

**STIOLTO RESPIMAT** (tiotropium + olodaterol, \**Inspiolto Respimat*) **COPD:** 2 inhalations once per day using Respimat device. [Trade only: Inhalation spray: equivalent of 2.5/2.5 mcg tiotropium/olodaterol per inhalation. Canisters contain 60 inhalations each. For use with Respimat device only.] ▶KL ♀C D? \$\$\$\$\$■

**SYMBICORT** (budesonide—inhaled + formoterol, \**Symbicort Turbuhaler*) **Asthma:** 2 puffs two times per day (both strengths). **COPD:** 2 puffs two times per day (160/4.5). [Trade only: MDI: 80/4.5, 160/4.5 mcg budesonide/formoterol per actuation; 120 doses/canister.] ▶L ♀C D? \$\$\$\$\$

**TRELEGY ELLIPTA** (fluticasone—inhaled + umeclidinium + vilanterol) **COPD:** 1 inhalation once daily. [Trade only: DPI: 100/62.5/25 mcg fluticasone/umeclidinium/vilanterol per inhalation in blister packs of 14 (institutional pack) or 30 doses. Two foil strips are provided; one contains fluticasone and the other contains a mixture of umeclidinium and vilanterol. A blister from each strip is used to create one dose.] ▶L ?/?/? Insufficient data exists to inform a drug-associated risk. D? No information available. ■

**UTIBRON NEOHALER** (indacaterol + glycopyrrolate—inhaled, \**Ultibro Breezhaler*) **COPD:** Inhale powder contents of 1 capsule two times per day using Neohaler device. [Trade only: caps: 27.6 mcg/15.6 mcg indacaterol/glycopyrrolate in blister packs in boxes of 6 or 60 caps for use with Neohaler device.] ▶L ♀C D? \$\$\$\$\$■

### Inhaled Steroids

*NOTE: See Endocrine-Corticosteroids when oral steroids are necessary.*

**BECLOMETHASONE—INHALED** (*QVAR*) 1 to 4 puffs two times per day (40 mcg). 1 to 2 puffs two times per day (80 mcg). [Trade only: HFA MDI: 40, 80 mcg/actuation, 8.7 g 120 actuations/canister.] ▶L ♀C D? \$\$\$\$

**BUDESONIDE—INHALED** (*Pulmicort Respules, Pulmicort Flexhaler, \*Pulmicort Turbuhaler*) 1 to 2 puffs daily up to 4 puffs two times per day. Respules: 0.5 to 1 mg daily or divided two times per day. [Trade only: DPI (Flexhaler) 90, 180 mcg powder/actuation 60, 120 doses/canister, respectively. Generic/Trade: Respules 0.25, 0.5, 1 mg/2 mL unit dose.] ▶L ♀B D? \$\$\$\$

**CICLESONIDE—INHALED** (*Alvesco*) 80 mcg/puff: 1 to 4 puffs two times per day. 160 mcg/puff: 1 to 2 puffs two times per day. [Trade only: 80 mcg/actuation, 60 per canister. 160 mcg/actuation, 60 per canister.] ▶L ♀C D? \$\$\$\$\$

**FLUNISOLIDE—INHALED** (*Aerospan*) 2 to 4 puffs two times per day. [Trade only: Aerospan HFA MDI: 80 mcg/actuation, 120 metered doses/canister.] ▶L ♀C D? \$\$\$\$\$

**FLUTICASONE FUROATE** (*Arnuity Ellipta*) **Chronic asthma:** 1 inhalation once daily. [Trade only: Foil strip with 30 blisters each containing 50, 100 or 200 mcg fluticasone furoate for use with Ellipta DPI device.] ▶L ♀C D?

**FLUTICASONE PROPIONATE—INHALED** (*ArmonAir Respiclick, Flovent HFA, Flovent Diskus*) 1 to 4 puffs two times per day. [Trade only: HFA MDI: 44, 110, 220 mcg/actuation 120/canister. DPI (Diskus): 50, 100, 250 mcg/actuation delivering 44, 88, 220 mcg respectively. Respiclick: 55, 113, 232 mcg/actuation 60/cannister.] ▶L ♀C D? \$\$\$\$\$