

- IRON DEXTRAN** (*InFeD*, **Dexiron*) 25 to 100 mg IM daily prn. Equations available to calculate IV dose based on wt and Hb. ▶KL ♀C ▶? \$\$\$\$\$ ■
- IRON POLYSACCHARIDE** (*Niferex*, *Niferex-150*, *Nu-Iron 150*, *Ferrex 150*) 50 to 200 mg PO divided one to three times per day. [OTC Trade only: Caps 60 mg (Niferex). OTC Generic/Trade: Caps 150 mg (Niferex-150, Nu-Iron 150, Ferrex 150), Elixir 100 mg/5 mL (Niferex). 1 mg iron polysaccharide = 1 mg elemental iron.] ▶K ♀/?/?/ ▶+ \$\$ ■
- IRON SUCROSE** (*Venofer*) **Iron deficiency with hemodialysis:** 5 mL (100 mg elemental iron) IV over 5 min or diluted in 100 mL NS IV over 15 min or longer. **Iron deficiency in nondialysis-dependent chronic kidney disease:** 10 mL (200 mg elemental iron) IV over 5 min. ▶KL ♀B ▶? \$\$\$\$
- MAGNESIUM CHLORIDE** (*Slow-Mag*) 2 tabs PO daily. [OTC Trade only: Enteric-coated tab 64 mg. 64 mg tab Slow-Mag = 64 mg elemental magnesium.] ▶K ♀A ▶+ \$
- MAGNESIUM GLUCONATE** (*Mangonate*, *Mag-G*, **Maglucate*) 500 to 1000 mg PO divided three times per day. [OTC Generic only: Tabs 500 mg (27 mg elemental Mg).] ▶K ♀O/O/O ▶+ \$
- MAGNESIUM OXIDE** (*Mag-200*, *Mag-Ox 400*, *Maax*, *Uro-Mag*) 400 to 800 mg PO daily. [OTC Generic/Trade: Cap only: 140 (84.5 mg elemental Mg); Tabs only: 200 (elemental), 250 (elemental), 400 (241 mg elemental Mg), 420 (253 mg elemental Mg), 500 mg (elemental).] ▶K ♀O/O/O ▶+ \$
- MAGNESIUM SULFATE** **Hypomagnesemia:** 1 g of 20% soln IM q 6 h for 4 doses, or 2 g IV over 1 h (monitor for hypotension). Peds: 25 to 50 mg/kg IV/IM q 4 to 6 h for 3 to 4 doses, max single dose 2 g. **Eclampsia:** 4 to 6 g IV over 30 min, then 1 to 2 g/h. Drip: 5 g in 250 mL D5W (20 mg/mL), 2 g/h is a rate of 100 mL/h. **Preterm labor:** 6 g IV over 20 min, then 1 to 3 g/h titrated to decrease contractions. Monitor respirations and reflexes. If needed, may reverse toxic effects with calcium gluconate 1 g IV. **Torsades de pointes:** 1 to 2 g IV in D5W over 5 to 60 min. ▶K ♀D C/D ▶+ \$
- PHOSPHORUS** (*Neutra-Phos*, *K-Phos Neutral*, *K-Phos No. 2*) 1 cap/packet PO four times per day. 1 to 2 tabs PO four times per day. **Severe hypophosphatemia** (e.g., less than 1 mg/dL): 0.08 to 0.16 mmol/kg IV over 6 h. [OTC Trade only: (Neutra-Phos, Neutra-Phos K) tab/cap/packet 250 mg (8 mmol) phosphorus. Rx: Trade only: (K-Phos Neutral; K-Phos No. 2) tab 250 mg (8 mmol) phosphorus.] ▶K ♀C ▶? \$
- POTASSIUM** IV infusion 10 mEq/h (diluted). 20 mEq PO one daily. Use IV or immediate-release PO if rapid replacement needed. [Injectable, many different products in a variety of salt forms (i.e., chloride, bicarbonate, citrate, acetate, gluconate), available in tabs, caps, liquids, effervescent tabs. Potassium gluconate is available OTC. See table.] ▶K ♀/?/?/ supplementation without hyperkalemia not expected to cause harm ▶? \$