Disability Index \(ODI\)](#)

Pain Outcomes Profile (POP)

[Patient-Reported Outcomes Measurement Information System \(PROMIS\) Pain Interference Short Form](#)

[Verbal Descriptor Scale \(Pain Thermometer Scale\)](#)

[Visual Analogue Scale \(VAS\) for pain](#)

## Visual Acuity

Glasgow visual acuity chart

[Snellen eye chart](#)

## Hearing Loss

[Hearing Handicap Inventory for Adults \(HHIA\)](#)

[Hearing Handicap Inventory for the Elderly Screening Version \(HHIE-S\)](#)

## Functional Status

[Barthel Index](#) of basic activities of daily living (ADL)

[Katz Index of Independence in Activities of Daily Living](#)

[Lawton-Brody Instrumental Activities of Daily Living Scale \(IADL\)](#)

## Nutrition

[Mini Nutritional Assessment \(MNA\)](#)

## Mental Health

[Behavior and Symptom Identification Scale-Teen \(BASIS-T\)](#)

[Mental Health Screening Form III \(MHSF-III\)](#)

[Outcome Questionnaire \(OQ\)](#)

[Patient Health Questionnaire-9 \(PHQ-9\)](#) and [PHQ brief screener \(PHQ-2\)](#)

[Richmond Agitation Sedation Scale \(RASS\)](#)

## Anxiety

[Generalized Anxiety Disorder-7 \(GAD-7\) and Generalized Anxiety Disorder 2-item \(GAD-2\)](#)

[Geriatric Anxiety Inventory \(GAI\)](#)

[State-Trait Anxiety Inventory for Adults \(STAI-AD\)](#)

## Depression

[Beck Depression Inventory \(BDI\)](#)

[Center for Epidemiologic Studies Depression Scale \(CES-D\)](#)

[Geriatric Depression Scale \(GDS\)](#)

[Hamilton Depression Rating Scale \(HDRS or HAM-D\)](#)

## Suicidality

[Columbia-Suicide Severity Rating Scale \(C-SSRS\) and C-SSRS screen version \(C-SSRS Screen\)](#)

## Trauma

[Davidson Trauma Scale \(DTS\)](#)

[HITS \(Hurt-Insult-Threaten-Scream\) domestic violence screening tool](#)

[PTSD Checklist for \*DSM-5\* \(PCL-5\)](#)

## Cognitive Functioning

[Mini-Mental State Examination \(MMSE\)](#)

[Mini-Mental State Examination, 2nd Edition \(MMSE-2\)](#)

[Montreal Cognitive Assessment \(MoCA\)](#)

[Ohio State University TBI Identification Method \(OSU TBI-ID\) and](#)

[OSU TBI-ID Short Form \(OSU TBI-IDSF\)](#)

[Saint Louis University Mental Status Exam \(SLUMS\)](#)

## Functioning

[Treatment Effectiveness Assessment \(TEA\)](#)

[World Health Organization Disability Assessment Schedule 2.0 \(WHODAS 2.0\)](#)

## Quality of Life

[World Health Organization Quality of Life abbreviated instrument \(WHOQOL-BREF\)](#)

## Substance Use-Related Risks

[Brief Addiction Monitor \(BAM\) and Brief Addiction Monitor-Revised \(BAM-R\)](#)

[Risk Index for Overdose or Serious Opioid-Induced Respiratory Depression \(RIOSORD\)](#)

[Risky, Impulsive, and Self-Destructive Behavior Questionnaire \(RISQ\)](#)

Visual Analog Scale (VAS) for craving

## Recovery Capital

[Assessment of Recovery Capital \(ARC\)](#)

[Brief Assessment of Recovery Capital \(BARC-10\)](#)

[Recovery Capital \(REC-CAP\) tool](#)

## Motivation and Resources Needed to Participate in Treatment

[Protocol for Responding to Assessing Patient Assets, Risks, and Experiences \(PRAPARE\)](#)

[Session Rating Scale \(SRS\)](#)

[Stages of Change Readiness and Treatment Eagerness Scale \(SOCRATES\)](#)

[Treatment Perceptions Questionnaire \(TPQ\)](#)

[University of Rhode Island Change Assessment Scale \(URICA\)](#)



## Appendix G

# Resources

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### *The ASAM Criteria Resources*

[ASAM CONTINUUM: \*The ASAM Criteria\* Decision Engine](#)

[ASAM CO-Triage](#)

[ASAM Level of Care Certification Program](#)

[\*The ASAM Criteria Assessment Interview Guide\*](#)

[\*The ASAM Criteria Implementation Guide\*](#)

[\*The ASAM Criteria Navigator\*](#)

[\*The ASAM Criteria Training and Consulting\*](#)

### General Addiction Resources

ASAM's [\*Appropriate Use of Drug Testing in Clinical Addiction Medicine\*](#) consensus statement

[\*Facing Addiction in America: The Surgeon General's Report on Alcohol, Drugs, and Health\*](#)

[\*Key Substance Use and Mental Health Indicators in the United States: Results From the 2020 National Survey on Drug Use and Health\*](#)

Substance Abuse and Mental Health Services Administration's (SAMHSA) [Evidence-Based Practices Resource Center](#)

SAMHSA's [practitioner training](#)

World Health Organization (WHO) and the United Nations Office on Drugs and Crime (UNODC): [International Standards for the Treatment of Drug Use Disorders](#)

## Alcohol Resources

[The American Psychiatric Association \(APA\) Practice Guideline for the Pharmacological Treatment of Patients With Alcohol Use Disorder](#)

[The ASAM Clinical Practice Guideline on Alcohol Withdrawal Management](#)

## Nicotine/Tobacco Resources

ASAM's [Integrating Tobacco Use Disorder Interventions in Addiction Treatment: A Guide for Addiction Treatment Clinicians and Programs](#)

CHEST Foundation [Tobacco Dependence Treatment Toolkit](#)

[Smokefree.gov](#)

## Opioid and Pain Resources

[The ASAM National Practice Guideline for the Treatment of Opioid Use Disorder: 2020 Focused Update](#)

Centers for Disease Control and Prevention (CDC) [Pocket Guide: Tapering Opioids for Chronic Pain](#)

The Department of Veterans Affairs and Department of Defense [VA/DoD Clinical Practice Guideline for the Use of Opioids in the Management of Chronic Pain](#)

National Academy of Medicine [The 3Cs Framework for Pain and Unhealthy Substance Use](#)

[The President's Commission on Combating Drug Addiction and the Opioid Crisis](#)

Quinones S. [Dreamland: The True Tale of America's Opiate Epidemic](#). Bloomsbury Publishing; 2015.

Substance Abuse and Mental Health Services Administration (SAMHSA) [TIP 54: Managing Chronic Pain in Adults With or in Recovery From Substance Use Disorders](#)

Tompkins DA, Hobelmann JG, Compton P. Providing chronic pain management in the “Fifth Vital Sign” era: historical and treatment perspectives on a modern-day medical dilemma. *Drug Alcohol Depend.* 2017;173 Suppl 1(Suppl 1):S11-S21. doi:[10.1016/j.drugalcdep.2016.12.002](#)

## Mental Health Resources

[Certified Community Behavioral Health Clinics \(CCBHCs\)](#)

[Child and Adolescent Level of Care/Service Intensity Utilization System \(CALOCUS-CASII\)](#)

[Collaborative Care model \(CoCM\)](#)

[COMPASS-EZ](#) self-assessment tool for behavioral health programs

[Comprehensive, Continuous, Integrated System of Care \(CCISC\) Model](#)

[Dual Diagnosis Capability in Addiction Treatment \(DDCAT\) Toolkit](#)

[Level of Care Utilization System \(LOCUS\) for Psychiatric and Addiction Services](#)

Minkoff K, Covell NH. Recommendations for integrated systems and services for people with co-occurring mental health and substance use conditions. *Psychiatr Serv.* 2022;73(6):686-689.

doi:<https://doi.org/10.1176/appi.ps.202000839>

[Project ECHO](#)

Substance Abuse and Mental Health Services Administration (SAMHSA) [TIP 42: Substance Use Disorder Treatment for People With Co-occurring Disorders](#)

## Recovery Resources

[The Advanced Recovery Management System \(ARMS\)](#)

[National Alliance for Recovery Residences \(NARR\)](#)

Substance Abuse and Mental Health Services Administration (SAMHSA) [SAMHSA's Working Definition of Recovery: 10 Guiding Principles of Recovery](#)

## Resources for Women

[Family-Based Residential Treatment Directory of Residential Substance Use Disorder Treatment Programs for Parents with Children](#)

Substance Abuse and Mental Health Services Administration (SAMHSA) [Services Grant Program for Residential Treatment for Pregnant and Postpartum Women](#)

SAMHSA [TIP 39: Substance Use Disorder Treatment and Family Therapy](#)

SAMHSA [TIP 51: Substance Abuse Treatment: Addressing the Specific Needs of Women](#)

## Harm Reduction Resources

[National Harm Reduction Coalition \(HRC\)](#)

## Trauma Resources

[The National Action Plan to Combat Human Trafficking](#)

Substance Abuse and Mental Health Services Administration (SAMHSA) [TIP 57: Trauma-Informed Care in Behavioral Health Services](#)

[SAMHSA's Concept of Trauma and Guidance for a Trauma-Informed Approach](#)

Warshaw C, Tinnon E, et al. [Coercion Related to Mental Health and Substance Use in the Context of Intimate Partner Violence: A Toolkit for Screening, Assessment, and Brief Counseling in Primary Care and Behavioral Health Settings](#)

## Language, Inclusivity, and Equity Resources

[Addiction Language Guide](#)

[Addictionary](#)

American Psychiatric Association's (APA) [DSM-5 Handbook on the Cultural Formulation Interview](#)

The Americans with Disabilities Act (ADA) [Guide to Disability Rights Laws](#)

[ASAM's Advancing Racial Justice and Health Equity in the Context of Addiction Medicine](#) policy statement series

ASAM's public policy statement [Racial Justice Beyond Health Care: Addressing the Broader Structural Issues at the Intersection of Racism, Drug Use, and Addiction](#)

Chang S, Singh A, dickey I. [A Clinician's Guide to Gender-Affirming Care](#). New Harbinger Publications; 2018.

[GLADD Media Reference Guide, 11th Edition](#)

Institute of Medicine's (IOM) [Unequal Treatment: Confronting Racial and Ethnic Disparities in Health Care](#)

[Mental Health: Culture, Race, and Ethnicity: A Supplement to Mental Health: A Report of the Surgeon General](#)

National Institute on Drug Abuse's (NIDA), [Words Matter: Preferred Language for Talking About Addiction](#)

NIDA's [Your Words Matter—Language Showing Compassion and Care for Women, Infants, Families, and Communities Impacted by Substance Use Disorder](#)

World Professional Association for Transgender Health (WPATH) [Standards of Care for the Health of Transgender and Gender Diverse People, Version 8](#)

## Criminal Justice Resources

National Institute on Drug Abuse's (NIDA) [Criminal Justice DrugFacts](#)

## Utilization Review and Management Resources

42 Code of Federal Regulations, Part 2: [Confidentiality of Substance Use Disorder Patient Records](#)

ACT Center's [The Chronic Care Model](#)

American Medication Association's (AMA) [Definitions of “Screening” and “Medical Necessity” Centers for Medicare & Medicaid Services](#)

[Consensus Statement on Improving the Prior Authorization Process](#)

[Health Insurance Portability and Accountability Act of 1996 \(HIPAA\)](#)

Maryland Department of Health Developmental Disabilities Administration, [DDA Medicaid Waiver Programs](#)

[The Mental Health Parity and Addiction Equity Act of 2008 \(MHPAEA\)](#)

[National Committee for Quality Assurance \(NCQA\)](#)

## Health Technology Resources

[Addiction Medicine Practice-Based Research Network \(AMNet\)](#)

[Addiction Technology Transfer Center Network \(ATTC\)](#)

[Addiction Treatment Locator, Assessment, and Standards \(ATLAS\) platform](#)

American Psychiatric Association's (APA) [App Advisor](#)

APA's [PsychPRO](#)

CHES Health [Connections App](#)

[Just-in-Time Adaptive Interventions \(JITAI\)](#)

[Lyssn](#)

## Medical Education Resources

Structural Competency Working Group (SCWG), [structural competency curriculum](#)

## Safety-Sensitive Occupations Resources

Table G.1

INDUSTRY-GOVERNED REGULATORY BODIES AND RESOURCES FOR SAFETY-SENSITIVE OCCUPATIONS IN THE UNITED STATES (NON-INCLUSIVE)		
Industry	Occupation(s)	Agency/Organization
Health Care	Physicians (including resident physicians and medical students), nurse practitioners, physician assistants Depending on state, may also serve other medical professionals, including but not limited to chiropractors, dentists, nurses, psychologists, podiatrists, pharmacists, and veterinarians	<a href="#">Federation of State Physician Health Programs (FSPHP)</a> <a href="#">Federation of State Medical Boards (FSMB)</a>
Transportation	Aviation pilots	<a href="#">Human Intervention Motivational Study (HIMS)</a>
Security	US Air Force	<a href="#">Air Force Alcohol and Drug Abuse Prevention and Treatment (ADAPT) Program</a>
	US Coast Guard	<a href="#">US Coast Guard Drug and Alcohol Program</a>
	US Marine Corps	<a href="#">Marine Corps Substance Abuse Program</a>
	US Navy	<a href="#">Bureau of Medicine and Surgery Substance Related Disorder Treatment Services</a>
	US Department of Veterans Affairs	<a href="#">Substance Use Treatment for Veterans</a>
Public Administration	Judges, lawyers, law students	<a href="#">Commission on Lawyer Assistance Programs (CoLAP)</a>

Table G.2

REPORTING ALGORITHM FOR DIFFERENT SAFETY-SENSITIVE INDUSTRIES (NON-INCLUSIVE)		
Industry	Agency/Organization	Reporting Algorithm
Health Care	Federation of State Physician Health Programs (FSPHP)	Reporting falls under the jurisdiction of <a href="#">each state's PHP</a> or mandatory reporting statutes
Transportation	U.S. Department of Transportation (DOT)	<a href="#">DOT Random Testing Rates</a> <a href="#">The Substance Abuse Professional Guidelines</a>
	Federal Aviation Administration (FAA)	<a href="#">Drug and Alcohol Event – FAA Certification Aid – Required Information</a> <a href="#">DUI/DWI/Alcohol Incidents – Disposition Table</a> <a href="#">Drug Use – Past or Present – Disposition Table</a>
	Federal Motor Carrier Safety Administration (FMCSA)	<a href="#">Implementation Guidelines for Alcohol and Drug Regulations in Highway Transportation</a>

## Other Resources

Agency for Healthcare Research and Quality (AHRQ), [Care Coordination](#)

National Alliance for Model State Drug Laws (NAMSDL), [Summary and Impact Analysis of State Laws Addressing Predatory and Unethical Substance Use Disorder Treatment Practices](#)

National Learning Consortium (NLC), [Shared Decision Making](#)

Substance Abuse and Mental Health Services Administration (SAMHSA) [Operationalizing Recovery-Oriented Systems](#)

US Food and Drug Administration (FDA), [Facts About the Current Good Manufacturing Practices \(CGMP\)](#)

US Public Health Service, [Preexposure Prophylaxis for the Prevention of HIV Infection in the United States – 2021 Update: A Clinical Practice Guideline](#)



## Appendix H

# Conflicts of Interest

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Table H.1

**Editorial Committee Member Relationships With Industry and Other Entities**

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Table H.2

**Writing Committee Member Relationships With Industry and Other Entities**

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Table H.1

**EDITORIAL COMMITTEE MEMBER RELATIONSHIPS WITH INDUSTRY AND OTHER ENTITIES**

Committee member	Salary	Consultant	Speaker's Bureau	Ownership/Partnership/Principal	Institutional, Organizational, or Other Financial Benefit	Research
R. Corey Waller, MD, MS, FACEP, DFASAM	BrightView Health	None	None	None	Expert witness*	None
Steven R. Daviss, MD, DFAPA, FASAM	Optum Care Services	Pyntail (Mooditude) <sup>†</sup> Iris Telehealth* Laboratory Corporation of America M3 Information LLC	None	None	Baltimore City Medical Society URAC Brainstorm: Stanford Laboratory for Brain Health Innovation and Entrepreneurship	None
Ayman M. Fareed, MD, DFAPA	Atlanta VA Medical Center	None	None	None	None	None
Sandra Gomez-Luna, MD, FAPA, FASAM	Behavioral Health Care, Connecticut	None	None	None	None	None
Edward James III, DSW, MSW, ACSW, LMSW, MPM	Edward L. James, III & Associates, LLC	None	None	None	None	None
Kimberly Johnson, PhD, MBA	University of South Florida	None	None	None	International Consortium of Universities for Drug Demand Reduction	None
Navdeep Kang, PsyD, HSP	Acadia Healthcare	Everest Health CalMHSA* Pear Therapeutics*	None	None	State of Ohio Talbert House Hamilton County Drug Court	None
Whitney J. Menarcheck, LPC, NCC	University of Pittsburgh	None	None	None	None	None
Wendy Welch, MD, MBA, FASAM	Centene	None	None	None	Expert witness*	None

\* Significant compensation  
† Modest compensation

Table H.2

**WRITING COMMITTEE MEMBER RELATIONSHIPS WITH INDUSTRY AND OTHER ENTITIES**

Committee member	Salary	Consultant	Speaker's Bureau	Ownership/ Partnership/ Principal	Institutional, Organizational, or Other Financial Benefit	Research
Saeed Ahmed, MD	Rutland Regional Medical Center	None	None	None	None	None
Danesh Alam, MD, DFAPA, DFASAM	Midwest Health Florida LLC	None	None	None	None	Janssen Otsuka Individual*
Anika A. H. Alvanzo, MD, MS, FACP, DFASAM	Pyramid Healthcare, Inc	None	None	None	None	None
Mary "Marte" Birnbaum, LCSW-C	Luminis Health Pathways	None	None	None	None	None
George Braucht, LPC, CPCS, CARES	Brauchtworks Consulting	None	None	None	None	None
James P. Casey MHA, LADAC II, QCS, NCACII	GateHouse Treatment of Tennessee	None	None	None	None	None
Nicholaus Christian, MD, MBA	Yale University	None	None	None	None	None
Angela Colistra, PhD, LPC, CAADC, CCS	Lehigh Valley Health Network	None	None	None	None	None
Julie Craig, MD	Bicycle Health	None	None	None	None	None
Huiqiong Deng, MD, PhD	Stanford University	None	None	None	None	None

continued

\* Significant compensation

Table H.2 (continued)

Committee member	Salary	Consultant	Speaker's Bureau	Ownership/ Partnership/ Principal	Institutional, Organizational, or Other Financial Benefit	Research
Paul H. Earley, MD, DFASAM*	Georgia Professionals Health Program, Inc	None	None	DynamiCare Health, Inc	None	None
Michael Fingerhood, MD, FACP, DFASAM	Johns Hopkins University	None	None	None	None	None
Lisa R. Fortuna, MD, MPH, MDiv	University of California San Francisco	None	None	None	None	None
Amy A. Herrold, PhD	Edward Hines Jr Veterans Administration Hospital	None	None	None	Eli Lilly*	None
Dorothy Hillaire, MSW, LICDC, LSW	Stella Maris, Inc	None	None	None	None	None
Jason Howell, MBA	RecoveryPeople	None	None	None	None	None
Margaret A. E. Jarvis, MD, DFASAM	Geisinger Health System	None	None	None	None	None
Hendrée E. Jones, PhD	University of North Carolina-Chapel Hill	None	None	None	None	None
Jihan V. Judeh, LMFT	PATH CCM	None	None	None	None	None
Mitika Kanabar, MD, MPH, Dip. ABLM, FASAM	Kaiser Permanente	None	None	None	None	None
Sree H. Katragadda, MD	Edward Hines Jr Veterans Administration Hospital	None	None	None	None	None
Jason Kirby, DO, MBA, FASAM	Landmark Recovery	None	None	None	None	None

continued

\* Significant compensation

Table H.2 (continued)

Committee member	Salary	Consultant	Speaker's Bureau	Ownership/ Partnership/ Principal	Institutional, Organizational, or Other Financial Benefit	Research
Julie Kmiec, DO, FASAM	University of Pittsburgh Physicians	None	None	None	None	None
George Kolodner, MD, DLFAPA, DFASAM	IOP Inc	None	None	None	None	None
Jacqueline Lien, MA, LPC	Phoenix Counseling Center	None	None	None	None	None
Michael Lynch, MD, FACMT	University of Pittsburgh Medical Center	None	None	None	None	None
Gaurav Mehta, MBBS, MSc, FRCP, DRCPSC, FASAM	Southlake Regional Health Centre	None	None	None	None	None
Amy Mericle, PhD	Alcohol Research Group at the Public Health Institute	None	None	None	None	None
Kenneth Minkoff, MD	ZiaPartners, Inc	None	None	None	None	None
Darrell Mitchell, MBA	Aspire Indiana Inc	None	None	None	None	None
Tiffany Morgan, LSW, CAADC	Community Care Behavioral Health Organization	None	None	None	None	None
Julie A. Moylan, MA, LPCC, LADC	Self-employed	None	None	None	None	None
Tammera V. Nauts, LCSW, LAC	Montana Primary Care Association	None	None	None	None	None
Lewis S. Nelson, MD, MBA, FASAM	Rutgers New Jersey Medical School	None	None	None	None	None

*continued*

Table H.2 (continued)

Committee member	Salary	Consultant	Speaker's Bureau	Ownership/Partnership/Principal	Institutional, Organizational, or Other Financial Benefit	Research
Parag Patel, MD, FACOG, DABPM, FASAM	Brightview LLC	USWorldMed <sup>†</sup>	None	None	None	None
Victoria Pham, DO, MBA, FAPA, DFAACAP	Institute for Community Living (ICL)	None	None	None	None	None
Alexandria G. Polles, MD, FASAM	Professionals Resource Network	None	None	None	None	None
Alma Ramic, MD, FASAM	Edward Hines Jr Veterans Administration Hospital	None	None	None	None	None
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Mario F. San Bartolome Jr, MD, MBA, MRO, QME, FASAM	Arete Health	Arete Health* Molina Healthcare, Inc <sup>†</sup>	None	Arete Health* Thru, Inc	None	None
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continued

\* Significant compensation

† Modest compensation

Table H.2 (continued)

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\* Significant compensation  
 † Modest compensation

# Abbreviations and Acronyms

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<b>4Ps</b> Parents, Partners, Past and Pregnancy	<b>ARC</b> Assessment of Recovery Capital
<b>AA</b> Alcoholics Anonymous	<b>ASAM</b> American Society of Addiction Medicine
<b>AACAP</b> American Academy of Child and Adolescent Psychiatry	<b>ASD</b> autism spectrum disorder
<b>AACP</b> American Association of Community Psychiatrists	<b>ASPD</b> antisocial personality disorder
<b>ABMS</b> American Board of Medical Specialties	<b>ATLAS</b> Addiction Treatment Locator, Assessment, and Standards
<b>ACA</b> Affordable Care Act	<b>ATTC</b> Addiction Technology Transfer Center Network
<b>ACE</b> adverse childhood experience	<b>AUD</b> alcohol use disorder
<b>A-CHESS</b> Addiction Comprehensive Health Enhancement Support System	<b>AUDIT</b> AUD Identification Test
<b>ACOG</b> American College of Obstetricians and Gynecologists	<b>AUDITC</b> AUDIT short form
<b>ACSSC</b> ASAM Criteria Strategy Steering Committee	<b>BAA</b> business associate agreement
<b>ACT CENTER</b> Center for Accelerating Care Transformation	<b>BAM</b> Brief Addiction Monitor
<b>ACT</b> acceptance and commitment therapy	<b>BAM-IOP</b> BAM intensive outpatient
<b>ACT</b> assertive community treatment	<b>BAM-R</b> revised BAM
<b>ADA</b> Americans with Disabilities Act of 1990	<b>BARC10</b> Brief Assessment of Recovery Capital10
<b>ADAAA</b> ADA Amendments Act of 2008	<b>BASIS</b> Behavior and Symptom Identification Scale
<b>ADAPT</b> Alcohol and Drug Abuse Prevention and Treatment Program	<b>BCT</b> behavioral couples therapy
<b>ADHD</b> attention-deficit/hyperactivity disorder	<b>BDI</b> Beck Depression Inventory
<b>ADL</b> activity of daily living	<b>BERT</b> bidirectional encoder representations from transformers
<b>ADS</b> American Delirium Society	<b>BIO</b> biomedically enhanced
<b>AECF</b> Annie E. Casey Foundation	<b>BIPOC</b> Black, Indigenous, and People of Color
<b>AED</b> automated external defibrillator	<b>BNST</b> bed nucleus of the stria terminalis
<b>AHRQ</b> Agency for Healthcare Research and Quality	<b>BPD</b> borderline personality disorder
<b>AI</b> artificial intelligence	<b>BPI</b> Brief Pain Inventory
<b>AMA</b> American Medical Association	<b>BSFT</b> brief strategic family therapy
<b>AMNet</b> Addiction Medicine Network	<b>CALOCUS-CASII</b> Child and Adolescent Level of Care/Service Intensity Utilization System
<b>ANDS</b> alternative nicotine delivery systems	<b>CARA</b> Comprehensive Addiction and Recovery Act of 2016
<b>APA</b> American Psychiatric Association	<b>CARF</b> Commission on Accreditation of Rehabilitation Facilities

<b>CBFT</b> cognitive behavioral family therapy	<b>CPR</b> cardiopulmonary resuscitation
<b>CBT</b> cognitive behavioral therapy	<b>CPS</b> Child Protective Services
<b>CBT4CBT</b> Computer Based Training for Cognitive Behavioral Therapy	<b>CR</b> Celebrate Recovery
<b>CCBHC</b> Certified Community Behavioral Health Clinic	<b>CRA</b> community reinforcement approach
<b>CCISC</b> Comprehensive, Continuous, Integrated System of Care model	<b>CRAFFT</b> Car, Relax, Alone, Forget, Friends, Trouble
<b>CDC</b> Centers for Disease Control and Prevention	<b>CRPS</b> complex regional pain syndrome
<b>CDS</b> Cigarette Dependence Scale	<b>CRT</b> cognitive remediation therapy
<b>CeA</b> central nucleus of the amygdala	<b>C-SSRS</b> Columbia-Suicide Severity Rating Scale
<b>CESD</b> Center for Epidemiologic Studies Depression Scale	<b>CT</b> computed tomography
<b>CFI</b> Cultural Formulation Interview	<b>CUD</b> cannabis use disorder
<b>CFR</b> US Code of Federal Regulations	<b>CYF</b> Children, Youth and Family
<b>CGMP</b> Current Good Manufacturing Practices	<b>DAST10</b> Drug Abuse Screen Test
<b>CHEST</b> American College of Chest Physicians	<b>DBT</b> dialectical behavioral therapy
<b>CINA</b> Clinical Institute Narcotic Assessment	<b>DDA</b> Developmental Disabilities Administration
<b>CIWA-Ar</b> Clinical Institute Withdrawal Assessment for Alcohol, Revised	<b>DDA</b> Dual Diagnosis Anonymous
<b>CLIA</b> Clinical Laboratory Improvement Amendments of 1988	<b>DDCAT</b> Dual Diagnosis Capability in Addiction Treatment toolkit
<b>CM</b> contingency management	<b>DDI</b> drug-drug interaction
<b>CME</b> continuing medical education	<b>DEA</b> US Drug Enforcement Administration
<b>CMO</b> chief medical officer	<b>DKA</b> diabetic ketoacidosis
<b>CMS</b> Centers for Medicare & Medicaid Services	<b>DoD</b> US Department of Defense
<b>CNA</b> certified nursing assistant	<b>DOT</b> US Department of Transportation
<b>CNPI</b> Checklist of Nonverbal Pain Indicators	<b>DPQ</b> Dallas Pain Questionnaire
<b>CNS</b> central nervous system	<b>DS</b> dorsal striatum
<b>CoCM</b> Collaborative Care Model	<b>DSM</b> <i>Diagnostic and Statistical Manual of Mental Disorders</i>
<b>COE</b> co-occurring enhanced	<b>DSM5TR</b> <i>DSM</i> , Fifth Edition, Text Revision
<b>COI</b> conflicts of interest	<b>DTR</b> Double Trouble in Recovery
<b>CoLAP</b> Commission on Lawyer Assistance Programs	<b>DTS</b> Davidson Trauma Scale
<b>COMPASSION</b> Community Of Maternal Parenting Support for Substance Impacted PeOple and Newborns	<b>DUI</b> driving under the influence
<b>COPD</b> chronic obstructive pulmonary disease	<b>DWI</b> driving while intoxicated
<b>COVID-19</b> coronavirus disease 2019	<b>EAP</b> employee assistance program
<b>COWS</b> Clinical Opiate Withdrawal Scale	<b>EBC</b> evidence-based care
<b>CPAQ</b> Chronic Pain Acceptance Questionnaire	<b>EBI</b> evidence-based intervention
<b>CPOD</b> complex persistent opioid dependence	<b>ECG</b> electrocardiogram
	<b>ECHO</b> Extension for Community Healthcare Outcomes
	<b>ECSII</b> Early Childhood Service Intensity Instrument
	<b>ECT</b> electroconvulsive therapy

<b>EDA</b> European Delirium Association	<b>HRC</b> National Harm Reduction Coalition
<b>EHR</b> electronic health record	<b>IADL</b> instrumental activity of daily living
<b>EMDR</b> eye movement desensitization and reprocessing	<b>IASP</b> International Association for the Study of Pain
<b>EMT</b> emergency medical technician	<b>IBS</b> irritable bowel syndrome
<b>ENDS</b> electronic nicotine delivery systems	<b>ICD</b> <i>International Classification of Diseases</i>
<b>ESC</b> Eat, Sleep, Console	<b>ICD11</b> <i>ICD, 11th Revision</i>
<b>FAA</b> Federal Aviation Administration	<b>ICU</b> intensive care unit
<b>FABQ</b> Fear-Avoidance Beliefs Questionnaire	<b>IDDT</b> integrated dual diagnosis treatment
<b>FASD</b> fetal alcohol spectrum disorder	<b>IHI</b> Institute for Healthcare Improvement
<b>FDA</b> US Food and Drug Administration	<b>IM</b> intramuscular
<b>FFT</b> functional family therapy	<b>IMD</b> Institutions for Mental Diseases
<b>FMCSA</b> Federal Motor Carrier Safety Administration	<b>IOM</b> Institute of Medicine
<b>FRA</b> Federal Railroad Administration	<b>IOP</b> intensive outpatient
<b>FSMB</b> Federation of State Medical Boards	<b>IPS</b> Individual Placement and Support
<b>FSPHP</b> Federation of State Physician Health Programs	<b>IPV</b> intimate partner violence
<b>FTA</b> Federal Transit Administration	<b>ISAM-NIG</b> International Society of Addiction Medicine Neuroscience Interest Group
<b>FTND</b> Fagerström Test of Nicotine Dependence	<b>IV</b> intravenous
<b>GA</b> gestational age	<b>JITAI</b> just-in-time adaptive intervention
<b>GAD-2</b> GAD brief screener	<b>LGBQ</b> lesbian, gay, bisexual, and queer
<b>GAD-7</b> Generalized Anxiety Disorder-7	<b>LIHEAP</b> Low Income Home Energy Assistance Program
<b>GAI</b> Geriatric Anxiety Inventory	<b>LOCUS</b> Level of Care Utilization System
<b>GDS</b> Geriatric Depression Scale	<b>LPN</b> licensed practical nurse
<b>GED</b> General Education Development	<b>MA</b> medical assistant
<b>GLAAD</b> Gay & Lesbian Alliance Against Defamation	<b>MATP</b> Medical Assistance Transportation Program
<b>GMP</b> good manufacturing practices	<b>MBC</b> measurement-based care
<b>HAM-D</b> Hamilton Depression Rating Scale	<b>MBSR</b> mindfulness-based stress reduction
<b>HBV</b> hepatitis B virus	<b>MDD</b> major depressive disorder
<b>HCV</b> hepatitis C virus	<b>MDFT</b> multidimensional family therapy
<b>HHIA</b> Hearing Handicap Inventory for Adults	<b>MET</b> motivational enhancement therapy
<b>HHIE</b> Hearing Handicap Inventory for the Elderly	<b>MHA</b> Mental Health America
<b>HHS</b> US Department of Health and Human Services	<b>MHPAEA</b> Mental Health Parity and Addiction Equity Act of 2008
<b>HIMS</b> Human Intervention Motivational Study	<b>MHSF-III</b> Mental Health Short Form III
<b>HITS</b> Hurt-Insult-Threaten-Scream	<b>MMSE</b> Mini-Mental State Examination
<b>HIOP</b> high-intensity outpatient	<b>MNA</b> Mini Nutritional Assessment
<b>HIPAA</b> Health Insurance Portability and Accountability Act of 1996	<b>MNWS</b> Minnesota Nicotine Withdrawal Scale
<b>HIV</b> human immunodeficiency virus	

<b>MoCA</b> Montreal Cognitive Assessment	<b>ONC</b> The Office of the National Coordinator for Health Information Technology
<b>MOU</b> memorandum of understanding	<b>ONC NLC</b> ONC National Learning Consortium
<b>MOUD</b> medications for opioid use disorder	<b>OPS</b> overdose prevention sites
<b>MS</b> multiple sclerosis	<b>OQ</b> Outcome Questionnaire
<b>NA</b> Narcotics Anonymous	<b>OSU TBI-ID</b> Ohio State University TBI Identification Method
<b>NAADAC</b> the Association for Alcoholism and Drug Abuse Counselors	<b>OSU TBI-ID-SF</b> Ohio State University TBI Identification Method-Short Form
<b>NAATP</b> National Association of Addiction Treatment Providers	<b>OTC</b> over-the-counter
<b>NAc</b> nucleus accumbens	<b>OTP</b> opioid treatment program
<b>NAMSDL</b> National Alliance for Model State Drug Laws	<b>OUD</b> opioid use disorder
<b>NARR</b> National Alliance for Recovery Residences	<b>PA</b> physician assistant
<b>NAS</b> neonatal abstinence syndrome	<b>PAL</b> paired-associate learning
<b>NCD</b> neurocognitive disorder	<b>P-BRS</b> peer-based recovery support
<b>NCDVTMH</b> National Center on Domestic Violence, Trauma & Mental Health	<b>P-BRSS</b> peer-based recovery support services
<b>NCQA</b> National Committee for Quality Assurance	<b>PCL-5</b> PTSD Checklist for <i>DSM-5</i>
<b>NHTSA</b> National Highway Traffic Safety Administration	<b>PDMP</b> prescription drug management program
<b>NIATx</b> Network for the Improvement of Addiction Treatment	<b>PDT</b> prescription digital therapeutics
<b>NIDA</b> National Institute on Drug Abuse	<b>PEP</b> postexposure prophylaxis
<b>NM-ASSIST</b> NIDA-Modified Alcohol, Smoking, and Substance Involvement Screening Test	<b>PFC</b> prefrontal cortex
<b>NOWS</b> neonatal opioid withdrawal syndrome	<b>PFT</b> pulmonary function test
<b>NP</b> nurse practitioner	<b>PHA</b> Public Housing Agency
<b>NRC</b> US Nuclear Regulatory Commission	<b>PHMSA</b> Pipeline and Hazardous Materials Safety Administration
<b>NREPP</b> National Registry of Evidence-based Programs and Practices	<b>PHP</b> partial hospitalization program
<b>NRS</b> National Recovery Survey	<b>PHP</b> Physician Health Program
<b>NRT</b> nicotine replacement therapy	<b>PHQ-2</b> PHQ brief screener
<b>NSDUH</b> National Survey on Drug Use and Health	<b>PHQ-9</b> Patient Health Questionnaire-9
<b>N-SSATS</b> National Survey of Substance Abuse Treatment Services	<b>PICC</b> peripherally inserted central catheter
<b>OCD</b> obsessive-compulsive disorder	<b>PMHCNS</b> psychiatric-mental health clinical nurse specialist
<b>ODI</b> Oswestry Disability Index	<b>PNS</b> peripheral nervous system
<b>OIH</b> opioid-induced hyperalgesia	<b>POP</b> Pain Outcomes Profile
<b>OMVI</b> operating a motor vehicle while intoxicated	<b>PRAPARE</b> Protocol for Responding to and Assessing Patient Assets, Risks, and Experiences
<b>ONAP</b> Office of Native American Programs	<b>PrEP</b> pre-exposure prophylaxis
	<b>PROM</b> patient-reported outcome measure

<b>PROMIS</b> Patient-Reported Outcomes Measurement Information System	<b>SMS</b> short message systems
<b>PRT</b> pain reprocessing therapy	<b>SNAP</b> Supplemental Nutrition Assistance Program
<b>PSQI</b> Pittsburgh Sleep Quality Index	<b>SOCRATES</b> Stages of Change Readiness and Treatment Eagerness Scale
<b>PTSD</b> post-traumatic stress disorder	<b>SOWS</b> Subjective Opiate Withdrawal Scale
<b>Pub. L.</b> Public Law	<b>SQ</b> subcutaneous
<b>QIC</b> ASAM's Quality Improvement Council	<b>SRS</b> Session Rating Scale
<b>QTc</b> corrected QT interval	<b>SSI</b> Supplemental Security Income
<b>RASS</b> Richmond Agitation-Sedation Scale	<b>SSP</b> syringe service program
<b>RCC</b> recovery community center	<b>SSRI</b> selective serotonin reuptake inhibitor
<b>RCO</b> recovery community organization	<b>STI</b> sexually transmitted infection
<b>RIOSORD</b> Risk Index for Overdose or Serious Opioid-Induced Respiratory Depression	<b>StUD</b> stimulant use disorder
<b>RISQ</b> Risky, Impulsive, and Self-Destructive Behavior Questionnaire	<b>SUD</b> substance use disorder
<b>RMC</b> recovery management checkup	<b>SUPPORT</b> Substance Use-Disorder Prevention that Promotes Opioid Recovery and Treatment for Patients and Communities Act of 2018
<b>RN</b> registered nurse	<b>SURP-P</b> Substance User Risk Profile-Pregnancy Scale
<b>RNR</b> Risk, Need, Responsivity	<b>SWM</b> spatial working memory
<b>ROSC</b> recovery-oriented system of care	<b>TAPS</b> Tobacco, Alcohol, Prescription medication, and other Substance use Tool
<b>RR Type C</b> clinical recovery residence	<b>TAPS-1</b> TAPS screening component (first stage)
<b>RR Type M</b> monitored recovery residence	<b>TAPS-2</b> TAPS brief assessment component (second stage)
<b>RR Type P</b> peer-run recovery residence	<b>TB</b> tuberculosis
<b>RR Type S</b> supervised recovery residence	<b>TBI</b> traumatic brain injury
<b>RSS</b> recovery support services	<b>TC</b> therapeutic community
<b>SaMD</b> Software as a Medical Device	<b>TEA</b> Treatment Effectiveness Assessment
<b>SAMHSA</b> Substance Abuse and Mental Health Services Administration	<b>TGD</b> transgender and gender diverse
<b>SBIRT</b> screening, brief intervention, and referral to treatment	<b>TIC</b> trauma-informed care
<b>SCWG</b> Structural Competency Working Group	<b>TIP</b> Treatment Improvement Protocol
<b>SDOH</b> social determinants of health	<b>TMJ</b> temporomandibular joint
<b>SF-12</b> 12-Item Short Form Health Survey	<b>TMS</b> transcranial magnetic stimulation
<b>SFBT</b> solution-focused brief therapy	<b>TNM</b> tumor, node, metastasis
<b>SFT</b> solution-focused therapy	<b>TPQ</b> Treatment Perceptions Questionnaire
<b>SLUMS</b> Saint Louis University Mental Status Exam	<b>TRC</b> trauma-responsive care
<b>SMART</b> Self-Management and Recovery Training	<b>TSC</b> trauma-specific care
<b>SMART</b> Specific, Measurable, Attainable, Realistic, and Timebound	<b>TSP</b> trauma-sensitive practices
	<b>TTM</b> transtheoretical model

<b>TUD</b> tobacco use disorder	<b>VSTM</b> verbal short-term memory
<b>UBH</b> United Behavioral Health	<b>VTA</b> ventral tegmental area
<b>UCLA ISAP</b> University of California, Los Angeles, Integrated Substance Abuse Programs	<b>WEIRD</b> Western, educated, industrialized, rich, and democratic
<b>UM</b> utilization management	<b>WFS</b> Women for Sobriety
<b>UNODC</b> United Nations Office on Drugs and Crime	<b>WHO</b> World Health Organization
<b>URICA</b> University of Rhode Island Change Assessment scale	<b>WHODAS 2.0</b> WHO Disability Assessment Schedule 2.0
<b>USPSTF</b> US Preventive Services Task Force	<b>WHOQOL-BREF</b> WHO Quality of Life abbreviated instrument
<b>VA</b> US Department of Veterans Affairs	<b>WIC</b> Special Supplemental Nutrition Program for Women, Infants, and Children
<b>VAC</b> vacuum-assisted closure	<b>WM</b> withdrawal management
<b>VAS</b> Visual Analog Scale	<b>WPATH</b> World Professional Association for Transgender Health
<b>VHA</b> Veterans Health Administration	
<b>VR</b> vocational rehabilitation	
<b>VRS</b> Verbal Rating Scale	



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## Chapter 16: Integrating Trauma-sensitive Practices, Culturally Humble Care, and Social Determinants of Health

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## Chapter 17: Addressing Nicotine/Tobacco Use

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## Chapter 18: Addressing Pain

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## Chapter 19: Addressing Cognitive Impairment

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## Chapter 20: Supporting Patients Involved With the Criminal Justice System

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## Chapter 21: Supporting Patients Who Are Pregnant and Parenting

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## Chapter 22: Supporting Older Adults

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## Chapter 23: Supporting Patients Working in Safety-sensitive Occupations

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