

IO Fluids and Medications

Many fluids and medications that can be given via a peripheral IV can be given via the intraosseous (IO) route using the same dose, rate, and concentration. Deliver medication and fluids as ordered. Administer medications in the same dose, rate, and concentration as given via peripheral IV. For optimal flow infuse with pressure.

- Adenosine
- Albumin
- Alfentanil
- Alteplase
- Aminophylline
- Amiodarone
- Ampicillin
- Anascorp
- Anesthetic agents
- Antibiotics
- Antitoxins
- Anti-meningococcal antitoxin
- Anti-pneumococcus serum
- Atracurium besylate
- Atropine
- Astreonam
- Blood / blood products
- Bretylium
- Calcium chloride
- Calcium gluconate
- Cefazolin
- Ceftriaxone
- Contrast media
- Dexamethasone
- Dextran-40
- D5W
- D5 ½NS
- Dextrose 10%
- Dextrose 25%
- Dextrose 50%
- Diazepam
- Diazoxide
- Digoxin
- Diltiazem
- Diphenhydramine
- Dobutamine hydrochloride
- Dopamine
- Ephedrine
- Epinephrine
- Etomidate
- Fentanyl
- Fluconazole
- Flumazenil
- Fosphenytoin
- Furosemide
- Gentamicin
- Haloperidol
- Hartmann's Solution
- Heparin
- Hydroxocobalamin
- Hydrocortisone
- Hydromorphone
- Hypertonic saline/dextran (7.5% NaCl/6% dextran)
- Insulin
- Isoprenaline
- Ketamine
- Labetalol
- Levetiracetam
- Lidocaine

- Linezolid
- Lorazepam
- Magnesium sulfate
- Mannitol
- Methylprednisolone
- Midazolam
- Mivacurium
- Morphine sulfate
- Nalbuphine
- Naloxone
- Neostigmine
- Nitroglycerin
- Norepinephrine
- Normal saline
- Ondansetron
- Pancuronium
- Paracetamol
- Penicillin
- Phenobarbital
- Phenylephrine
- Phenytoin
- Piperacillin
- Potassium chloride
- Promethazine
- Propofol
- Remifentanyl
- Rocuronium
- Sodium bicarbonate
- Standard IV solutions
- Succinylated gelatin solution 4%
- Succinylcholine
- Sufentanyl
- Tenecteplase
- Thiamine
- Thiopental
- Tobramycin sulfate
- Tranexamic acid
- Vancomycin
- Vasopressin
- Vecuronium
- Vitamin K