General description

Atropine is a muscarinic antagonist with multiple therapeutic indications including reduction of salivary and bronchial secretions during surgical procedures, treatment of organophosphate poisoning, and as a cycloplegic and mydriatic agent following topical administration into the eye.

| ATC codes | A03BA01 S01FA01 |
| Medicine type | Chemical agent |
| EML status history | First added in 1977 (TRS 615) for Exposure to or harmful effects of undetermined intent of pesticides Added in 1987 (TRS 770) for Parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics Added in 1989 (TRS 796) for Anterior uveitis Changed in 2021 (TRS 1035) for Cycloplegic drug |
| Therapeutic equivalent for | tropicamide for Cycloplegic drug |

Recommendations

Section Preoperative medication and sedation for short-term procedures

Parenteral > General injections > unspecified: 1 mg in 1 mL ampoule (atropine sulfate)

Indications

Parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics

Section Antidotes and other substances used in poisonings > Specific

Parenteral > General injections > unspecified: 1 mg in 1 mL ampoule (atropine sulfate)

Indications

Exposure to or harmful effects of undetermined intent of pesticides
Ophthalmological preparations > Mydriatics

Local > Ophthalmological > Solution (eye drops): 0.1% (sulfate); 0.5% (sulfate); 1% (sulfate)

Indications

Anterior uveitis