Medication Assisted Treatment for Opioid Use Disorder

1. Contact BIP. Can consult through unit clerk by clicking BIP link. If no answer, please call (845) 387-3000 patient’s name, MSN, reason for consult and most recent BIP action.
   - UMC Opioid Program
   - WCH 298-3576, Spic message inbox
   AND
2. MAT Education

Is patient craving and/ or in withdrawal?

   CAUTION: If patient received no last 72 hrs

   MAT Interest

   Calculate COWS score

   COWS < 8

   COWS ≥ 8

   Contraindications:
   - Long-acting opioid (methadone) within 48 hrs
   - Evidence of liver disease (LFTs not required)
   - Any evidence of decompensated psychiatric illness
   - Allergic

   Buprenorphine 4 mg sublingual (max total ED dose 16 mg)
   • Contraindications
     - Caution if any opioid withdrawal
     - If COWS ≥ 13 consider starting with buprenorphine 8 mg sublingual as this represents moderate/severe withdrawal (max total dose ED 16 mg)

   Reassess COWS 8 hourly until COWS ≥ 8

   COWS < 8

   COWS ≥ 8

   Buprenorphine 4 mg sublingual
   • Minimum total dose 16 mg in ED

   Reassess after buprenorphine
   • Observe 45 - 60 minutes then recalculate COWS

   COWS < 8

   COWS ≥ 8

   Discharge

   Confirm discharge planning with BIP if available (otherwise leave message “next day follow-up available?”)

   Next day FU available?

   No

   Walked Provider?

   No

   Yes

   RX Buprenorphine-naloxone 8 - 12 tabs (2 tab/B1, qd x 2 day)

   Referral Options

   1. RX Naloxone
   2. Referral options: document referral in ED Provider note and discharge instructions
   a. Study Intervention Program
   b. UC Addiction Services
   c. Peer Mini-inword
   d. Substance Use & Substance Abuse Center
   e. Center for Addiction Treatment

   Admission

   1. Standard admission process
   2. Place order for IP consults to add for services
Early Intervention Program:
EIP can be called for risk-reduction counseling, linkage to care and addiction services

UC Addiction Sciences
- If patient is interested in UC ASD, order Chemical dependency Amb referral to assist with outpatient follow-up.
- UC ASD is available Mon-Fri 7:30AM-9:00AM for walk in appointments at Suite 202, 3131 Harvey Avenue, Cincinnati, OH.
- ASD must be notified of appointment at 513-585-9722. Leave a message after hours

Brightview
- 24/7 hotlines available
- Provider hotline: 513-873-1218
- Patient hotline: 513-834-7063

Talbert Engagement Center
- 24/7: Call 513-338-8738
- 3009 Burnet Ave, Cincinnati, OH 45219
- *Patient must provide discharge papers to Talbert with MAT administration time documented.
- WEEKENDS: Will require patient commitment to stay as inpatient until Monday morning. MAT will be provided until formal assessment.

Center for Addiction Treatment
- Call 513-381-6672; 830 Ezzard Charles Dr, Cincinnati, OH 45214
- Open 24 hours
- All referrals must be documented in Provider Note and Discharge Instructions

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A Guide for Patients Beginning Buprenorphine Treatment at Home

Before you begin you want to feel very sick from your withdrawal symptoms

It should be at least...
- 12 hours since you used heroin/fentanyl
- 12 hours since snorted pain pills (Oxycodone)
- 16 hours since you swallowed pain pills
- 48-72 hours since you used methadone

You should feel at least three of these symptoms...
- Restlessness
- Heavy yawning
- Enlarged pupils
- Runny nose
- Body aches
- Tremors/twitching
- Chills or sweating
- Anxious or irritable
- Goose pimples
- Stomach cramps, nausea, vomiting or diarrhea

Once you are ready, follow these instructions to start the medication

**DAY 1:**
8-12mg of buprenorphine
Most people feel better the first day after 8-12mg. (Dosing depends on how early on the first day you started)

**Step 1.**
Take the first dose
4mg
Wait 45 minutes

- Put the tablet or strip under your tongue
- Keep it there until fully dissolved (about 15 min.)
- Do NOT eat or drink at this time
- Do NOT swallow the medicine

**Step 2.**
Still feel sick?
Take next dose
4mg
Wait 6 hours

Most people feel better after two doses = 8mg

**Step 3.**
Still uncomfortable?
Take last dose
4mg
Stop

- Stop after this dose
- Do not exceed 12mg on Day 1

**DAY 2:**
16mg of buprenorphine

**Take one 16mg dose**
Most people feel better with a 18mg dose

Repeat this dose until your next follow-up appointment

If you develop worsening symptoms while starting buprenorphine before your scheduled outpatient appointment return to the emergency department.