

# ED MANAGEMENT OF ACUTE AGITATION - ADULT

(17 years of age or older)

Weight (kg)

Bulleted orders are initiated by default, unless crossed out and initialed by the physician / prescriber. Boxed orders () require physician / prescriber check mark () to be initiated.

*This Order Set is intended for the emergency management of acute, moderate to severe agitation. It is not a restraint Order Set. Restraints require a patient-specific order. Refer to Least Restraint Policy AH2500 and Least Restraint CDST GI632CPS for guidance.*

1. **ALLERGIES:** See #826234 – Allergy and Adverse Reaction Record
2. **CODE STATUS / MOST:** See #829641 - Medical Orders for Scope of Treatment (MOST)

### 3. CONSULTS

- |  |   |
|--|---|
| <input type="checkbox"/> Psychiatry          | <input type="checkbox"/> Internal Medicine        |
| <input type="checkbox"/> Social Worker       | <input type="checkbox"/> Substance Use Connection |
| <input type="checkbox"/> Addictions Medicine | <input type="checkbox"/> Other _____              |

### 4. ED DIET

- NPO    Clear fluids    General

### 5. STAT LABORATORY

- CBC, Lytes4, Creatinine incl. GFR, Glucose Random, Urea
- Alk Phos, ALT, AST, Bilirubin Total, GGT, Lipase
- Acetaminophen, Salicylate, Osmol, Ethanol
- TSH, CK, C-Reactive Protein
- Blood Gases - Venous
- BHCG Quantitative
- Other \_\_\_\_\_

### 6. DIAGNOSTICS

- 12- lead ECG URGENT
- Other \_\_\_\_\_

### 7. MEDICATIONS

#### INITIAL MANAGEMENT

*Dosing ranges outlined below are SUGGESTED RANGES and may require adaptation. Consider alternatives to benzodiazepines and utilize lower end of suggested dosing range in elderly populations.*

- LORazepam** \_\_\_\_\_ mg (recommended range 1 to 4 mg) **PO / SL / IM STAT once**
- midazolam** \_\_\_\_\_ mg (recommended range 2 to 5 mg) **IM / IV STAT once**
- haloperidol** \_\_\_\_\_ mg (recommended range 0.5 to 5 mg) **IM / IV STAT once**

**\*\*Avoid antipsychotics in patients with underlying Parkinson's Disease or Lewy Body Dementia\*\***

- ketamine** \_\_\_\_\_ mg (recommended range 4 to 5 mg/kg/dose) **IM STAT once**
- Other** \_\_\_\_\_

*For severe agitation consider benzodiazepine + antipsychotic OR ketamine (see Initial Treatment Algorithm for more details)*

Date (dd/mm/yyyy)	Time	Prescriber's Signature	Printed Name or College ID#

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## 7. MEDICATIONS (cont'd) ONGOING MANAGEMENT

Dosing ranges and maximums outlined below are *SUGGESTED* and may require adaptation. Consider alternatives to benzodiazepines and utilize lower end of suggested dosing range in elderly populations.

### Ongoing benzodiazepines (PRN for agitation):

- LORazepam** \_\_\_\_\_ mg (recommended range 1 to 2 mg) **PO / SL / IM Q4H PRN** (maximum 10 mg / 24H from all sources)
- midazolam** \_\_\_\_\_ mg (recommended range 2 to 5 mg) **IM Q15MIN PRN** (maximum 20 mg / 24H from all sources)
- Other \_\_\_\_\_

### Ongoing antipsychotics (PRN for agitation):

**\*\*Avoid antipsychotics in patients with underlying Parkinson's Disease or Lewy Body Dementia\*\***

- haloperidol** \_\_\_\_\_ mg (recommended range 0.5 to 5 mg) **IM Q30MIN PRN** (maximum 30 mg / 24H from all sources)
- OLANzapine** \_\_\_\_\_ mg (recommended range 2.5 to 10 mg) **PO / ODT / IM Q4H PRN** (maximum 20 mg / 24H from all sources)  
*\*\*Do not give IM olanzapine in combination with benzodiazepines\*\**
- QUETiapine** \_\_\_\_\_ mg (recommended range 12.5 to 50 mg) **PO Q4H PRN** (Maximum 400 mg / 24H from all sources)
- Other \_\_\_\_\_

## ADJUNCTIVE MEDICATIONS

### Adjunctive analgesics (PRN for pain / fever):

- acetaminophen 500 to 1,000 mg PO / OG Q6H PRN** **\*\*OR\*\* 650 mg PR Q6H PRN** (maximum 4,000 mg / 24H from all sources)
- ibuprofen 400 to 600 mg PO Q6H PRN** (maximum 2,400 mg / 24H)
- ketorolac 15 mg IM / IV Q6H PRN**

### Other

- See Nicotine Replacement Therapy Order Set #829435
- diphenhydrAMINE 25 to 50 mg PO / IV / IM Q6H PRN** for nausea (avoid use in elderly)
- ondansetron 4 mg PO / IV Q8H PRN** for nausea
- benztropine 1 to 2 mg IV x 1 dose PRN** for extrapyramidal symptoms. **May repeat dose x 1 PRN for a total of 2 doses** (maximum 4 mg / 24H)

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/ /			