

## **CYCLOPENTOLATE HCL E/D**

**CLASS:** Anticholinergic Agent, Ophthalmic

**INDICATIONS:** Diagnostic procedures requiring mydriasis and cycloplegia

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

CYCLOPENTOLATE HCL 1% EYE DROP

### **TRADE NAMES:**

### **DOSAGE:**

- **Dosing: Adult**

Diagnostic aid (mydriasis and cycloplegia): Ophthalmic: Instill 1 drop of 1% followed by another drop in 5 minutes; 2% solution in heavily pigmented iris

- **Dosing: Geriatric**

Refer to adult dosing.

- **Dosing: Renal Impairment**

No dosage adjustment provided in manufacturer's labeling.

- **Dosing: Hepatic Impairment**

No dosage adjustment provided in manufacturer's labeling.

### **COMMON SIDE EFFECT:**

#### **1% to 10%:**

Cardiovascular: Tachycardia

Central nervous system: Ataxia, hallucinations, hyperactivity, incoherent speech, psychosis, restlessness, seizure

Dermatologic: Burning sensation

Ocular: Intraocular pressure increased, loss of visual accommodation

Miscellaneous: Allergic reaction

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