

NURSING CONSIDERATIONS**Assess:**

- **For erectile dysfunction before use (Viagra):** question about any failure to achieve erection or failure to maintain intercourse, anorgasmia
 - **Phosphodiesterase type 5 inhibitors with lopinavir/ritonavir (Kaletra):** assess for hypotension, visual changes, prolonged erection, syncope; give only 25 mg q48hr and monitor for adverse reactions
 - **Vision loss:** any severe loss of vision while taking this or any similar products; products should not be used
 - Use of organic nitrates that should not be used with this product
 - **MI, sudden death, CV collapse:** those with an MI within 6 mo, resting hypotension <90/50, resting hypertension >170/100, fluid depletion should use this product cautiously; may occur right after sexual activity to days afterward
 - **Sickle cell crisis (vasoocclusive crisis):** when used for pulmonary hypertension; may require hospitalization
 - **Pulmonary hypertension:** Cardiac status, hemodynamic parameters, exercise tolerance in pulmonary hypertension: B/P, pulse (Revatio)
- Evaluate:**
- Therapeutic response: decreasing pulmonary hypertension/improved exercise tolerance (Revatio); ability to perform sexually (male) (Viagra)
- Teach patient/family:**
- That product does not protect against sexually transmitted diseases, including HIV
 - That product absorption is reduced with a high-fat meal, to take on empty stomach for faster action; to take 30 min to 4 hr before sexual activity; peak is 2 hr
 - That product should not be used with nitrates or soluble guanylate cyclase stimulators (riociguat) (PAH)
 - That tabs may be split
 - **To notify prescriber immediately and to stop taking product if vision/hearing loss occurs or erection lasts >4 hr**
 - **Do not use more than 100 mg in 24 hr**
 - To use only as directed

- That color vision may be altered
- **About cardiac risk:** usually in cardiac disease
- **Pregnancy/breastfeeding:** not indicated for women (Viagra), unknown in PAH, cautious use in breastfeeding (Revatio)

silodosin (Rx)

(si-lo'do-seen)

Rapaflo*Func. class.:* Selective α_1 -adrenergic blocker, BPH agent*Chem. class.:* Sulfamoylphenethylamine derivative

ACTION: Binds preferentially to α_{1A} -adrenoceptor subtype located mainly in the prostate

USES: Symptoms of benign prostatic hyperplasia (BPH)

CONTRAINDICATIONS: Hypersensitivity, renal failure, hepatic disease

Precautions: Pregnancy, breastfeeding, children, females, geriatric patients, renal/hepatic disease, hypotension, ocular surgery, orthostatic hypotension, prostate cancer, syncope

DOSAGE AND ROUTES

• **Adult: PO** 8 mg/day with meal; max 8 mg/day

Renal dose

• **Adult: PO** CCr 30-49 mL/min, 4 mg/day; CCr <30 mL/min, not recommended

Available forms: Cap 4, 8 mg

Administer:

- Give with meal at same time each day
- Cap may be opened and sprinkled on applesauce, if unable to swallow, use water after applesauce
- Store at room temperature; protect from light and moisture

SIDE EFFECTS

CNS: Dizziness, headache, insomnia

CV: Orthostatic hypotension