

# Pharmacy Update

Sept 4th, 2025

Trauma APP Meeting



**Dignity Health**<sup>™</sup>

# Pharmacy Update

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- Maximum Doses
- New D5 Pharmacist

# Maximum Doses

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- Common offenders of exceeding maximum doses
  - Acetaminophen
  - Methocarbamol
- Acetaminophen
  - Maximum dose of 3gm/day for geriatric patients (>65 yo)
  - Observe weight based daily maximum of 75 mg/kg/day for low body weight patients
  - When acetaminophen containing products are ordered PRN for patients on scheduled acetaminophen consider changing scheduled APAP to PRN (ensure no overlapping pain scores)

# Maximum doses

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- Methocarbamol
  - Oral max dose of 4.5 gram/day is recommended
  - Short durations (48h or less) of up to 8 gram/day may be allowed in extreme situations
  - PO to IV conversion is 1:1, HOWEVER.....
  - Maximum daily IV dose is 3 grams/day
    - IV methocarbamol contains polyethylene glycol, which can cause toxicity at doses > 3g/day
      - Risk of toxicity is worsened with renal dysfunction
      - Toxicity manifests as lactic acidosis and AKI
    - The package insert recommends limiting IV therapy to three days then giving a 48h drug holiday before repeating another 3 days
  - Use IV formulation judiciously, convert to PO as soon as able

# New D5 Pharmacist

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- There is a clinical pharmacist covering D5 and D2, M-F 8 to 4
- Nicole Darian, she used to cover B2
- She sits in the D5 fishbowl
- Spectralink: 82544
- Tigertext by name
- Personal cell (given with permission) 480-310-4062

