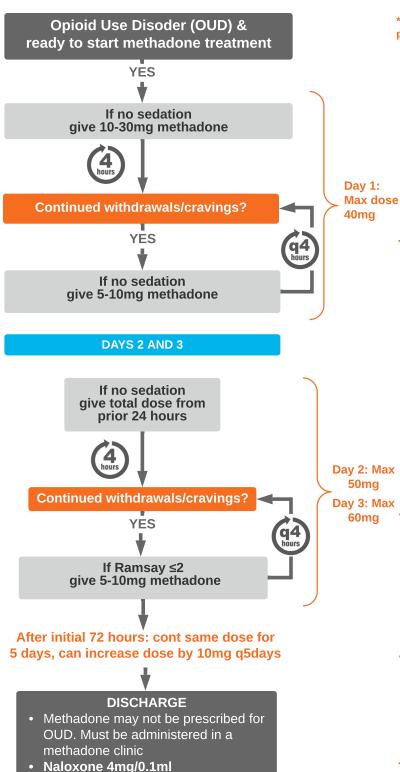


# **Methadone Hospital Quick Start\***



\*Quick start is for people not already on methadone for OUD. If a patient is already in a methadone maintenance program:

- Confirm maintenance dose, give maintenance dose.
- If unable to confirm dose, give methadone 30-40mg and increase to full dose when dose is confirmed. OK to uptitrate per protocol until dose confirmed.
- If patient missed outpatient dosing, strongly recommended to discuss dosing changes with methadone clinic provider.
- If patient missed dose and dose is confirmed by clinic but clinic provider cannot be reached:
  - If 1-2 days are missed, give patient's regular dose
  - If 3-4 days are missed, give half patient's regular dose
  - If ≥5 days are missed, treat as a new start.

#### **Emergency Department**

- May provide methadone up to 72 hours pending linkage.
   Confirm dose whenever possible.
- If unable to confirm dose, OK to provide methadone 30mg/day.
- Patients may need bridge dose if recent hospitalization, prison or jail discharge, or if they missed a dose at their methadone clinic.

## Ramsay sedation score

Some hospitals may define no sedation as Ramsay ≤2

- 1. Anxious/restless
- 2. Cooperative/oriented/tranquil
- 3. Response to commands
- Brisk response to stimulus
- 5. Sluggish response to stimulus
- 6. No response to stimulus

#### **Complicating Factors**

- · Allergy to methadone
- · Respiratory depression
- Ramsay sedation scale ≥3
- QTc ≥500
- Recent use of benzodiazepines, alcohol or other sedatives
- · Severe liver disease
- Medically unstable
- If RR <8 or sedated, do not give additional methadone</li>

### **Initial Dosing**

- Patients should be dosed according to tolerance. May use morphine equivalent calculator as a guide. Withdrawal severity is not well correlated with tolerance.
- Can use adjunctive medications for withdrawal symptoms.
- Order naloxone prn sedation/resp depression.

#### **Pregnancy**

Methadone is safe in pregnancy and in breastfeeding.

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## Methadone Hospital Quick Start



Meds that increase methadone metabolism/decrease methadone effect (INCREASED RISK FOR OPIOID WITHDRAWAL)	Medications that decrease methadone metabolism/increase effect (INCREASED SEDATION/ CNS DEPRESSION)
Phenytoin	SSRI Antidepressants
Phenobarbital	Fluoroquinolones (increased sedation and prolonged Qtc time)
Carbamazepine	Diltiazem
Dexamethasone	Cimetidine
Rifampicin/ rifabutin	Risperidone
NNRTIs (efavirenz, nevirapine)	Dextromethorphan
Ritonavir	Chlorpromazine
Vitamin C (ascorbic acid)	Grapefruit juice
St John's Wort	Indinavir
	Azoles

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