

NARCAN (Naloxone)

Protocols: TE 7-OD/Toxic Ingestion, TE 8-Narcan for Law Enforcement

- **Type of drug:** Opioid antagonist, antidote
- **Mechanism of Action:** competes with opioids at opiate receptor sites
- **Indications:** respiratory depression induced by opioids, coma of unknown origin (to rule out narcotic OD)
- **Contraindications:** none in the emergency setting
- **Precautions:** pregnancy, cardiovascular disease, opioid dependency, seizure disorder. NOTE: repeat doses of Narcan may be necessary due to shorter half-life than narcotics
- **Route and Dosage:** 0.4 - 2 mg IV / IO / IM / ETT bolus titrated to patient's respiratory response; 2mg IN; Pediatric 0.1 mg/kg IV / IO / IN / IM / ETT (Max 2 mg)
- **Adverse reactions and side effects:** recurrent respiratory depression