

PRAMLINTIDE (*Symlin, SymlinPen*) **DM, Type 1** with mealtime insulin therapy: Initiate 15 mcg SC immediately before major meals and titrate by 15 mcg increments (if significant nausea has not occurred for at least 3 days) to maintenance 30 to 60 mcg as tolerated. **DM, Type 2** with mealtime insulin therapy: Initiate 60 mcg SC immediately before major meals and increase to 120 mcg as tolerated (if significant nausea has not occurred for 3 to 7 days). Decrease initial premeal short-acting insulin doses by 50% including fixed-mix insulin (i.e., 70/30). [Trade only: 1000 mcg/mL pen injector (SymlinPen) 1.5, 2.7 mL.] ▶K ♀C ▶? \$\$\$\$ ■

Diagnostic Agents

COSYNTROPIN (*Cortrosyn, *Synacthen*) **Rapid screen for adrenocortical insufficiency:** 0.25 mg IM/IV over 2 min; measure serum cortisol before and 30 to 60 min after. ▶L ♀C ▶? \$\$\$

Minerals

CALCIUM ACETATE (*Phoslyra, Calphron*) **Phosphate binder to reduce serum phosphorus in end-stage renal disease:** Initially 2 tabs/caps or 10 mL of soln PO with each meal. [Generic: Gelcaps 667 mg (169 mg elem Ca). Generic/Trade: Tabs 667 mg (169 mg elem Ca). Trade only: Soln (Phoslyra): 667 mg (169 mg elemental calcium)/5 mL.] ▶K ♀C ▶? \$\$\$

CALCIUM CARBONATE (*Caltrate, Os-Cal, Oyst-Cal, Tums, Viactiv*) **Supplement:** 1 to 2 g elemental Ca/day or more PO with meals divided two to four times per day. **Prevention of osteoporosis:** 1000 to 1200 mg elem Ca/day PO divided two to three times per day with meals. **Antacid:** 1000 to 3000 mg PO q 2 h prn or 1 to 2 pieces gum chewed prn, max 7000 mg/day. [OTC Generic/Trade: Tabs 500, 650, 750, 1000, 1250, 1500 mg. Chewable tabs 400, 500, 750, 850, 1000, 1177, 1250 mg. Caps 1250 mg. Gum 300, 450 mg. Susp 1250 mg/5 mL. Calcium carbonate is 40% elem Ca and contains 20 mEq of elem Ca/g calcium carbonate. Not more than 500 to 600 mg elem Ca/dose. Available in combination with sodium fluoride, vitamin D, and/or vitamin K. Trade examples: Caltrate 600 + vitamin D = 600 mg elemental Ca/200 units vitamin D, Os-Cal 500 + D = 500 mg elemental Ca/800 units vitamin D, Os-Cal Extra D = 500 mg elemental Ca/600 units vitamin D, Tums (regular strength) = 200 mg elemental Ca, Tums (ultra) = 400 mg elemental Ca, Viactiv (chewable) 500 mg elemental Ca + 500 units vitamin D + 40 mcg vitamin K.] ▶K ♀O/O/O ▶? \$

CALCIUM CHLORIDE 500 to 1000 mg slow IV q 1 to 3 days via central line or deep vein. [Generic only: Injectable 10% (1000 mg/10 mL) 10 mL ampules, vials, syringes.] ▶K ♀?/?/? ▶+ \$

CALCIUM CITRATE (*Citracal*) 1 to 2 g elemental Ca/day or more PO with meals divided two to four times per day. [OTC Generic/Trade (mg elem Ca/units vitamin D): 200/250, 250/200, 315/250, 600/500 (slow release); some products available with magnesium and/or phosphorus. Chewable gummies: 250 mg with 250 units vitamin D.] ▶K ♀O/O/O ▶+ \$

CALCIUM GLUCONATE 1 to 2 g slow IV. 500 to 2000 mg PO two to four times per day. [Generic only: Injectable 10% (1000 mg/10 mL, 4.65 mEq/10 mL) 1, 10, 50, 100 mL. OTC Generic only: Tabs 500, 650, 700 mg. Chewable tabs 650 mg.] ▶K ♀?/?/? ▶+ \$