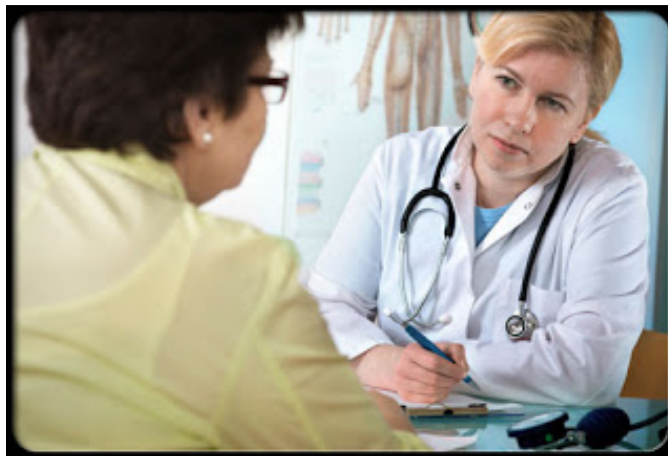


Implementing Medication-Assisted Treatment for Opioid Use Disorder in Rural Primary Care: Environmental Scan Volume 2 Tools and Resources



The authors of this report are responsible for its content. Statements in the report should not be construed as endorsement by the Agency for Healthcare Research and Quality or the U.S. Department of Health and Human Services.

Implementing Medication-Assisted Treatment for Opioid Use Disorder in Rural Primary Care: Environmental Scan Volume 2 Tools and Resources

Prepared for:

Agency for Healthcare Research and Quality
5600 Fishers Lane
Rockville, MD
www.ahrq.gov

Contract No. HHSP 233201500026I

Prepared by:

Westat
Rockville, MD

Garrett E. Moran
Caroline M. Snyder
Rebecca F. Noftsinger
Joshua K. Noda

AHRQ Publication No. 17(18)-0050-EF
October 2017



Disclaimer of Conflict of Interest

None of the investigators has any affiliations or financial involvement that conflicts with the material presented in this report.

Funding Statement

This project was funded under Contract Number HHSP 233201500026I from AHRQ, U.S. Department of Health and Human Services. The opinions expressed in this document are those of the authors and do not reflect the official position of AHRQ or HHS.

Public Domain Notice

This document is in the public domain and may be used and reprinted without special permission. Citation of the source is appreciated.

Suggested citation: Moran GE, Snyder CM, Noftsinger RF, et al . Implementing medication-assisted treatment for opioid use disorder in rural primary care: environmental scan, volume 2. tools and resources. (Prepared by Westat under Contract Number HHSP 233201500026I, Task Order No. HHSP23337003T). Rockville, MD: Agency for Healthcare Research and Quality; October 2017. Publication No. 17(18)-0050-EF.

Table of Contents

<u>Section</u>		<u>Page</u>
	Acknowledgments	iv
1	Tools and Resources	1
 <u>Tables</u>		
1	Tools for the Prevention of Opioid Use Disorder.....	T1-1
2	Tools for Training/Education About Medication-Assisted Treatment.....	T2-1
3	Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings.....	T3-1
4	Tools for Preventing or Responding to Opioid Overdose	T4-1

Acknowledgments

The authors would like to thank the following members of the AHRQ National Integration Academy Council (NIAC) for their reviews of and contributions to this document:

- James W. Berry, D.O., Associate Professor, Department of Behavioral Medicine and Psychiatry, West Virginia University School of Medicine; Center Director, Chestnut Ridge Center, West Virginia University
- Mark H. Duncan, M.D., Acting Assistant Professor, Family Medicine and Psychiatry, Department of Psychiatry & Behavioral Sciences, University of Washington
- Noah Nesin, M.D., FAAFP, Vice President of Medical Affairs, Penobscot Community Health Care

The authors also thank Jeannine Sachar and Rebekah Zanditon of Westat for their searches of the literature.



1. Tools and Resources

A variety of tools and resources are available for providers and patients who offer or use medication-assisted treatment (MAT) services. As part of this environmental scan, a list of tools has been assembled for use in the implementation of MAT. Although the tools were not all created specifically for rural primary care practices, they are potentially useful in those and other settings.

The tools and resources found by this environmental scan are listed and described in the tables that follow. They come from a variety of public and private sources. For example, many government entities, such as the Office of the Surgeon General, Centers for Disease Control and Prevention (CDC), Substance Abuse and Mental Health Services Administration (SAMHSA), National Institute on Drug Abuse (NIDA), Department of Veterans Affairs, Indian Health Service (IHS), and Office of Disease Prevention and Health Promotion, have created a number of useful tools related to opioid use disorder (OUD) and MAT.

Tools included in the tables were identified through methodical searches of the published and grey literature and through individual searches for specific kinds of tools. The methodology section in Volume 1 addresses the search methods in greater detail.

Among the resources are the NIDA-funded BupPractice, which provides many tools for both providers and patients. BupPractice offers buprenorphine waiver training for physicians, nurse practitioners, and physician assistants. In addition, the Providers' Clinical Support System for Medication Assisted Treatment (PCSS-MAT) is a collaborative effort led by the American Academy of Addiction Psychiatry (AAAP) in partnership with the American Osteopathic Academy of Addiction Medicine (AOAAM) and a broad network of other addiction-related organizations. This effort provides training and a mentoring project that helps providers implement MAT for OUD in a variety of settings, including primary care.

Professional societies also provide a wealth of resources for their members and the public that can be used in implementing MAT for OUD. These include but are not limited to the American Society of Addiction Medicine (ASAM), AAAP, AOAAM, American Psychiatric Association, American Medical Association, and California Society of Addiction Medicine. Other materials have been developed by institutions of higher education and medical professionals for use in their practices. Many of these organizations and others are also partners in the PCSS-MAT initiative.

In the tables, the tools have been categorized by topic, although there are many different types and formats. For example, there are materials that can be used for provider, patient, and community education, such as guidelines, toolkits, training materials, and fact sheets. Further, some of these tools, such as screening and assessment instruments, consent forms, patient agreements and contracts, implementation materials and checklists, protocols, and web- or mobile-based applications, can be used in practice.

- **Table 1** includes resources related to OUD prevention. Given the challenge of providing sufficient MAT capacity, it certainly makes sense to work to prevent more people from developing substance use disorders (SUDs). This section includes tools for assessing and managing pain, prescribing opioids, and promoting awareness and education about OUD.
- **Table 2** focuses on MAT training opportunities and educational materials for providers, medical teams, patients, and families.
- **Table 3** provides tools that may be useful in the implementation of MAT in office-based settings. These tools cover the entire MAT process, including conducting initial screenings, assessing withdrawal, terminating opioid therapy, implementing Screening, Brief Intervention and Referral to Treatment (SBIRT) interventions, setting up MAT services in your practice, and incorporating psychosocial therapy.
- **Table 4** includes tools related to both the prevention of and response to overdose, as any patients receiving MAT are at risk of overdose if they relapse.

It is important to note that the tools detailed in these tables do not represent everything that has been developed. In the face of this opioid crisis, constant streams of new tools are being created. For example, a new mobile application that helps combat opioid overdose is in development as a result of the 2016 Naloxone App Competition sponsored by the Food and Drug Administration (FDA). Further, this environmental scan does not address whether the tools have been validated or how widely they are used.

While many of the tools are in the public domain, some may require purchase or permission to use. For the purposes of this report, each tool is categorized by access and terms of use, as follows:

1. **Public domain:** tools are available for public use without current copyright or licensing restrictions, primarily published by the government.
2. **Copyrighted, freely available:** tools are accessible without purchase but may be subject to restrictions for use and distribution.

3. **Access may require fee or membership:** tools are exclusively owned or rights are held by an individual or organization and may require purchase, membership, or an account to access.

The inclusion of any of these tools does not imply endorsement by AHRQ, HHS, or the U.S. Government.

This page is intentionally blank.

Table 1

Tools for the Prevention of Opioid Use Disorder

This page is intentionally blank.

Table 1 Tools for the Prevention of Opioid Use Disorder

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Assessing and Managing Pain					
Practice Guidelines for Chronic Pain Management	American Society of Anesthesiologists Task Force on Chronic Pain Management and the American Society of Regional Anesthesia and Pain Medicine	2010	Provides recommendations that assist the practitioner and patient in making decisions about health care, specifically chronic pain management.	Guidelines	Copyrighted, Freely Available
Minimizing the Misuse of Prescription Opioids in Patients With Chronic Nonmalignant Pain	Baxter J. (University of Massachusetts Medical School)	2010	Introduces health professionals, students, and primary care residents to a standardized approach to the management of patients with chronic nonmalignant pain that integrates techniques for the prevention and detection of misuse of prescription opioids.	Training/ Education	Public Domain
Screener and Opioid Assessment for Patients With Pain-Revised (SOAPP-R)	Butler S, Budman S, Fernandez K, et al.	2009	Predicts aberrant medication-related behaviors among persons with chronic pain and complements current risk assessment practices to improve a clinician's ability to assess a patient's risk for opioid misuse.	Screening Instrument	Copyrighted, Freely Available
Brief Pain Inventory (BPI)	Cleeland C.	1991	Assesses the location and severity of pain and its impact on functioning.	Assessment Instrument	Copyrighted, Freely Available
Iowa Pain Thermometer (IPT)	Herr K. (College of Nursing, University of Iowa)	2007	Uses a visual analog scale to measure the severity of pain and assesses the level of current pain in patients who have limited or no ability to express themselves.	Assessment Instrument	Copyrighted, Freely Available
Assessment and Management of Chronic Pain Guideline Summary	Institute for Clinical Systems Improvement	2008	Provides a summary of recommendations on how to assess and manage chronic pain. Includes detailed tools such as an assessment algorithm, management algorithm, personal care plan for chronic pain, and the DIRE Score, which predicts patient suitability for long-term opioid analgesic treatment.	Guidelines	Copyrighted, Freely Available

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Assessing and Managing Pain					
Pain Assessment and Documentation Tool (PADT)	Janssen Pharmaceutical Products	2003	Facilitates ongoing evaluation of patient pain and documentation of pain management. Includes sections to assess pain-related outcomes in four areas: analgesia, activities of daily living, adverse events, and aberrant drug-related behavior.	Assessment Instrument	Copyrighted, Freely Available
Keele STarT Back Screening Tool	Keele University	2007	Uses a simple prognostic questionnaire to help clinicians identify modifiable risk factors (biomedical, psychological, and social) for back pain disability. Stratifies patients with the resulting score into low, medium, or high risk categories and matches patients with a treatment package for each category.	Assessment Instrument	Copyrighted, Freely Available
West Haven-Yale Multidimensional Pain Inventory (WHYMPI/MPI)	Kerns R, Turk D, Rudy T.	1985	Provides a brief, psychometrically sound, and comprehensive assessment of the important components of the chronic pain experience.	Assessment Instrument	Copyrighted, Freely Available
PEG Pain Screening Tool	Krebs, et al.	2009	Assesses the intensity of pain and the level of interference in normal daily life using a three-item scale.	Assessment Instrument	Copyrighted, Freely Available
Addiction Risk Questionnaire	Leonardi C, Vellucci R, Mammucari M, et al.	2015	Assesses risk for addiction to opioids used to treat chronic pain with a 28-item questionnaire specifically designed for general practitioners.	Assessment Instrument	Copyrighted, Freely Available
McCaffrey Initial Pain Assessment Tool	McCaffery M, Pasero, C.	1999	Guides health care professionals through an initial assessment of patient pain. Includes diagrams of the human body to help patients locate the pain they experience, as well as questions to prompt the patient to describe the intensity, quality, causes, effects, and contributing factors of the pain.	Assessment Instrument	Copyrighted, Freely Available
PainCAS: Clinical Assessment System	PainCAS	n.d.	Assesses pain and opioid risk in chronic pain patients with a web-based clinical tool that provides patient assessments for pain and opioid use, as well as at-a-glance reports for health care providers and patients.	Web-Based or Mobile Application; Assessment Instrument	Access May Require Fee or Membership

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Assessing and Managing Pain					
Treatment Improvement Protocol (TIP) 54: Managing Chronic Pain in Adults With or in Recovery From Substance Use Disorders	Substance Abuse and Mental Health Services Administration	2012	Equips clinicians with practical guidance and tools for treating chronic pain in adults with a history of substance abuse. Discusses chronic pain management, including treatment with opioids, and offers information about substance abuse assessments and referrals.	Guidelines	Public Domain
Patient Pain and Medication Tracking Chart	Utah Department of Health	2008	Helps patients keep track of their function, pain, sleep, and alcohol/drug use. Allows providers to then use the chart to properly adjust the patient's medications to obtain optimal benefit and to minimize risk to health and safety.	Other	Public Domain
Two Item Graded Chronic Pain Scale	Washington State Agency Medical Directors' Group	n.d.	Offers a two item version of the Graded Chronic Pain Scale that is intended for brief and simple assessment of pain severity in primary care settings.	Assessment Instrument	Public Domain
Prescribing Opioids					
Safe Opioids App (app available from Google Play)	American Academy of Addiction Psychiatry	2013	Collects information that is currently available to clinicians but can be difficult to locate and can be helpful in safe and effective use of opioid medications.	Web-Based or Mobile Application	Copyrighted, Freely Available
Long-Term Controlled Substances Therapy for Chronic Pain: Sample Agreement	American Academy of Pain Medicine	2000	Agrees to following policies related to long-term use of opioids because these drugs have potential for abuse or diversion.	Patient Agreement	Copyrighted, Freely Available
Guidelines for the Chronic Use of Opioids	American College of Occupational and Environmental Medicine	2011	Describes opioid prescribing guidelines that were developed by an evidence-based, multidisciplinary expert panel in order to manage injured workers whose pain has not been controlled by more conservative means.	Guidelines	Copyrighted, Freely Available
Clinical Guideline for the Use of Chronic Opioid Therapy in Chronic Noncancer Pain	American Pain Society and American Academy of Pain Medicine	2009	Details evidence-based clinical practice guidelines for use of chronic opioid therapy in adults with chronic noncancer pain.	Guidelines	Copyrighted, Freely Available

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Prescribing Opioids					
Guidelines for Responsible Opioid Prescribing in Chronic Non-Cancer Pain: Part 1–Evidence Assessment	American Society of Interventional Pain Physicians	2012	Assesses the evidence regarding the use and abuse of opioids by chronic non-cancer pain patients to create a set of clinical practice guidelines for the responsible prescribing of opioids.	Guidelines	Copyrighted, Freely Available
Guidelines for Responsible Opioid Prescribing in Chronic Non-Cancer Pain: Part 2–Guidance	American Society of Interventional Pain Physicians	2012	Provides clinical recommendations for initiating and maintaining chronic opioid therapy of 90 days or longer.	Guidelines	Copyrighted, Freely Available
SCOPE of Pain (Safe and Competent Opioid Prescribing Education)	Boston University	n.d.	Through continuing medical education/continuing nursing education activities, helps providers learn to safely and effectively manage patients with chronic pain, when appropriate, with opioid analgesics.	Training/ Education	Copyrighted, Freely Available
Prescription Drug Monitoring Program Training and Technical Assistance Center (PDMP TTAC)	Brandeis University	n.d.	Provides a comprehensive array of services, support, resources, and strategies to Prescription Drug Monitoring Programs (PDMPs), Federal partners, and other stakeholders to further the efforts and effectiveness of PDMPs in combating the misuse, abuse, and diversion of prescription drugs.	Other	Copyrighted, Freely Available
CDC Guideline for Prescribing Opioids for Chronic Pain – United States, 2016	Centers for Disease Control and Prevention	2016	Provides recommendations for primary care clinicians who are prescribing opioids for chronic pain outside of active cancer treatment, palliative care, and end-of-life care. Addresses timing of opioid use for chronic pain; opioid selection, dosage, duration, followup, and discontinuation; and ways to assess risk and address harms of opioid use.	Guidelines	Public Domain
CDC Opioid Guideline Mobile App	Centers for Disease Control and Prevention	n.d.	Helps providers apply recommendations to clinical practice by putting the entire guideline, tools, and resources in the palm of their hand. Includes a morphine milligram equivalent (MME) calculator, summaries of key recommendations a link to the full guideline, and an interactive motivational interviewing feature to help providers practice effective communication skills and prescribe with confidence.	Web-Based or Mobile Application; Guidelines	Public Domain

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Prescribing Opioids					
Guidelines for Prescribing Opioids for Chronic Pain: Improving Practice Through Recommendations	Centers for Disease Control and Prevention	n.d.	Improves communication between providers and patients about the risks and benefits of opioid therapy for chronic pain, improves the safety and effectiveness of pain treatment, and reduces the risks associated with long-term opioid therapy, including opioid use disorder and overdose.	Guidelines	Public Domain
Checklist for Prescribing Opioids for Chronic Pain	Centers for Disease Control and Prevention	n.d.	Includes when to consider long-term opioid therapy and how to reassess the need for more opioids on a return visit. Provides additional information regarding the evidence about using opioid and nonopioid therapies, evaluating risk of harm or misuse, and assessing pain and function using the PEG scale.	Other	Public Domain
Clinician Outreach and Communication Activity (COCA) Webinar Series	Centers for Disease Control and Prevention and University of Washington	2016	Uses a data-driven approach to help providers choose the most effective pain treatment options and improve the safety of opioid prescribing for chronic pain. Provides informative, case-based content that instructs participants on how the CDC Guidelines for Prescribing Opioids for Chronic Pain can be applied in a primary care practice setting.	Training/ Education	Public Domain
The Role of a Prescription Drug Monitoring Program in Reducing Prescription Drug Diversion, Misuse, and Abuse	Centers for Medicare & Medicaid Services	2016	Provides facts about the benefits of using PDMPs for prescribers, pharmacists, patients, and regulatory and law enforcement agencies.	Other	Public Domain
iDose Check: Opioids (app available from Google Play)	Clinical Evaluation Online	2016	Offers a simple, fast, visual, and engaging tool to verify the accuracy of each dose of high-risk opioid medications.	Web-Based or Mobile Application	Copyrighted, Freely Available
Opioid Prescribing: Safe Practice, Changing Lives	Collaborative for REMS Education(CO*RE) and American Society of Addiction Medicine	2016	Provides information about safe prescribing practices for extended-release/long-acting opioids.	Training/ Education	Copyrighted, Freely Available

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Prescribing Opioids					
Sample Opioid Pain Care Agreement	Department of Veterans Affairs and Department of Defense	2010	Acknowledges understanding and expectations of opioid therapy and agrees to adhere to agreed-upon patient behaviors.	Patient Agreement	Public Domain
Clinical Practice Guideline for Management of Opioid Therapy for Chronic Pain	Department of Veterans Affairs and Department of Defense	2017	Includes objective, evidence-based information on the management of chronic pain. Assists health care providers in all aspects of patient care, including diagnosis, treatment, and followup.	Guidelines	Public Domain
Clinician Summary: Clinical Practice Guideline for Opioid Therapy for Chronic Pain	Department of Veterans Affairs and Department of Defense	2017	Provides a summary of the evidence-based guidelines for management of chronic pain most relevant to clinicians.	Guidelines	Public Domain
Pocket Guide: Clinical Practice Guideline for Opioid Therapy for Chronic Pain	Department of Veterans Affairs and Department of Defense	2017	Provides a high-level overview of clinical practice guidelines for management of chronic pain.	Guidelines	Public Domain
Administering a Narcotic Contract	Drexel University	n.d.	Illustrates how to implement a narcotic contract with a patient.	Training/Education	Copyrighted, Freely Available
Agreement for Opioid Maintenance Therapy for Non-Cancer/Cancer Pain	Heit H.	2013	Gives patients information about the medication they will be taking for pain management and ensures that the patient and physician comply with all State and Federal regulations concerning the prescribing of controlled substances.	Patient Agreement	Copyrighted, Freely Available
Agreement To Use Pain Medicine for the Long Term	Indian Health Service	n.d.	Asks the patient to agree to follow the treatment plan, keep appointments, and take medicine as prescribed.	Patient Agreement	Public Domain
Notice of the Use of Controlled Substances for the Treatment of Intractable Pain and Patient's Informed Consent	Indian Health Service	n.d.	Details the material risks associated with the medication and risk of physical dependence.	Patient Consent	Public Domain

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Prescribing Opioids					
Acute Pain Assessment and Opioid Prescribing Protocol	Institute for Clinical Systems Improvement	2014	Describes how to more effectively and safely manage patients seeking care for acute pain and encourages the clinician to consider carefully the unintended consequences (abuse, misuse, overdose, addiction, and diversion) when prescribing opioids.	Other	Copyrighted, Freely Available
State Profiles	National Association of State Controlled Substances Authorities	n.d.	Includes profiles for all 50 States that detail the State authority for controlled substances and links to any relevant regulations, rules, and PDMPs.	Other	Copyrighted, Freely Available
Sample Patient Agreement Forms	National Institute on Drug Abuse	n.d.	Includes two sample patient agreement forms that can be used with patients who are beginning long-term treatment with opioid analgesics or other controlled substances. Helps ensure patients understand their role and responsibilities regarding their treatment and those of the health care providers, as well as the conditions under which their treatment may be terminated.	Patient Agreement	Public Domain
Sample Informed Consent Form	National Institute on Drug Abuse	n.d.	Helps ensure patients who are beginning long-term therapy with opioid analgesics understand the side effects, risks, conditions, and purpose of their treatment. Facilitates clear communication between patients and health care providers about long-term opioid therapy, defines treatment expectations, and resolves any patient questions or concerns.	Patient Consent	Public Domain
OpiSafe	OpiSafe	n.d.	Provides support for opioid prescribers by performing risk stratification for each patient on the basis of morphine-equivalent dosing ranges, pain and function scores, opioid misuse risk scores, and automated PDMP checks.	Web-Based or Mobile Application	Access May Require Fee or Membership
Urine Drug Testing: Current Recommendations and Best Practices	Owen G, Burton A, Schade C, et al.	2012	Describes best practices of routine urine drug testing as part of an overall treatment plan that includes chronic opioid prescribing.	Guidelines	Copyrighted, Freely Available

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Prescribing Opioids					
Informed Consent and Agreement for Opioid Therapy of Pain	Savage S.	2012	Provides information on the potential benefits and risks of opioid medications and documents that both the patient and provider agree on a care plan.	Patient Agreement; Patient Consent	Copyrighted, Freely Available
The Road to Connectivity: A Roadmap for Connecting to Prescription Drug Monitoring Programs Through Your Electronic Health Record	Substance Abuse and Mental Health Services Administration and Office of the National Coordinator for Health Information Technology	n.d.	Guides users on how to navigate the process of connecting an electronic health record (EHR) to PDMP data through five steps: environmental scan, connection models, project plan, training and implementation, and evaluation and optimization.	Other	Public Domain
Patient Prescription Agreement	The Medicine Abuse Project	n.d.	Commits the patient to using medication as directed, refusing to share medication with others, counting and controlling the pills, and disposing of medications responsibly.	Patient Agreement	Copyrighted, Freely Available
PDMPConnect	Office of the National Coordinator for Health Information Technology	n.d.	Seeks to inform and unite the community of physicians, providers, pharmacists, and health information technology (IT) organizations and professionals in one forum to discuss and share ideas about enhancing access to patient prescription drug information stored in PDMPs using health IT technologies at the point of care.	Web-Based or Mobile Application	Public Domain
Prescription Drug Monitoring Programs: Evidence-Based Practices To Optimize Prescriber Use	Pew Charitable Trusts and Institute for Behavioral Health, Heller School for Social Policy and Management at Brandeis University	2016	Describes eight evidence-based practices aimed at increasing prescriber use of PDMPs.	Other	Copyrighted, Freely Available
Utah Clinical Guidelines on Prescribing Opioids for Treatment of Pain	Utah Department of Health	2009	Provides recommendations on how to properly use and prescribe opioid medication for both acute and chronic pain.	Guidelines	Public Domain

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Prescribing Opioids					
Prescription Monitoring Program (PMP) Education Toolkit	Virginia Department of Health Professions	n.d.	Describes an overview of Virginia's PMP, including the benefits of the program, testimonials of users, an informational brochure, and program milestones. Features statistical data about use of the program and prescription drugs, changes in regulation for registered system users, and feature articles for patients.	Toolkit	Public Domain
Medication Management Agreement for Patients With Low Literacy	Wallace L.	2013	Provides a sample treatment contract that has been adapted for individuals with low literacy levels taking pain medicine.	Patient Agreement	Copyrighted, Freely Available
Low Literacy Opioid Contract	Wallace L, Keenum A, Roskos S, et al.	2007	Outlines proper administration of prescribed medications and highlights patient responsibilities and expectations, using language suitable for individuals with low literacy.	Patient Agreement	Copyrighted, Freely Available
Opioid Treatment Agreement	Washington Department of Labor and Industries	n.d.	Provides a sample treatment agreement that describes the patient's responsibilities as well as the risks and side effects of using opioid medications.	Patient Agreement	Public Domain
Interagency Guideline on Prescribing Opioids for Pain	Washington State Agency Medical Directors' Group	2015	Offers clinical recommendations for primary care clinicians for prescribing opioids in all pain phases, for perioperative pain, for chronic non-cancer pain, and for special populations. Covers reducing or discontinuing chronic opioid analgesic therapy (COAT), and recognition and treatment of OUD.	Guidelines	Public Domain
Chronic Pain Management Agreement	Washington State Department of Corrections	2014	Provides a template for an agreement that describes the patient's responsibilities and commitment not to engage in certain activities.	Patient Agreement	Public Domain
Prescription Opioid Documentation and Surveillance (PODS) System	Wilsey B. (University of California, Davis)	n.d.	Provides a health IT tool that uses validated questionnaires to collect comprehensive clinical and behavioral information from patients with chronic pain and to automate the assessment of opioid prescribing.	Other	Public Domain

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Opioid Use Disorder Awareness and Education					
Alaska Opioid Policy Task Force Final Recommendations	Alaska Opioid Policy Task Force	2017	Provides a broad set of recommendations to prevent, treat, and support recovery from opioid misuse and addiction in Alaska.	Other	Public Domain
Providers' Clinical Support System for Opioid Therapies	American Academy of Addiction Psychiatry with American Osteopathic Academy of Addiction Medicine, American Psychiatric Association, and American Society of Addiction Medicine	n.d.	Offers training and mentoring and provides evidence-based, authoritative, and educational opioid use resources for health care providers.	Training/Education	Copyrighted, Freely Available
Arizona Rx Drug Misuse & Abuse Initiative Toolkit	Arizona Criminal Justice Commission	n.d.	Provides the roadmap to move a community forward beyond initial awareness of prescription drug misuse and abuse into action and outcomes. Describes five strategies, an action plan, and an efficacy report and evaluation.	Toolkit	Public Domain
Pharmacists: On the Front Lines	Centers for Disease Control and Prevention	n.d.	Provides pharmacists with information about prescription opioid use in the United States, the role of pharmacists as part of the pain management team and in preventing opioid use disorder, and communication with patients.	Other	Public Domain
Why Guidelines for Primary Care Providers?	Centers for Disease Control and Prevention	n.d.	Provides information about why primary care providers (PCPs) should adhere to prescribing guidelines for opioids. It includes statistics about prescribing practices, myths related to the use of opioids, and practices and actions PCPs should take.	Other	Public Domain
Prescription Opioids: What You Need To Know	Centers for Disease Control and Prevention	2016	Explains the risks and side effects of prescription opioids. Provides information on other options to manage pain that should be discussed with the health care provider and additional instructions on what to do if prescribed opioids for pain.	Other	Public Domain

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Opioid Use Disorder Awareness and Education					
Pregnancy and Opioid Pain Medications	Centers for Disease Control and Prevention	n.d.	Explains whether opioid pain medications are safe for women who are pregnant or planning to become pregnant. Provides information about whether these patients should stop taking pain medication if they find out they are pregnant and whether breastfeeding women should continue medication.	Other	Public Domain
Medicare Part D Opioid Prescribing Mapping Tool	Centers for Medicare & Medicaid Services	n.d.	Shows geographic comparisons at the State, county, and ZIP Code levels of deidentified Medicare Part D opioid prescription claims – prescriptions written and then submitted to be filled – within the United States, to help inform community awareness among providers and local public health officials.	Web-Based or Mobile Application	Public Domain
Drug Diversion Toolkit: Prescription Opioids – An Overview for Prescribers and Pharmacists	Centers for Medicare & Medicaid Services	2016	Informs prescribers and pharmacists about prescription opioids diverted for nonmedical use, guidance regarding opioid regulatory requirements, value of participating in State-managed PDMPs, risk evaluation and mitigation strategies, and prescriber tactics that may reduce the likelihood of diversion.	Toolkit	Public Domain
Opioid Safety Initiative Toolkit	Department of Veterans Affairs	2014	Contains documents and presentations that can aid providers in their clinical decisions about starting, continuing, or tapering opioid therapy, as well as other challenges related to safe opioid prescribing for veterans with chronic pain.	Toolkit	Public Domain
Facts About Opiate Use in Pregnancy	Emory University Center for Maternal Substance Abuse and Child Development	n.d.	Provides an overview of neonatal abstinence syndrome (NAS) and how opiate exposure during pregnancy may affect a newborn.	Other	Copyrighted, Freely Available
Health Resource Toolkit for Addressing Opioid Abuse	Governor’s Cabinet Opiate Action Team of Ohio	2016	Encourages communities to replicate the collaborative approach that exists in State government to increase the capacity of local partners to implement effective responses to opioid abuse and addiction.	Toolkit	Public Domain

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Opioid Use Disorder Awareness and Education					
Principles of Drug Addiction Treatment: A Research-Based Guide	National Institute on Drug Abuse	2012	Provides a general overview of the principles that characterize effective treatment for drug addiction and that can be used to introduce staff and patients to this topic.	Other	Public Domain
The Prevalence of Prescription Opioid Misuse: Doctor Shopping, Co-Ingestion, and Exposure	NIDA Notes and the Institute for Research, Education, & Training in Addictions (IRETA)	n.d.	Covers important topics in prescription opioid misuse. Three sections introduce prescription opioids, the link between multiple doctors and opportunities for misuse, and the prevalence of high-risk use among adolescents (including mixing pills with other drugs).	Training/Education	Copyrighted, Freely Available
Pathways to Safer Opioid Use	Office of Disease Prevention and Health Promotion	n.d.	Uses the principles of health literacy and a multimodal, team-based approach to promote the appropriate, safe, and effective use of opioids to manage chronic pain. Allows participants to assume the role of four playable characters who make decisions about preventing opioid-related adverse drug events (ADEs).	Web-Based or Mobile Application; Training/Education	Public Domain
Pain Treatment Toolbox	Office of the Surgeon General	n.d.	Provides information and resources related to acute pain therapy, long-term therapy considerations, opioid dosing, OUD, and overdose risk.	Toolkit	Public Domain
Screening and Assessment for Family Engagement, Retention, and Recovery (SAFERR)	Substance Abuse and Mental Health Services Administration	2006	Presents the SAFERR (Screening and Assessment for Family Engagement, Retention, and Recovery) model for helping staff of public and private agencies respond to families affected by SUDs.	Toolkit	Public Domain
Prescription Drug Abuse Prevention Toolkit	Utah Department of Health	2014	Describes prescription drug abuse in Utah and provides tips for prevention efforts for members of the community, parents, schools, health care, and law enforcement. It also explains how the media can be used to bring attention to these issues in local communities.	Toolkit	Public Domain

Table 1
Tools for the Prevention of Opioid Use Disorder (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Opioid Use Disorder Awareness and Education					
Guidelines for the Psychosocially Pharmacological Treatment of Opioid Dependence	World Health Organization	2009	Describes guidelines related to opioid dependence that aim to: reduce global barriers to effective treatment; contribute to the development of evidence-based, ethical treatment policies; contribute to improvement of the quality of pharmacological treatment; and facilitate implementation of effective treatment policies and programs.	Guidelines	Public Domain

This page is intentionally blank.

Table 2

**Tools for Training/Education About
Medication-Assisted Treatment**

This page is intentionally blank.

Table 2 Tools for Training/Education About Medication-Assisted Treatment

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Providers and Medical Teams					
AAAP Buprenorphine Training Sessions	American Academy of Addiction Psychiatry	n.d.	Offers training programs on buprenorphine treatment of opioid dependence.	Training/Education	Access May Require Fee or Membership
Providers' Clinical Support System for Medication Assisted Treatment (PCSS-MAT)	American Academy of Addiction Psychiatry with American Osteopathic Academy of Addiction Medicine, American Psychiatric Association, and American Society of Addiction Medicine	n.d.	Provides a national training and mentoring project developed in response to the prescription opioid misuse epidemic and the availability of newer pharmacotherapies to address opioid dependence.	Training/Education	Copyrighted, Freely Available
American Psychiatric Association (APA) Learning Center	American Psychiatric Association	n.d.	Offers a number of trainings related to MAT and OUD, including a number of archived webinars. Covers topics such as developing Federal policy related to MAT, expanding access to treatment with innovative care models, treating co-occurring mental health and substance use disorders, managing pain in patients on MAT, and improving long-term outcomes of MAT.	Training/Education	Access May Require Fee or Membership
National Practice Guideline for the Use of Medications in the Treatment of Addiction Involving Opioid Use	American Society of Addiction Medicine	2015	Provides information on evidence-based treatment of opioid use disorder. This guideline is the only document of its kind to include all FDA-approved medications in one place.	Guidelines	Copyrighted, Freely Available

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Providers and Medical Teams					
ASAM National Practice Guideline App	American Society of Addiction Medicine	n.d.	Offers quick-reference tools to provide health care providers with instant access to current guideline in a clear, concise format.	Web-Based or Mobile Application; Guidelines	Copyrighted, Freely Available
Pocket Guide: The ASAM National Practice Guideline for the Use of Medications in the Treatment of Addiction Involving Opioid Use	American Society of Addiction Medicine	2015	Provides an overview of the key points of the National Practice Guideline, detailed recommendations for OUD diagnosis, and information on treatment settings and opioid withdrawal. Describes information about different MAT options and considerations for treating special populations.	Guidelines	Copyrighted, Freely Available
Treatment of Opioid Use Disorder Course	American Society of Addiction Medicine	n.d.	Offers a course that trains providers on medications to manage patients with addiction involving opioid use. Allows participants to qualify for the authority to prescribe buprenorphine for the treatment of opioid dependence under DATA 2000.	Training/Education	Access May Require Fee or Membership
BupPractice Resource Center	BupPractice	n.d.	Provides information on buprenorphine training topics. Provider resources include targeted information on commonly used forms, patient handouts, physicians' stage in practice, published research, and general treatment guidelines. Patient resources include information on stages of treatment, general treatment questions, financial support for treatment, guidelines for medication, and the health impact of addiction.	Toolkit	Copyrighted, Freely Available
Drug Diversion Toolkit: Buprenorphine – A Primer for Prescribers and Pharmacists	Centers for Medicare & Medicaid Services	2015	Provides guidance to physicians and pharmacists on buprenorphine regulatory requirements, prescribing, dispensing, and safety recommendations, and additional information to improve decision making and promote beneficial outcomes.	Toolkit	Public Domain

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Providers and Medical Teams					
BupPractice Data 2000 Qualifying Buprenorphine Training	Clinical Tools, Inc.	n.d.	Provides the knowledge and skills needed to prescribe buprenorphine safely and effectively and highlights ways to collaborate and communicate effectively with patients using a patient-centered approach.	Web-Based or Mobile Application; Training/Education	Access May Require Fee or Membership
The Clinical Assessment of Substance Use Disorders	Daetwyler C, Schindler B, Parran T. (Drexel University College of Medicine and University of Pennsylvania School of Medicine)	2012	Presents written text and instructional videos that provide the knowledge, skills, and attitudes needed in the screening, evaluation, and referral of patients with substance abuse disorders in primary care.	Training/Education	Public Domain
Physicians' Competence in Substance Abuse Test (P-CSAT)	Harris J, Sun H.	2012	Assesses substance abuse fact-based skills and clinical decision making among physicians.	Assessment Instrument	Copyrighted, Freely Available
Neonatal Abstinence Syndrome: Indian Health Service (IHS) Best Practice Guidelines	Indian Health Service	n.d.	Provides clinical recommendations about how to treat patients with NAS, including topics such as identification and care for infants at risk for NAS, onset of withdrawal symptoms, nonpharmacologic interventions, pharmacologic therapies, weaning from medication, and breastfeeding.	Guidelines	Public Domain
Innovation Accelerator Program National Learning Webinars	Medicaid Innovation Accelerator Program	n.d.	Provides a webinar series and additional training resources that reflect prominent themes and topics that surfaced during the few first years of the Innovation Accelerator Program.	Training/Education	Public Domain
NIDAMED	National Institute on Drug Abuse	n.d.	Gives medical professionals tools and resources to screen their patients for tobacco, alcohol, illicit drug, and nonmedical prescription drug use. Includes resources such as an online screening tool, a companion quick reference guide, and a comprehensive resource guide for clinicians.	Toolkit	Public Domain

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Providers and Medical Teams					
Managing Pain Patients Who Abuse Prescription Drugs	National Institute on Drug Abuse	2012	Allows medical students and other health professionals to use a test-and-teach module to practice their clinical skills. Describes the symptoms and prevalence of opioid addiction and dependence in patients with chronic pain and the steps clinicians can take to screen for, prevent, and treat such conditions.	Web-Based or Mobile Application; Training/Education	Public Domain
Safe Prescribing for Pain (Unaccredited)	National Institute on Drug Abuse	2016	Allows medical students and other health professionals to use a test-and-teach module to practice their clinical skills. Describes the prevalence of prescription opioid abuse in the United States and the skills and tools clinicians can use to screen for and prevent abuse in patients with pain.	Web-Based or Mobile Application; Training/Education	Public Domain
Knowing When To Say When: Transitioning Patients From Opioid Therapy	National Institute on Drug Abuse	2014	Teaches medical providers how to recognize and manage aberrant behaviors in patients taking prescription opioids, such as drug misuse or diversion; how to terminate opioid treatment and transition patients to alternative types of care; and how to manage disruptive or threatening patient behaviors that may arise when discontinuing opioids.	Training/Education	Public Domain
Addiction Medicine in Primary Care	National Institute on Drug Abuse and QuantiaMD	2013	Consists of eight short, targeted lectures designed to help clinicians recognize substance use disorders in patients, and, where possible, inform treatment.	Training/Education	Public Domain
Innovative Practices in Medication-Assisted Treatment and Primary Care Coordination	Office of National Drug Control Policy	2015	Describes two approaches to care in which MAT is provided and care for individuals with substance use disorders is integrated with regular medical care.	Training/Education	Public Domain
Models of Buprenorphine Induction	Providers' Clinical Support System for Medication-Assisted Treatment (PCSS-MAT)	n.d.	Offers a learning activity that includes the different clinical models of buprenorphine induction, the associated evidence, and the pros and cons of each.	Training/Education	Copyrighted, Freely Available
MAT Training Materials and Resources	Substance Abuse and Mental Health Services Administration	2015	Locates MAT webinars, workshops, publications, and research, as well as buprenorphine and opioid prescribing courses for physicians.	Training/Education	Public Domain

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Providers and Medical Teams					
Medication-Assisted Treatment of Opioid Use Disorder Pocket Guide	Substance Abuse and Mental Health Services Administration	2016	Offers guidelines for physicians using MAT for patients with OUD. Discusses the various types of approved medications, screening and assessment tools, and best practices for patient care.	Other	Public Domain
MATx	Substance Abuse and Mental Health Services Administration	2016	Empowers health care practitioners to provide effective, evidence-based care for OUD. Supports practitioners who currently provide MAT, as well as those who plan to do so.	Web-Based or Mobile Application; Guidelines; Training/Education	Public Domain
Treatment Improvement Protocol (TIP) 40: Clinical Guidelines for the Use of Buprenorphine in the Treatment of Opioid Addiction	Substance Abuse and Mental Health Services Administration	2007	Helps physicians make decisions about using buprenorphine to treat opioid addiction. Includes information on patient assessment; protocols for opioid withdrawal; and treatment of pregnant women, teens, and polysubstance users.	Guidelines	Public Domain
Quick Guide for Physicians: Clinical Guidelines for the Use of Buprenorphine in the Treatment of Opioid Addiction	Substance Abuse and Mental Health Services Administration	2005	Offers guidelines to physicians using buprenorphine for MAT of opioid addiction. Explains the pharmacology of buprenorphine, patient assessment, treatment protocols, needs of special populations, and policies and procedures.	Guidelines	Public Domain
Buprenorphine Clinical Discussion WebBoard	Substance Abuse and Mental Health Services Administration	n.d.	Uses a moderated password-protected website for physicians holding waivers from SAMHSA under the authority of DATA 2000 to ask and answer clinical questions regarding the use of buprenorphine for the treatment of opioid addiction.	Web-Based or Mobile Application	Public Domain
Buprenorphine: A Guide for Nurses	Substance Abuse and Mental Health Services Administration	2009	Provides information on buprenorphine treatment for nurses and other clinical support staff who assist with buprenorphine induction and maintenance.	Guidelines	Public Domain

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Providers and Medical Teams					
Advisory: Sublingual and Transmucosal Buprenorphine for Opioid Use Disorder – Review and Update	Substance Abuse and Mental Health Services Administration	2016	Gives an overview of data on the use of sublingual and transmucosal buprenorphine for MAT of OUD. Discusses the implications of using MAT in recovery support.	Other	Public Domain
Treatment Improvement Protocol (TIP) 43: Medication-Assisted Treatment for Opioid Addiction in Opioid Treatment Programs	Substance Abuse and Mental Health Services Administration	2005	Describes the nature and dimensions of OUDs and their treatment, consensus panel recommendations and evidence-based best practices for treatment of opioid addiction in OTPs, related co-occurring disorders and their treatment, and ethical considerations that arise in most OTPs.	Guidelines	Public Domain
Quick Guide for Clinicians: Medication-Assisted Treatment for Opioid Addiction in Opioid Treatment Programs	Substance Abuse and Mental Health Services Administration	2005	Offers clinicians guidelines on using MAT in OTPs. Discusses screening, pharmacology of five medications, pharmacotherapy, phases of treatment, drug testing, patients with special needs, and administrative issues.	Guidelines	Public Domain
KAP Keys for Clinicians: Medication-Assisted Treatment for Opioid Addiction in Opioid Treatment Programs	Substance Abuse and Mental Health Services Administration	2012	Offers clinicians information on medications for opioid addiction treatment, including side effects, drug interactions, and take-home doses. Discusses patient counseling, associated medical problems, hepatitis C evaluation, drug testing, and pregnant women.	Other	Public Domain
Inservice Training: Medication-Assisted Treatment for Opioid Addiction in Opioid Treatment Programs	Substance Abuse and Mental Health Services Administration	2009	Provides a training program for substance abuse treatment counselors and other clinicians on MAT for opioid addiction. Covers basic principles, best practices, history, and regulation. Includes scripted modules and handouts.	Training/Education	Public Domain

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Providers and Medical Teams					
Clinical Use of Extended-Release Injectable Naltrexone in the Treatment of Opioid Use Disorder: A Brief Guide	Substance Abuse and Mental Health Services Administration	2014	Offers guidance on the use of MAT with extended-release injectable naltrexone for the treatment of OUD. Covers assessing patients, initiating MAT, monitoring progress, and deciding when to end treatment.	Other	Public Domain
Pharmacologic Guidelines for Treating Individuals With Post-Traumatic Stress Disorder and Co-Occurring Opioid Use Disorders	Substance Abuse and Mental Health Services Administration	2012	Offers guidelines for MAT for individuals, particularly veterans, with post-traumatic stress disorder (PTSD) and co-occurring OUDs. Covers screening, concomitant treatment, pharmacotherapy, and multiple substances of abuse.	Guidelines	Public Domain
A Collaborative Approach to the Treatment of Pregnant Women With Opioid Use Disorders	Substance Abuse and Mental Health Services Administration	2016	Guides States, Tribes, and local communities on best practices for collaborative treatment approaches for women with substance use disorders. Highlights data on the effects of opioids on pregnant women and the risks and benefits associated with MAT.	Other	Public Domain
Talking With Your Adult Patients About Alcohol, Drug, and/or Mental Health Problems: A Discussion Guide for Primary Health Care Providers	Substance Abuse and Mental Health Services Administration	2010	Equips clinicians with questions to begin discussions with adult patients about alcohol, illicit drug, and mental health problems, as well as co-occurring disorders. Includes resources for patients who need an evaluation as a result of a positive screen.	Other	Public Domain
Buprenorphine Treatment: Training for Multidisciplinary Addiction Professionals	Substance Abuse and Mental Health Services Administration and National Institute on Drug Abuse	2005	Offers awareness training to disseminate information and enhance awareness among multidisciplinary (nonphysician) addiction professionals about buprenorphine treatment. Provides a broad overview of the medication, its effects, and the role of nonphysician practitioners.	Training/Education	Public Domain

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Providers and Medical Teams					
Buprenorphine Treatment for Young Adults	Substance Abuse and Mental Health Services Administration and National Institute on Drug Abuse	2010	Highlights the findings of the NIDA Clinical Trials Network (CTN) study that compared longer term versus short-term buprenorphine/naloxone treatment in an outpatient setting. Examines opioid use, treatment with buprenorphine, and further implications for young adults with opioid addiction.	Training/Education	Public Domain
Prescription Opioid Addiction Treatment Study (POATS)	Substance Abuse and Mental Health Services Administration and National Institute on Drug Abuse	2012	Describes how buprenorphine works and presents the results of a National Drug Abuse CTN study that compared brief and extended buprenorphine treatments. Helps treatment providers incorporate study findings and recommendations into their practice.	Training/Education	Public Domain
Blending Initiative Motivational Interviewing CME/CE and Patient Simulation	Substance Abuse and Mental Health Services Administration and National Institute on Drug Abuse	n.d.	Provides practical guidance for clinicians in effective motivational interviewing techniques to address health risk behaviors. Guides clinicians through practical skills building and technique development using videos to model effective communication, and allows real-time testing and reinforcement of these skills in the clinical setting.	Training/Education	Public Domain
Substance Use Disorders: A Guide to the Use of Language	Substance Abuse and Mental Health Services Administration	2004	Describes how to use nonstigmatizing language when working with patients with substance use disorders.	Other	Public Domain
For Patients and Families					
Opioid Addiction Treatment: A Guide for Patients, Families, and Friends	American Society of Addiction Medicine	n.d.	Includes information on assessment, treatment overview, and medications available to treat opioid use and overdose. Provides links to find a provider or support group.	Other	Copyrighted, Freely Available
Keys to Successful Addiction Treatment	BupPractice	2010	Offers a list of suggestions and reminders for successful addiction treatment.	Other	Copyrighted, Freely Available
Talking to Your Provider	BupPractice	n.d.	Discusses the importance of honesty from both the patient and the provider when talking about drug use and treatment.	Other	Copyrighted, Freely Available

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Patients and Families					
Buprenorphine and Pregnancy – What You Need To Know	BupPractice	n.d.	Explains concerns and risks for buprenorphine treatment of patients who are or want to become pregnant.	Other	Copyrighted, Freely Available
Starting Buprenorphine: A Patient's Guide	BupPractice	n.d.	Explains what each patient should do before, during, and after induction with buprenorphine.	Other	Copyrighted, Freely Available
Patient Information Guide: Long-Term Opioid Therapy for Chronic Pain	Department of Veterans Affairs and Department of Defense	2017	Highlights responsible use of opioids, benefits and risks of opioid therapy, and self-management tips for patients.	Other	Public Domain
Patient Summary: Clinical Practice Guideline for Opioid Therapy for Chronic Pain	Department of Veterans Affairs and Department of Defense	2017	Provides an overview of chronic pain, including its causes, how it is diagnosed, and treatment options. Includes guidance on which questions patients should ask providers and where they can seek more information about chronic pain.	Guidelines	Public Domain
Managing Side Effects and Complications of Opioid Therapy for Chronic Pain	Department of Veterans Affairs and Department of Defense	2017	Describes risk factors for the development of opioid-related adverse events and how to mitigate these risks. Provides an overview of adverse events, including their symptoms and how to manage them.	Other	Public Domain
MAT Advocacy Toolkit	Legal Action Center	n.d.	Helps patients fight for their right to MAT for opioid addiction. Provides tools and resources for individuals who are being told by courts, probation and parole officers, and child welfare officials to stop MAT against their doctor's recommendation.	Toolkit	Copyrighted, Freely Available
Rights for Individuals on Medication-Assisted Treatment	Substance Abuse and Mental Health Services Administration	2009	Explains patient rights and the Federal laws that protect people receiving MAT for opioid addiction. Describes who is protected by these laws and what they cover, including employment, housing, services, and public accommodations.	Other	Public Domain

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Patients and Families					
Decisions in Recovery: Treatment for Opioid Use Disorders	Substance Abuse and Mental Health Services Administration	n.d.	Offers a decision support tool for people who want information about the role of medications in treating OUD. Allows patients and families to learn about MAT, compare treatment options, decide which options are best for the patient and his/her recovery, and discuss preferences with their provider.	Web-Based or Mobile Application	Public Domain
Decisions in Recovery: Treatment for Opioid Use Disorders (Handbook)	Substance Abuse and Mental Health Services Administration	n.d.	Provides patients and families who are thinking about seeking help for an opioid problem or considering medications that help with recovery from OUD with information to support these decisions.	Other	Public Domain
Medication-Assisted Treatment for Opioid Addiction: Facts for Families and Friends	Substance Abuse and Mental Health Services Administration	2011	Gives families and friends information about MAT for opioid addiction. Describes prescribed opioid medications, their proper use and side effects, withdrawal symptoms, and how medications fit with counseling in the recovery process.	Other	Public Domain
The Facts About Buprenorphine for Treatment of Opioid Addiction	Substance Abuse and Mental Health Services Administration	2015	Gives patients information on buprenorphine and MAT for opioid addiction. Describes addiction and withdrawal, how buprenorphine works, its proper use, its side effects, and how it fits with counseling in the recovery process.	Other	Public Domain
The Facts About Naltrexone for Treatment of Opioid Addiction	Substance Abuse and Mental Health Services Administration	2012	Gives patients information on naltrexone and MAT for opioid addiction. Describes addiction and withdrawal, how naltrexone works, its proper use, its side effects, and how it fits with counseling in the recovery process.	Other	Public Domain
How Buprenorphine Works	National Alliance of Advocates for Buprenorphine Treatment	2007	Uses graphics and a description of the pharmacology to explain buprenorphine in lay terms.	Other	Copyrighted, Freely Available
Buprenorphine Brochure	National Alliance of Advocates for Buprenorphine Treatment	2015	Provides information about opioid dependence, buprenorphine, DATA 2000, and how to find treatment.	Other	Copyrighted, Freely Available

Table 2
Tools for Training/Education About Medication-Assisted Treatment (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
For Patients and Families					
Brochure for Buprenorphine Patient/Physician Matching System	National Alliance of Advocates for Buprenorphine Treatment	2006	Provides information for patients on how to locate a physician certified to provide buprenorphine treatment.	Other	Copyrighted, Freely Available
What Is Buprenorphine Treatment Like?	National Alliance of Advocates for Buprenorphine Treatment	n.d.	Provides patients with an indepth look at what to expect from buprenorphine treatment, including ways to prepare for treatment, urine testing, counseling, and effects on sleep and relationships.	Other	Copyrighted, Freely Available

This page is intentionally blank.

Table 3

**Tools for Implementation of Medication-Assisted
Treatment in Office-Based Settings**

This page is intentionally blank.

Table 3 Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Screening for Substance Use/Opioid Use Disorder					
Severity of Dependence Scale	Gossop, et al.	1995	Provides a score indicating the severity of dependence on opioids using a 5-item questionnaire.	Assessment Instrument	Copyrighted, Freely Available
DSM 5 Opioid Use Disorder Checklist	American Psychiatric Association	2013	Details a checklist for providers to use when determining if a patient meets the <i>Diagnostic and Statistical Manual of Mental Disorders, 5th</i> edition, criteria for a diagnosis of opioid use disorder.	Other	Copyrighted, Freely Available
Prescribed Opioids Difficulties Scale (PODS)	Banta-Green C.	2011	Identifies patient problems and concerns attributed to use of opioids, rather than focusing on aberrant behaviors.	Assessment Instrument	Copyrighted, Freely Available
Diagnosis, Intractability Risk, Efficacy (DIRE) tool	Belgrade M. (Fairview Pain & Palliative Care Center)	2005	Assesses the risk of opioid abuse and suitability of candidates for long-term opioid therapy in primary care.	Assessment Instrument	Copyrighted, Freely Available
Drug Use Disorders Identification Test	Berman A.	2005	Screens individuals for drug dependence, including use of opioids, with an 11-item self-report instrument.	Screening Instrument	Copyrighted, Freely Available
CAGE-AID	Brown R.	1995	Screens for drug and alcohol use with a commonly used 4-question tool.	Screening Instrument	Public Domain
Two-Item Conjoint Screening (TICS) scale	Brown R, Leonard T, Rounds L, et al.	1997	Screens for current substance use or dependence in a primary care population with a brief screening tool.	Screening Instrument	Copyrighted, Freely Available
Opioid Attractiveness Scale (OAS)	Butler, et al.	2006	Assesses differences in attractiveness of different prescription opioid products and formulations to potential individuals with substance use disorders.	Assessment Instrument	Copyrighted, Freely Available
Screening Instrument for Substance Abuse Potential (SISAP)	Coombs, et al.	1996	Identifies potential problems with opioid abuse in the management of chronic nonmalignant pain within general medical practice. Includes questions on alcohol, marijuana, and cigarette use.	Assessment Instrument	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Screening for Substance Use/Opioid Use Disorder					
Prescription Drug Use Questionnaire (PDUQ)	Compton P, Wu S, Schieffer B, et al.	2008	Helps clinicians better identify the presence of opioid abuse or dependence in patients with chronic pain.	Assessment Instrument	Copyrighted, Freely Available
Opiate Treatment Index	Darke S, Ward J, Hall W, et al.	1991	Evaluates opioid treatment using a set of measures among six domains: drug use, HIV risk-taking behavior, social functioning, criminality, health status, and psychological adjustment.	Assessment Instrument	Copyrighted, Freely Available
Pain Medication Questionnaire (PMQ)	Dowling L, Gatchel R, Adams L, et al.	2007	Helps clinicians identify whether a long-term chronic pain patient is exhibiting aberrant behaviors associated with opioid medication misuse.	Assessment Instrument	Copyrighted, Freely Available
Substance Use and Addiction App (app available from Google Play)	Gates D.	2010	Features 11 assessments (surveys) for Substance Abuse & Addiction similar to those used by triage nurses, including those for drug abuse.	Web-Based or Mobile Application; Screening Instrument	Access May Require Fee or Membership
Opioid Compliance Checklist	Jamison, et al.	2014	Uses a brief 5-item compliance checklist for use with chronic pain patients prescribed long-term opioid therapy to ask patients about aberrant drug-related behavior over the past month. Any positive response indicates problems with adherence with opioids.	Screening Instrument	Copyrighted, Freely Available
Maudsley Addiction Profile (MAP)	Marsden J, Gossop M, Stewart D, et al.	1998	Measures treatment outcomes across four domains: substance use, health risk behavior, physical and psychological health, and personal/social functioning.	Assessment Instrument	Public Domain
Adolescent Screening, Brief Intervention, and Referral to Treatment for Alcohol and Other Drug Use: Using the CRAFFT Screening Tool	Massachusetts Department of Public Health Bureau of Substance Abuse Services	2009	Explains how to use the CRAFFT tool, which consists of a series of 6 questions developed to screen adolescents age 14 and over for high-risk alcohol and other drug use disorders. Provides the resources needed to efficiently incorporate this tool, brief interventions, and referrals to treatment into routine adolescent visits.	Toolkit; Screening Instrument	Public Domain

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Screening for Substance Use/Opioid Use Disorder					
Addiction Severity Index	McLellan A.	1980	Uses a semistructured interview to address seven potential problem areas in substance-abusing patients: medical status, employment and support, drug use, alcohol use, legal status, family/social status, and psychiatric status.	Assessment Instrument	Public Domain
Current Opioid Misuse Measure (COMM)	MediCom Worldwide	2009	Identifies patients with chronic pain taking opioids who have indicators of current aberrant drug-related behaviors (ADRBs) with a 17-item patient self-assessment.	Assessment Instrument	Copyrighted, Freely Available
NIDA Drug Use Screening Tool	National Institute on Drug Abuse	n.d.	Guides clinicians through a series of questions to identify risky substance use in their adult patients. Accompanying resources assist clinicians in providing patient feedback and arranging for specialty care, where necessary, using the 5 As of intervention.	Web-Based or Mobile Application; Screening Instrument	Public Domain
NIDA-Modified Alcohol, Smoking and Substance Involvement Screening (NIDA-Modified ASSIST)	National Institute on Drug Abuse	n.d.	Assesses frequency of use and abuse of substances (e.g., alcohol, tobacco, prescription and illegal drugs, and controlled medications) to determine if an intervention is necessary.	Screening Instrument	Public Domain
Aberrant Drug Taking Behaviors Information Sheet	National Institute on Drug Abuse	n.d.	Provides examples of patient behaviors that may indicate prescription medication abuse or addiction and behaviors that may appear aberrant but are likely to be part of the normal process of stabilizing a patient's pain condition.	Other	Public Domain
Drug Abuse Screening Test (DAST)	Skinner H. (Department of Public Health Sciences, University of Toronto)	1982	Provides a brief self-report instrument for population screening, clinical case finding, and treatment evaluation research to yield a quantitative index of the degree of consequences related to drug abuse.	Screening Instrument	Copyrighted, Freely Available
Substance Abuse Subtle Screening Inventory (SASSI)	SASSI Institute	1988	Screens for substance use disorders in patients using both direct and indirect subscales to detect denial or dishonesty.	Screening Instrument	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Screening for Substance Use/Opioid Use Disorder					
Opioid Risk Tool	Webster L.	2005	Assesses risk for opioid abuse among individuals prescribed opioids for treatment of chronic pain with a brief self-report screening tool designed for use with adult patients in primary care settings. Patients categorized as high risk are at increased likelihood of future abusive drug-related behavior.	Screening Instrument	Copyrighted, Freely Available
Rapid Opioid Dependence Screen (RODS)	Wickersham J, Azar M, Cannon C, et al.	2015	Provides a quick targeted screening in clinical and research settings with an 8-item measure.	Screening Instrument	Copyrighted, Freely Available
Alcohol, Smoking, Substance Involvement Screening Test (ASSIST)	World Health Organization	2010	Screens for use of a number of substances, including opioids, and was designed to be used in primary health care settings and to be culturally neutral and usable across a variety of cultures.	Screening Instrument	Public Domain
Addiction Behaviors Checklist (ABC)	Wu S, Compton P, Bolus R, et al.	2006	Tracks behaviors characteristic of addiction related to prescription opioid medications in chronic pain populations with a brief 20-item instrument administered in an interview format. The instrument is scored based on participant responses, interviewer observations of displayed behaviors, and information gathered from medical chart review.	Screening Instrument	Copyrighted, Freely Available
Vermont's Treatment Needs Questionnaire	Vermont Department of Health	2017	Assesses patients' treatment needs and whether they would be good candidates for office-based opioid treatment.	Assessment Instrument	Public Domain
Vermont's Office Based Opioid Treatment Stability Index	Vermont Department of Health	2017	Uses an 8-item questionnaire to assess a patient's stability and to determine whether the patient should be seen monthly or weekly for prescriptions and urine drug screens and/or referred for addiction services.	Assessment Instrument	Public Domain
Assessing Withdrawal from Opioids					
Adjective Rating Scale for Withdrawal	Bickel, et al.	1988	Assesses the presence of withdrawal symptoms from opioids using a 9-point scale to describe how the patient has been feeling in the past 24 hours.	Screening Instrument	Copyrighted, Freely Available
Subjective Opiate Withdrawal Scale (SOWS)	Handelsman, et al.	1987	Contains 16 symptoms whose intensity the patient rates on a scale of 0 (not at all) to 4 (extremely).	Assessment Instrument	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Assessing Withdrawal from Opioids					
Objective Opiate Withdrawal Scale (OOWS)	Handelsman, et al.	1987	Contains 13 physically observable signs, rated present or absent, based on a timed period of observation of the patient by a rater.	Assessment Instrument	Copyrighted, Freely Available
Clinical Institute Narcotic Assessment (CINA) Scale for Withdrawal Symptoms	Peachey J, Lei H.	1988	Measures 11 signs and symptoms commonly seen in patients during narcotic withdrawal. This scale can help gauge the severity of the symptoms and monitor changes in clinical status over time.	Assessment Instrument	Copyrighted, Freely Available
Clinical Opiate Withdrawal Scale (COWS)	Wesson D, Ling W.	2003	Rates 11 common opiate withdrawal signs or symptoms with a clinician-administered pen-and-paper instrument. Uses the summed score of the 11 items to assess patients' level of withdrawal and make inferences about their level of physical dependence on opioids.	Assessment Instrument	Copyrighted, Freely Available
Terminating Opioid Therapy					
Pocket Guide: Tapering Opioids for Chronic Pain	Centers for Disease Control and Prevention	n.d.	Provides information about when to taper patients off of opioids, how to taper patients off of opioids, and other considerations for providers.	Other	Public Domain
Tapering and Discontinuing Opioids	Department of Veterans Affairs and Department of Defense	2013	Accompanies the 2010 VA/DoD Clinical Practice Guideline for the Management of Opioid Therapy for Chronic Pain and informs DoD and VA providers of approved strategies to successfully taper opioid medications.	Other	Public Domain
Sample Notification of Discontinuation of Opioid Treatment Form	National Institute on Drug Abuse	n.d.	Provides patients with information about why opioid treatment can no longer be provided and information about local treatment programs.	Other	Public Domain
Short-Term Opioid Withdrawal Using Buprenorphine: Findings and Strategies From a NIDA Clinical Trials Network Study	Substance Abuse and Mental Health Services Administration and National Institute on Drug Abuse	2006	Supports face-to-face training to review results from research conducted by the NIDA CTN comparing detoxification with buprenorphine versus clonidine. Provides instruction for implementing this protocol in treatment settings, including methods of evaluation and induction, the taper schedule, and use of ancillary medications during treatment.	Training/ Education	Public Domain

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Screening, Brief Intervention, Referral to Treatment (SBIRT)					
Brief Negotiated Interview and Active Referral to Treatment Provider Training Algorithm	BNI-ART Institute, Boston University School of Public Health	n.d.	Includes a training algorithm that provides a detailed script of how a provider should conduct a brief intervention and referral to treatment, as well as a screening tool for alcohol and other drug use.	Screening Instrument; Other	Copyrighted, Freely Available
SBIRT (app available from iTunes)	Bray J.	2014	Provides users with detailed steps to complete a Screening, Brief Intervention, and Referral to Treatment (SBIRT) intervention with patients or clients. Includes evidence-based tools to screen for substance use and steps to complete a brief intervention and/or referral to treatment based on motivational interviewing.	Web-Based or Mobile Application; Screening Instrument	Copyrighted, Freely Available
Fact Sheet: Substance (Other Than Tobacco) Abuse Structured Assessment and Brief Intervention (SBIRT) Services	Centers for Medicare & Medicaid Services	2011	Describes what SBIRT is, how SBIRT services are covered by Medicare, and what types of health care providers may provide SBIRT services under Medicare. These include physicians, physician assistants, nurse practitioners, clinical nurse specialists, clinical psychologists, and clinical social workers.	Other	Public Domain
Guideline for Alcohol and Substance Use Screening, Brief Intervention, Referral to Treatment	Colorado Clinical Guidelines Collaborative	2008	Provides brief evidence-based screening questions, guidelines on moderate drinking amounts, and brief intervention statements. Guides health care professionals in assessing clients' confidence in changing alcohol use and encouraging clients to reduce their drinking.	Guidelines	Copyrighted, Freely Available
SBIRT Oregon	Department of Family Medicine at Oregon Health and Science University	n.d.	Provides numerous resources related to implementing SBIRT in primary care clinics and emergency departments. Presents information and tools designed to counter barriers to implementation of SBIRT and emphasizes a team-based approach.	Toolkit	Copyrighted, Freely Available
SBIRT Integrated Screening Tool	Institute for Health & Recovery	2015	Assesses a patient for risky substance use behaviors and tracks actions taken related to brief intervention and referral.	Screening Instrument	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Screening, Brief Intervention, Referral to Treatment (SBIRT)					
TAP: Systems-Level Implementation of Screening, Brief Intervention, and Referral to Treatment	Substance Abuse and Mental Health Services Administration	2013	Describes the core elements of SBIRT programs and provides general administrative and managerial information relevant to implementing SBIRT services, including effectiveness, implementation models, challenges and barriers to implementation, issues of cost and sustainability, real-life program anecdotes, and case studies.	Other	Public Domain
Treatment Improvement Protocol (TIP) 24: A Guide to Substance Abuse Services for Primary Care Clinicians	Substance Abuse and Mental Health Services Administration	1997	Helps clinicians screen their patients for substance use disorders, conduct brief interventions for patients in the early stages of problem development, and appropriately refer more severely affected patients for indepth assessment and treatment.	Other	Public Domain
Brief Negotiation Interview (BNI) and Emergency Department-Initiated Buprenorphine/Naloxone for Moderate/Severe Opioid Use Disorder	Yale University School of Medicine	n.d.	Describes an SBIRT model that was developed initially to be combined with emergency department (ED)-initiated buprenorphine treatment but can be used in any ambulatory health care setting.	Toolkit	Copyrighted, Freely Available
Setting Up Medication-Assisted Treatment Services					
Break Through the Prior Authorization Roadblock	American Medical Association	2015	Provides an overview of prior authorization and tips to reduce the burden of prior authorizations in physician practices. It also discusses the future of prior authorizations, including remaining challenges and practice workflow adjustments, as well as advocacy regarding prior authorization at the State level.	Training/Education	Copyrighted, Freely Available
Buprenorphine Clinical Tools	American Osteopathic Academy of Addiction Medicine	n.d.	Compiles clinical tools for the use of buprenorphine in the treatment of OUDs and includes sample patient/family information, intake forms, treatment agreements, induction screenings, drug accountability forms, and tools for ongoing treatment.	Toolkit	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Setting Up Medication-Assisted Treatment Services					
Sample Treatment Agreement	American Society of Addiction Medicine	n.d.	Provides a sample treatment contract for office-based opioid addiction treatment with buprenorphine.	Patient Agreement	Copyrighted, Freely Available
Prior Authorization Toolkit	American Society of Addiction Medicine	n.d.	Provides an overview of the current prior authorization landscape, including the status of electronic prior authorization (ePA) adoption; the toolkit also looks ahead to the future of prior authorization and the industry efforts and changes that will create a more efficient process.	Toolkit	Access May Require Fee or Membership
Buprenorphine Prior Authorization Form	American Society of Addiction Medicine	n.d.	Provides a form that can be used when advocating with insurers about prior authorization process for buprenorphine.	Other	Copyrighted, Freely Available
Consent Form for Buprenorphine Treatment During Pregnancy	Boston Medical Center	n.d.	Provides a consent form that can be used with pregnant patients who want to continue taking buprenorphine during pregnancy.	Patient Consent	Copyrighted, Freely Available
Patient Assessment Checklist	BupPractice	n.d.	Details patient assessment questions that should be answered for each patient before starting office-based buprenorphine treatment. Topics addressed in these questions include diagnosis, medications, drugs/alcohol, psychiatric and medical comorbidities, psychosocial issues, treatment, patient management, and resources.	Other	Copyrighted, Freely Available
Example of Office-Based Opioid Treatment Policies	BupPractice	n.d.	Provides sample policies for opioid treatment in an office-based setting, including office policies, prescription policies, treatment policies, and expectations of patients.	Other	Copyrighted, Freely Available
Patient Information and Consent to Treatment With Buprenorphine (Sample)	California Society of Addiction Medicine	n.d.	Includes an example of a patient consent form to be used when initiating buprenorphine treatment.	Patient Consent	Copyrighted, Freely Available
Intake Questionnaire for Treatment Planning of a New Patient	California Society of Addiction Medicine	n.d.	Provides a patient questionnaire that is useful when beginning a new patient on buprenorphine maintenance treatment.	Other	Copyrighted, Freely Available
Buprenorphine Inventory Form	California Society of Addiction Medicine	n.d.	Allows users to keep track of office inventories of buprenorphine medication with this log.	Other	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Setting Up Medication-Assisted Treatment Services					
Sample Progress Notes	California Society of Addiction Medicine	n.d.	Contains examples of how progress notes should be taken for buprenorphine patients.	Other	Copyrighted, Freely Available
Next Steps: Get Started Prescribing Buprenorphine	Clinical Tools, Inc.	2013	Advises how providers obtain a waiver to prescribe buprenorphine; establish relationships with mental health professionals, laboratories, and pharmacies; and locate experienced buprenorphine prescribers for consultation. Describes staff responsibilities during induction and guidelines for prescriptions and medication refills.	Toolkit	Copyrighted, Freely Available
How To Conduct Buprenorphine Induction	Clinical Tools, Inc.	2013	Provides clinical tips and advice about basic induction and dosing, complications of induction, transfer of patients from methadone to buprenorphine, maintenance dosage, tapering/discontinuation, and medically supervised withdrawal (detoxification).	Toolkit	Copyrighted, Freely Available
How To Manage Challenging Patient Behavior	Clinical Tools, Inc.	2013	Provides clinical tips and advice about communicating with patients about substance abuse and diversion, managing patient behaviors, agreeing on patient responsibilities, and dealing with issues specific to rural areas.	Toolkit	Copyrighted, Freely Available
How To Comply With Rules, Regulations, and Recordkeeping	Clinical Tools, Inc.	2016	Provides clinical tips and advice about adhering to guidelines related to Federal recordkeeping, prescribing and dispensing of buprenorphine, DEA oversight and program audits, patient privacy issues, and medical recordkeeping for patients receiving substance use treatment.	Toolkit	Copyrighted, Freely Available
How To Understand Insurance and Billing Issues	Clinical Tools, Inc.	2013	Provides tips and advice about commonly used CPT codes for buprenorphine treatment; how to set up a cash-only buprenorphine treatment program; Medicaid, Medicare, and private insurance coverage for buprenorphine treatment; and cost of buprenorphine treatment to patients.	Toolkit	Copyrighted, Freely Available
Clinical Pathway for Buprenorphine	LaBelle C. (Boston Medical Center)	n.d.	Displays the steps to patient recovery in a flowchart for buprenorphine treatment, from initial patient contact or referral, through intake process, induction, day 2, stabilization, maintenance, and tapering.	Other	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Setting Up Medication-Assisted Treatment Services					
Buprenorphine Intake Checklist	LaBelle C. (Boston Medical Center)	n.d.	Provides a list of forms that must be signed, information that should be recorded for each patient (including current medications and allergies), and tests and labs that should be drawn during the intake assessment.	Other	Copyrighted, Freely Available
Nursing Intake Screener	LaBelle C. (Boston Medical Center)	n.d.	Provides a list and a place to document important information that should be recorded during the intake assessment, including whether the patient is pregnant, is taking other drugs, is on methadone, or has other addiction behaviors.	Other	Copyrighted, Freely Available
Nursing Follow-up Visit	LaBelle C. (Boston Medical Center)	n.d.	Includes a form nurses can use to note areas that should be covered during a followup visit for patients on buprenorphine treatment.	Other	Copyrighted, Freely Available
Side Effect Management	LaBelle C. (Boston Medical Center)	n.d.	Provides a list of possible symptoms that a patient may have during buprenorphine treatment, possible causes, and recommended management of the symptoms.	Other	Copyrighted, Freely Available
Telephone Screen for Buprenorphine	LaBelle C. (Boston Medical Center)	n.d.	Provides a form for recording important information about prospective patients, including drug use history, treatment history, criminal history, health history, and more.	Other	Copyrighted, Freely Available
Transfer from Methadone Form	LaBelle C. (Boston Medical Center)	n.d.	Includes a form that provides a list of important considerations when determining whether a methadone patient is a candidate for transfer to buprenorphine treatment, including social, medical, and psychiatric history.	Other	Copyrighted, Freely Available
Medication-Assisted Treatment Clinical Pathway and Rate Design Tool	Medicaid Innovation Accelerator Program	n.d.	Describes information on service delivery models and corresponding rate design tools for the provision of MAT to individuals with opioid dependence.	Toolkit	Public Domain
Overview of Substance Use Disorder (SUD) Care Clinical Guidelines: A Resource for States Developing SUD Delivery System Reforms	Medicaid Innovation Accelerator Program	2017	Provides information about prevention, treatment, and recovery services and levels of care on the continuum of SUD care. Includes an overview of nationally developed guidelines for SUD treatment and useful tools and examples of State-based initiatives.	Guidelines	Public Domain

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Setting Up Medication-Assisted Treatment Services					
Drug Interactions Between Methadone or Buprenorphine and Other Medications	McCance-Katz E, Sullivan L, Nallani S.	2010	Details drug interactions between methadone or buprenorphine and other medications from a study in the American Journal on Addictions.	Other	Copyrighted, Freely Available
Getting Started With Medication-Assisted Treatment	Network for the Improvement of Addiction Treatment (NIATx)	2010	Provides lessons learned from organizations with established MAT programs, including making the business case for MAT, securing buy-in from staff, overcoming community resistance, paying for MAT, finding prescribers, obtaining licenses and credentials, screening and assessing patients, combining medication and therapy, and sustaining a MAT program.	Toolkit	Copyrighted, Freely Available
NIATx Buprenorphine Implementation Toolkit	Network for the Improvement of Addiction Treatment (NIATx)	n.d.	Provides an overview of how organizations can use NIATx practices and tools to implement or improve a buprenorphine treatment program.	Toolkit	Copyrighted, Freely Available
PCSS Clinical Guidance Documents	Providers' Clinical Support System for Medication-Assisted Treatment (PCSS-MAT)	2010	Offers a compilation of guidance documents related to MAT, such as induction; transfer from methadone; pregnancy; management of co-occurring mental health disorders and physical conditions; treatment of adolescents and young adults; psychosocial aspects; adherence, diversion, and misuse; DEA requirements; and billing and reimbursement.	Other	Copyrighted, Freely Available
How To Prepare for a Visit From the Drug Enforcement Agency (DEA) Regarding Buprenorphine Prescribing	Providers' Clinical Support System for Medication-Assisted Treatment (PCSS-MAT)	n.d.	Discusses how a prescribing physician may prepare for a visit from the DEA. Such visits are required by law for physicians prescribing buprenorphine and involve topics such as prescription and dispensing records and adherence to prescribing limits on number of patients.	Other	Copyrighted, Freely Available
XR-Naltrexone: A Step-by-Step Guide	Providers' Clinical Support System for Medication-Assisted Treatment (PCSS-MAT)	n.d.	Outlines steps for the consideration and use of extended release naltrexone as a form of MAT.	Other	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Setting Up Medication-Assisted Treatment Services					
SUMMIT: Procedures for Medication-Assisted Treatment of Alcohol or Opioid Dependence in Primary Care	RAND Corporation	2016	Provides an introduction to identifying and treating patients with SUDs in primary care settings, including the approach PCPs should take in discussing alcohol or opiate dependence with their patients and a reference guide for PCPs administering buprenorphine/ naloxone to patients with opioid dependence.	Guidelines	Copyrighted, Freely Available
Clinical Guidelines for the Use of Buprenorphine in the Treatment of Opioid Addiction	Substance Abuse and Mental Health Services Administration	2004	Provides guidance on the use of buprenorphine among a number of topics, including physiology and pharmacology of opioids, opioid addiction, and buprenorphine treatment; screening and assessment of OUDs; protocols for buprenorphine treatment; management of special populations; and policies and procedures related to DATA 2000.	Guidelines	Public Domain
Medicaid Coverage and Financing of Medications To Treat Alcohol and Opioid Use Disorders	Substance Abuse and Mental Health Services Administration	2014	Presents information about Medicaid coverage of MAT for opioid and alcohol dependence. Covers treatment effectiveness and cost-effectiveness and includes examples of innovative approaches in Vermont, Massachusetts, and Maryland.	Other	Public Domain
Treatment Improvement Protocol (TIP) 42: Substance Abuse Treatment for Persons With Co-Occurring Disorders	Substance Abuse and Mental Health Services Administration	2013	Provides substance abuse treatment providers with updated information on co-occurring substance use and mental disorders and advances in treatment for people with co-occurring disorders. Discusses terminology, assessment, and treatment strategies and models.	Guidelines	Public Domain
Medication-Assisted Treatment Implementation Checklist	Substance Abuse and Mental Health Services Administration and Health Resources and Services Administration -- Center for Integrated Health Solutions	n.d.	Provides policymakers, State and local officials, and other community stakeholders with key questions to consider before engaging in efforts to increase access to MAT for addictions in their communities.	Other	Public Domain

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Psychosocial Therapy					
Computer-Based Training for Cognitive Behavioral Therapy (CBT4CBT)	CBT4CBT	n.d.	Uses a self-guided web-based therapy program to help people reduce or stop use of drugs and/or alcohol as part of comprehensive treatment programs delivered by health care professionals. Teaches a variety of CBT skills related to patterns of substance use behaviors, thinking, and decision making; ways to recognize and manage cravings; and actions to avoid using substances.	Web-Based or Mobile Application	Access May Require Fee or Membership
Self-Efficacy To Avoid Suicidal Action	Cyz E, Bohnert A, King C, et al.	2014	Assesses perception of one's capacity to refrain from attempting suicide with a 6-item assessment that rates items on a 10-point scale ranging from 0 (very uncertain) to 9 (very certain).	Assessment Instrument	Copyrighted, Freely Available
Satisfaction With Life Scale (SWLS)	Diener E, Emmons R, Larsen R, et al.	1985	Offers a 5-item scale designed to measure global cognitive judgments of one's life satisfaction (not a measure of either positive or negative affect). Prompts participants to indicate how much they agree or disagree with each of the 5 items using a 7-point scale that ranges from 7 (strongly agree) to 1 (strongly disagree).	Assessment Instrument	Copyrighted, Freely Available
Drug-Related Locus of Control (DR-LOC) Scale	Ersche K, Turton A, Croudace T, et al.	2012	Assesses a person's belief of "being in control" in situations involving drug abuse. Consists of 16-item pairs presented in a forced-choice format.	Assessment Instrument	Copyrighted, Freely Available
The Primary Care PTSD Screen for DSM-5 (PC-PTSD-5)	Prins A, et al.	2015	Offers a 4-item screen that was designed for use in primary care and other medical settings and is currently used to screen for post-traumatic stress disorder in veterans using VA health care. Includes an introductory sentence to cue respondents to traumatic events but does not include a list of potentially traumatic events.	Screening Instrument	Public Domain
Psychosocial Aspects of Treatment in Patients Receiving Buprenorphine/Naloxone	Providers' Clinical Support System for Medication-Assisted Treatment (PCSS-MAT)	2014	Discusses psychosocial treatment buprenorphine patients should receive.	Guidelines	Copyrighted, Freely Available

Table 3
Tools for Implementation of Medication-Assisted Treatment in Office-Based Settings (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Psychosocial Therapy					
Patient Health Questionnaire – 9	Spitzer R, Williams J, Kroehnke K.	n.d.	Includes depression-related items from the Primary Care Evaluation of Mental Disorders (PRIME-MD) diagnostic tool for common mental disorders in a brief, 9-item scale of this self-report tool. Helps clinicians make a tentative diagnosis of depression and to monitor depression severity and response to treatment in the past 2 weeks.	Screening Instrument	Copyrighted, Freely Available
Generalized Anxiety Disorder 7-item (GAD-7) scale	Spitzer RL, Kroenke K, Williams JBW, et al.	2006	Assesses symptoms of anxiety using a 7-item questionnaire that asks whether the patient has experienced anxiety-related problems in the previous 2 weeks and the impact they have had on the individual's life.	Screening Instrument	Copyrighted, Freely Available
Treatment Improvement Protocol (TIP) 35: Enhancing Motivation for Change in Substance Abuse Treatment	Substance Abuse and Mental Health Services Administration	1999	Aims to promote awareness for the evidence base and promise of motivational interventions and shows how clinicians can influence motivation by developing a therapeutic relationship with the client. Describes different motivational interventions that can be used at all stages of change.	Guidelines	Public Domain
World Health Organization Quality of Life (WHOQOL-BREF)	World Health Organization	1996	Assesses quality of life across physical, psychological, social, and environmental domains.	Assessment Instrument	Public Domain

Table 4

**Tools for Preventing or Responding
to Opioid Overdose**

This page is intentionally blank.

Table 4 Tools for Preventing or Responding to Opioid Overdose

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Prevention of Overdose					
Guide to Developing and Managing Overdose Prevention and Take-Home Naloxone Projects	Harm Reduction Coalition	n.d.	Outlines the process of developing and managing an overdose prevention and education program, with or without a take-home naloxone component.	Toolkit	Copyrighted, Freely Available
Opportunities To Address Overdose in Treatment	Institute for Research, Education, and Training in Addictions (IRETA)	2015	Offers tips on how substance use disorder treatment providers can incorporate information related to overdose into different parts of the treatment process, including wait lists, screening/assessment, counseling, induction/orientation, positive drug screens, and discharge.	Other	Copyrighted, Freely Available
Opioid Overdose Prevention Toolkit	Substance Abuse and Mental Health Services Administration	2016	Equips health care providers, communities, and local governments with material to develop practices and policies to help prevent opioid-related overdoses and deaths. Addresses issues for health care providers, first responders, treatment providers, and those recovering from opioid overdose.	Toolkit	Public Domain
Response to Overdose					
NARCAN Now (app available from Google Play)	AdaptPharma	2016	Provides up-to-date product and safety information for NARCAN® Nasal Spray. Includes a simple to follow usage guide, pharmacy locator, and training videos.	Web-Based or Mobile Application	Copyrighted, Freely Available
Naloxone Training Video	Baltimore City Health Commissioner	2016	Demonstrates how to save a life with the overdose-reversing drug naloxone.	Training/Education	Public Domain
Pharmacist Prescribed Naloxone Rescue Kit – Informed Consent Form	Indian Health Service	n.d.	Gives a sample informed consent form that can be used by pharmacists dispensing naloxone rescue kits.	Patient Consent	Public Domain

Table 4
Tools for Preventing or Responding to Opioid Overdose (continued)

Tool	Author/Publisher	Year	Description	Type	Terms of Use
Response to Overdose					
Pharmacist Naloxone Prescription Program Reporting Form	Indian Health Service	n.d.	Gives a sample naloxone prescription program reporting form to be entered into the patient record or chart or given to the primary care provider.	Other	Public Domain
Opiate Overdose Response (app available from Google Play)	Oko Media	2012	Aims to reduce the risk of an overdose and prevent loss of life if an overdose does occur outside of a hospital setting. Includes a guide that prepares users to intervene effectively if an overdose occurs and an emergency section that helps users manage the overdose prior to the arrival of emergency services.	Web-Based or Mobile Application	Copyrighted, Freely Available
Overdose Aware App	Penington Institute	2014	Aims to raise awareness among those who are experiencing drug use and their families and describes how to recognize overdose signs and respond accordingly.	Web-Based or Mobile Application	Copyrighted, Freely Available
Opi Rescue (app available from Google Play)	RxAssurance	2014	Serves as a patient support network application for OpiSafe, a service that promotes best practices and PDMP/PMP checking for prescribers of opioids. Offers step-by-step instructions for administering multiple forms of Narcan or naloxone.	Web-Based or Mobile Application	Copyrighted, Freely Available
Opioid Overdose Knowledge Scale (OOKS)	Williams A, Strang J, Marsden J.	2013	Assesses knowledge of opioid overdose, including risk factors, symptoms, emergency response, and naloxone use.	Assessment Instrument	Copyrighted, Freely Available
Opioid Overdose Attitudes Scale (OOAS)	Williams A, Strang J, Marsden J.	2013	Assesses attitudes related to how one would respond to an opioid overdose.	Assessment Instrument	Copyrighted, Freely Available
Community Management of Opioid Overdose	World Health Organization	2014	Describes recommendations related to how to respond to individuals experiencing an overdose, including access to and use of naloxone.	Guidelines	Public Domain