



PICK UP QUICK TIPS ON...Identifying and supporting your patients with OUD

Dispel myths about OUD and help patients engage in medication treatment and counseling to manage OUD.

QUICKtip_{SC}

A naloxone prescription and opioid overdose education can reduce overdoses – plus, it's now required by SC law to offer for all higher risk circumstances.

QUICK FACTS TO CONSIDER

- Odds are high you have at least **one patient who is at risk for or has OUD** that could benefit from management/treatment.
- Qualified providers **can now prescribe buprenorphine to as many as 30 patients** without the X-Wavier training.
- **Only 1 in 5 individuals** with OUD receives treatment.
- **Patients report high satisfaction** rates and tend to stick with their OUD treatment plan **when they receive buprenorphine from their primary care provider.**

OUD SYMPTOMS AND BEHAVIORS¹

A good clinical interview along with good eye contact may uncover symptoms/behaviors of OUD in your patient.

DECLINE IN FUNCTIONING

- Failure to fulfill major role obligations at work, school, or home
- Important social, occupational, or recreational activities are reduced or given up
- Tolerance (e.g., *needing to take more and more to achieve same effect*)*
- Withdrawal (e.g., *feeling sick if opioid is not taken on time*)*

*Not applicable if taking opioid under medical supervision

LOSS OF CONTROL

- Taking larger amounts or for a longer time-period than was intended (e.g., *repeated requests for early refills, multiple office contacts regarding opioids*)
- Persistent desire or unable to cut down or control use
- Trying to obtain/use/recover from opioids consumes a lot of time
- Craving or a strong desire or urge to use opioids

CONTINUED USE DESPITE NEGATIVE CONSEQUENCES

- Ongoing use despite persistent or recurrent social or interpersonal problems related to the effects of opioids (e.g., *spouse or family member worried or critical about use*)
- Continued use despite ongoing physical or psychological problems caused by opioids
- Recurrent use in situations in which it is physically hazardous (e.g., *driving under influence repeatedly*)

MYTHS AND FACTS ABOUT OUD

OUD (previously called opioid addiction) is a chronic, manageable medical condition often characterized by behaviors that may include loss of control over drug use, craving, compulsive use, and continued use despite harm to health or relationships. **Just like hypertension and diabetes, OUD can be managed with ongoing medication treatment and counseling**, and the most successful patients are likely to be engaged with strong support systems. Established myths about OUD lead to continued misconceptions about life-altering treatment options for patients.

MYTH: “Addiction is a moral failing”

Addiction is not a moral failing or a sign of weak willpower; it occurs because opioids can change your brain. **People with OUD don't choose addiction** just like someone doesn't choose hypertension or diabetes. Like most patients with chronic diseases, patients will have times of successes interspersed with exacerbations.

MYTH: “Taking buprenorphine or methadone for OUD is just trading one addiction for another”

There is good evidence that patients with OUD can be well-managed with medication assisted treatment (MAT)² that includes opioid agonist medications (e.g., buprenorphine/naloxone, methadone). Any OUD medication option, including long-acting naltrexone³ (the non-opioid option), is considered better than no medication treatment at all. **OUD treatment improves social functioning, allows for lifestyle/behavior changes, increases patients' retention in treatment, and decreases rates of relapse and fatal overdoses.**

1. A patient manifesting at least 2 of the 11 DSM-V assessment criteria within a 12-month time period should be further evaluated and managed for OUD. Severity of OUD is determined by the number of symptoms present (i.e.; mild: 2 – 3 symptoms; moderate: 4 – 5 symptoms; severe: 6 or more symptoms). **2.** Gold standard includes medications and counseling. **3.** There is good evidence that naltrexone also reduces unhealthy opioid use once patients complete the opioid-free period.

MEDICATIONS FOR OPIOID USE DISORDER (MOUD)

	Brand/Generic Name Strengths	Dosage Form	Patient Considerations (Formulation Considerations)	FDA Dosing (Guideline dosing)		Administration Instructions	SC Medicaid Coverage ¹			BCSSC Coverage ¹	
				Induction	Maintenance		Covered	Prior Auth	Restrictions	Covered	Prior Auth
Partial Opioid Agonist	BUPRENORPHINE/ NALOXONE IMMEDIATE RELEASE										
	Buprenorphine HCl/ Naloxone HCl 2/0.5 mg, 8/2 mg	Sublingual tablet	Before first dose recommend being in mild to moderate withdrawal (COWS ≥ 8 – 12 and at least 12 hours since last dose of short-acting opioid or at least 24 hours since last dose of long-acting opioid)^{3,4} Often selected as a first choice	<i>(Day 1: 2 – 4 mg buprenorphine & repeat this dose every 2 to 4 hours until relieve withdrawal symptoms; max daily dose 8 mg)</i> <i>(Day 2: Give day 1 dose plus additional 2 – 4 mg buprenorphine; repeat 2 – 4 mg dose after 2 to 4 hours if withdrawal symptoms not relieved; max daily dose 16 mg)</i>	Adjust dose up or down in increments of 2 – 4 mg buprenorphine to maintain treatment and suppress withdrawal symptoms; recommended dose is 16 mg (usual range 4 – 24 mg) buprenorphine as a single daily dose; no clinical advantage shown with doses > 24 mg	Start with moist mouth; avoid acidic drinks and nicotine	✓	N	Prior authorization required for doses > 24 mg daily	✓	N
	Suboxone® Buprenorphine HCl/ Naloxone HCl 2/0.5 mg, 4/1 mg, 8/2 mg, 12/3 mg	Sublingual film	Consider for patients who: responded well to buprenorphine in the past; patients that prefer office-based treatment; are pregnant Buprenorphine should not be ruled out if patient reports prior use of non-prescribed buprenorphine Unsuccessful past treatment with buprenorphine does not necessarily indicate it will be ineffective again	Day 1: 2/0.5 mg to 4/1 mg; titrate upwards in increments of 2 – 4 mg buprenorphine every 2 hours to maintain treatment and suppress withdrawal symptoms; max daily dose 8/2 mg) Day 2: Single daily dose of up to 16/4 mg is recommended	Target dose: 16/4 mg once daily (usual range: 4/1 – 24/6 mg once daily); limited evidence supports daily doses > 24/6 mg	If more than 1 tablet or film is required, place all tablets or films in different places under tongue at the same time Hold under tongue several minutes until completely dissolves; do not eat or drink Do not chew or swallow tablet or film May split tablet or cut film if necessary	✓	N	Prior authorization required for doses > 24 mg daily	✓	N
	Zubsolv® 0.7/0.18 mg, 1.4/0.36 mg, 2.9/0.71 mg, 5.7/1.4 mg, 8.6/2.1 mg, 11.4/2.9 mg (5.7 mg equivalent to 8 mg buprenorphine)	Sublingual tablet	<i>(Abuse-deterrent formulation [includes naloxone to lower risk for intravenous abuse/misuse])</i>	Day 1: 1.4/0.36 mg; give additional doses in increments of 1 to 2 tablets of 1.4/0.36 mg every 1.5 to 2 hours based on control of acute withdrawal; max dose 5.7/1.4 mg Day 2: Max single daily dose up to 11.4/2.9 mg	Target dose: 11.4/2.9 mg once daily (usual range: 2.9/0.71 – 17.2/4.2 mg once daily); adjust dose up or down in dosage increments of 2.9/0.71 mg or lower to maintain treatment and suppress withdrawal symptoms; no clinical advantage shown with doses > 17.2/4.2 mg		X	-		✓	N
Partial Opioid Agonist	BUPRENORPHINE IMMEDIATE RELEASE										
	Buprenorphine HCl 2 mg, 8 mg	Sublingual tablet	Before first dose recommend being in mild to moderate withdrawal (COWS ≥ 8 – 12 and at least 12 hours since last dose of short-acting opioid or at least 24 hours since last dose of long-acting opioid)^{3,4} Consider for pregnancy <i>(Some potential for abuse/misuse)</i>	Give 2 – 4 mg dosage increments; reach adequate treatment dose quickly as possible <i>(Reassess after 60 to 90 minutes; increase dose in 2 – 4 mg increments)</i>	Target dose: 16 mg once daily (usual range 4 – 24 mg); no clinical advantage shown with doses > 24 mg	Start with moist mouth; avoid acidic drinks and nicotine If more than 1 tablet is required, place all tablets in different places under tongue at the same time Hold under tongue several minutes until completely dissolves; do not eat or drink Do not chew or swallow tablet May split tablet if necessary	✓	Y	Only covered for pregnant women (must transition to combination product post delivery) or documented naloxone allergy	✓	Y
	Sublocade™ 100 mg, 300 mg	Subcutaneous prefilled syringe	For patients with moderate to severe OUD; patients must initiate treatment and/or be stable on a transmucosal buprenorphine-containing product delivering 8 – 24 mg daily for a minimum of 7 days <i>(Little to no potential for abuse/misuse)</i>	300 mg monthly for 2 months then 100 mg monthly; dose may be increased to 300 mg monthly		May have a lump that will gradually get smaller at the injection site for a few weeks. Do not rub or massage it or allow waistbands or belts to rub it	✓	Y	No concomitant use of opioid medications; no use of supplemental buprenorphine; dosing consistent with FDA labeling; listed restrictions must be met and will only be authorized for 6 months at a time	✓	N
Opioid Antagonist	NALTREXONE EXTENDED RELEASE⁵										
	Vivitrol® 380 mg/5 mL	Intramuscular injectable suspension	Must be opioid free at least 7 - 10 days ⁶ Potential patient candidates: highly motivated (e.g., want to live); desire a non-opioid option; short-term opioid misuse (e.g., younger patients); poor response to other OUD treatment options; in a mandated monitoring program (e.g., pilots); co-morbid OUD and alcohol use disorder	380 mg every 4 weeks alternating buttocks for each subsequent injection			✓	N	For use with step therapy parameters that require the use of oral naltrexone, methadone, or any formulations of buprenorphine or buprenorphine/naloxone therapy	✓	N
	Naltrexone HCl 50 mg	Immediate-release tablet	Must be opioid free at least 7 - 10 days ⁶ Evidence does not support oral use unless administered under supervision in a highly motivated patient or legally mandated treatment	25 mg (one-half tablet) once daily for 1 to 3 days; increase to 50 mg if no withdrawal signs occur	50 mg once daily	Administer under supervision to prevent intentional or unintentional missed daily doses	X	-		✓	N
Opioid Agonist	METHADONE										
	Methadone™ Methadone HCl Oral Concentrate and Dispersible Tablets		Consider for patients who: need structured care; responded well to methadone in the past; are pregnant	MUST be prescribed, dispensed, and administered at a federally certified opioid treatment program (OTP), including take home doses available for patients after meeting non-monitored criteria set by location			✓	N ⁷		✓	N




1. May differ based on plan coverage. 2. ≥ 36 - 72 hours since last dose of methadone. 3. Patients should feel very lousy (e.g., higher COWS, higher SOWS if home induction, longer time since last opioid dose) to prevent precipitated withdrawal. 4. For “traditional” inductions, not micro-dose induction (off-label). 5. Requires special acquisition and administration procedures. 6. Must be opioid free 7 – 14 days if transitioning from buprenorphine or methadone. 7. Prior authorization is not required for any OTP dispensed medication, including buprenorphine.

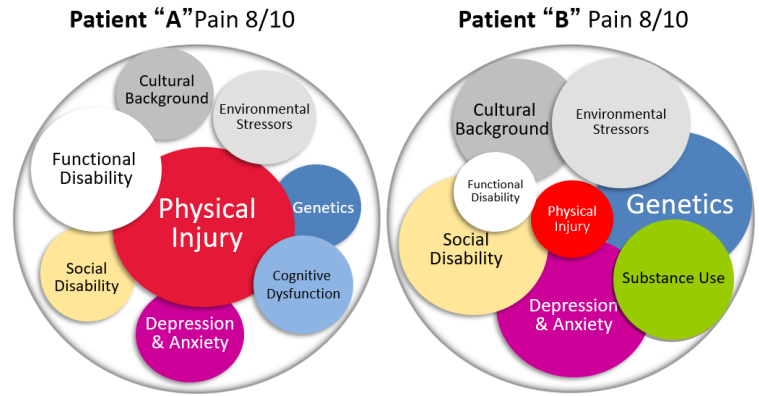
KEY: ✓ Covered; X Not Covered; Y Yes; N No; - Not Applicable

ONGOING SUPPORTIVE CONVERSATIONS MAKE A DIFFERENCE

No two pain patients are alike. Distinguishing your pain patient on opioids without OUD from one with OUD is difficult enough. Talking to your patient about OUD and its treatment is another challenging and necessary step. Difficult conversations with patients are more meaningful and beneficial when tailored to the patient's unique situation. For example, a chronic pain patient with depression and OUD would benefit from a different interaction than someone with no obvious source of physical pain and who is otherwise healthy.

While no OUD discussion is one-size-fits-all, there are conversation nuggets to help depolarize any patient interaction.

-  **Express Concern + Provide Feedback** *"I am concerned about your health and safety."... "This is the 3rd time you have run out of pain medications early."... "You have been to the Emergency Department 6 times in the past 3 months."... "I am concerned that you are showing several signs of addiction."*
-  **Validate Pain + Set Boundary** *"I believe you are suffering/in pain. I can prescribe non-opioid pain medications."... "I cannot safely prescribe you opioids at this time."... "There are treatments and medications other than opioids that can help you."*
-  **Provide Education + Support** *"I want you to know that there is excellent medication for opioid addiction that can help with pain and prevent withdrawal."... "We can try this OR I can refer you to someone that you can work with to get you feeling better."*



Gatchel RJ. Am Psychol. 2004 Nov;59(8):795-805. Reproduced with permission from Boston University School of Medicine Continuing Education Scope of Pain Program 2014

COUNTER STIGMA

Instead of: _____ → Think and Say: _____

Overdose	→	Bad reaction, accidental overdose	Former addict, clean	→	Person in recovery/long-term recovery
Addict, user, junkie	→	Person with opioid use disorder	Clean drug screen	→	Negative drug screen
Abuse	→	Misuse, unhealthy use	Dirty drug screen	→	Testing positive for...

REFERENCE LIST

AMA Task Force to Reduce Opioid Abuse. Patients with addiction need treatment – not stigma. American Society of Addiction Medicine. December 15, 2015. Accessed July 19, 2021. <https://www.asam.org/Quality-Science/publications/magazine/read/article/2015/12/15/patients-with-a-substance-use-disorder-need-treatment---not-stigma>

An Act to Amend the Code of Laws of South Carolina, 1976, by Adding Section 44-53-361 so as to Require Prescribers to Offer a Prescription for Naloxone Hydrochloride or Other Approved Drug to a Patient Under Certain Circumstances and for Other Purposes, S1,A3,C53,T44 (SC 2021). April 26, 2021. Accessed May 5, 2021. https://www.scstatehouse.gov/sess124_2021-2022/bills/571.htm#:~:text=%28A22%2C%20R32%2C%20S571%29%20AN%20ACT%20TO%20AMEND%20THE,General%20Assembly%20of%20the%20State%20of%20South%20Carolina%3A

Barry DT, Moore BA, Pantalon MV, et al. Patient satisfaction with primary care office-based buprenorphine/naloxone treatment. J Gen Intern Med. 2007;22:242-5.

Buprenorphine quick start guide. Substance Abuse and Mental Health Services Administration. Accessed July 19, 2021. <https://www.samhsa.gov/sites/default/files/quick-start-guide.pdf>

Clinical Resource, Management of Opioid Use Disorder. Pharmacist's Letter/Prescriber's Letter. October 2020.

Definition of addiction. American Society of Addiction Medicine. Accessed July 19, 2021. <https://www.asam.org/Quality-Science/definition-of-addiction>

Gatchel RJ. Comorbidity of chronic pain and mental health disorders: the biopsychosocial perspective. Am Psychol. 2004;59:795-805.

Korthuis PT, Gregg J, Rogers WE, McCarty D, Nicolaidis C, Boverman J. Patients' reasons for choosing office-based buprenorphine: preference for patient-centered care. J Addict Med. 2010;4:204-10.

Mattick RP, Breen C, Kimber J, Davoli M. Buprenorphine maintenance versus placebo or methadone maintenance for opioid dependence. Coch Database Syst Rev. 2014(2). CD002207.

McCance-Katz EF, Sullivan LE, Nallani S. Drug interactions of clinical importance among the opioids, methadone and buprenorphine, and other frequently prescribed medications: a review. Am J Addict. 2010;19:4-16.

Medications for opioid use disorder. Treatment Improvement Protocol (TIP) Series 63. Publication No. PEP20-02-01-006. Substance Abuse and Mental Health Services Administration. 2020.

Myths and misconceptions: medication-assisted treatment for opioid addiction. Providers Clinical Support System. June 10, 2021. Accessed July 19, 2021. <https://pcsnnow.org/resource/myths-and-misconceptions-medications-for-opioid-use-disorder-moud/>

Opioid use disorder. Alosa Health. July 2018. Accessed July 19, 2021. <https://alosahealth.org/clinical-modules/oud/>

Opioid Use Disorder – Diagnostic Criteria. In Diagnostic and statistical manual of mental disorders : DSM-5. 5th ed. American Psychiatric Association;2013.

Practice Guidelines for the Administration of Buprenorphine for Treating Opioid Use Disorder. Fed Regist. 2021;86(80):22439-22400.

Policies should promote access to buprenorphine for opioid use disorder. The Pew Charitable Trusts. May 24, 2021. Accessed July 19, 2021. <https://www.pewtrusts.org/en/research-and-analysis/issue-briefs/2021/05/policies-should-promote-access-to-buprenorphine-for-opioid-use-disorder>

Shuckitt M. Treatment of opioid use disorders. N Engl J Med. 2016;375:357-68. DOI: 10.1056/NEJMrat1604339

Substance Abuse and Mental Health Services Administration (US): Clinical guidance for treating pregnant and parenting women with opioid use disorder and their infants [Internet]. Rockville, MD: Substance Abuse and Mental Health Services Administration (US); 2018. [cited 2021 July 18]. Available from: <https://store.samhsa.gov/sites/default/files/d7/priv/sma18-5054.pdf>

Substance Abuse and Mental Health Services Administration. Medications for Opioid Use Disorder. Treatment Improvement Protocol (TIP) Series 63 Publication No. PEP21-02-01-002. Rockville, MD: Substance Abuse and Mental Health Services Administration. 2021.

Treating opioid use disorder in primary care. Rx Files. Spring/Summer 2021. Accessed July 19, 2021.

Use of buprenorphine-naloxone (Suboxone) in pregnancy. Dartmouth-Hitchcock Center for Addiction Recovery in Pregnancy and Parenting website. <https://www.dartmouth-hitchcock.org/sites/default/files/2021-03/use-of-buprenorphine-naloxone-in-pregnancy.pdf>. Accessed July 18, 2021.

VA Academic Detailing Service. Opioid use disorder: A VA clinician's guide to identification and management of opioid use disorder (2016). U.S. Department of Veterans Affairs. Accessed July 19, 2021. https://www.pbm.va.gov/PBM/AcademicDetailingService/Documents/Opioid_Use_Disorder_Educational_Guide.pdf

Words matter – terms to use and avoid when talking about addiction. National Institute of Drug Abuse (NIDA), National Institutes of Health. January 2020. Accessed July 19, 2021. <https://www.drugabuse.gov/nidamed-medical-health-professionals/health-professions-education/words-matter-terms-to-use-avoid-when-talking-about-addiction>

Product labeling references available upon request

WRITING GROUP

Writing Group (and Disclosures for Pharmaceutical Relationships): Sarah Ball, PharmD (none), Kelly Barth, DO (none), Sandra Counts, PharmD (none), Nancy Hahn, PharmD (none), Lauren Linder, PharmD (none), Jenna McCauley, PhD (none), Joseph McElwee, MD (none), William Moran, MD (none), Megan Pruitt, PharmD (none), Sophie Robert, PharmD (none), Chris Wisniewski, PharmD (none).

Acknowledgements: The MUSC College of Pharmacy houses SCORxE as a research and service center advancing the strategic initiative Building Healthy Communities. The MUSC Drug Information Center provided assistance with background research.

The information contained in this summary is intended to assist primary care providers in the management of adults in a primary care setting. This advice contains general recommendations and is advisory only. It is not intended to replace sound clinical judgment, nor should it be regarded as a substitute for individualized diagnosis, treatment, management, or overall care based on an individual patient's clinical conditions.