

## **PHENYLEPHRINE E/D**

**CLASS:** Alpha-Adrenergic Agonist; Ophthalmic Agent, Antiglaucoma; Ophthalmic Agent, Mydriatic

**INDICATIONS:** Used as a mydriatic in ophthalmic procedures and treatment of wide-angle glaucoma; OTC use as symptomatic relief of redness of the eye due to irritation

### **AVAILABLE DOSAGE FROM THE HOSPITAL:**

PHENYLEPHRINE E/D, PHENYLEPHRINE HCL 10% SINGLE DOSE E/D,  
PHENYLPHRINE 10% MINIMS

### **DOSAGE:**

**-Ocular procedures:** Ophthalmic: Instill 1 drop of 2.5% or 10% solution; may repeat in 10-60 minutes as needed

**-Ophthalmic irritation (OTC formulation):** Ophthalmic: Instill 1-2 drops 0.12% solution into affected eye up to 4 times/day; do not use for >72 hours

### **Geriatric**

-Ophthalmic preparations for pupil dilation: Instill 1 drop of 2.5% solution; may repeat in 1 hour if necessary

-Other indications Refer to adult dosing.

### **COMMON SIDE EFFECT:**

Frequency not defined. Systemic effects are rare at normal dosages.

Cardiovascular: Arrhythmia (rare), hypertension (rare), myocardial infarction (rare), subarachnoid hemorrhage (rare), syncope (rare)

Ocular: Burning, irritation, vision changes, rebound miosis, floaters (transient)

### **PREGNANCY RISK FACTORS: C**