Model List of Essential Medicines

Acetazolamide

Section	Indications
Ophthalmological preparations > Miotics and antiglaucoma medicines ◦ Oral > Solid: 250 mg	Primary open-angle glaucoma

Aciclovir

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Ointment: 3% w/w	Herpes simplex keratitis

Amikacin

Section	Indications
Ophthalmological preparations > Anti-infective agents	Therapeutic equivalent to gentamicin for Other specified conjunctivitis Therapeutic equivalent to gentamicin for Infectious blepharitis

Atropine

Section	Indications
Ophthalmological preparations > Mydriatics ◦ Local > Ophthalmological > Solution (eye drops): 0.1% (sulfate); 0.5% (sulfate); 1% (sulfate)	Anterior uveitis

Azithromycin

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Solution (eye drops): 1.5% eye drops	Trachoma

Bevacizumab

Section	Indications
Ophthalmological preparations > Anti-vascular endothelial growth factor (VEGF) preparations ◦ Parenteral > Locoregional injections > Intravitreal: 25 mg per mL	Age-related macular degeneration

Carbachol

Section	Indications
Ophthalmological preparations > Miotics and antiglaucoma medicines	Therapeutic equivalent to pilocarpine for Acute angle closure with pupillary block Therapeutic equivalent to pilocarpine for Ocular hypertension Therapeutic equivalent to pilocarpine for Primary open-angle glaucoma

Carmellose

Section	Indications
Ophthalmological preparations	Therapeutic equivalent to hypromellose for Keratoconjunctivitis sicca

Chlortetracycline

Section	Indications
Ophthalmological preparations > Anti-infective agents	Therapeutic equivalent to tetracycline for Other specified conjunctivitis Therapeutic equivalent to tetracycline for Infectious keratitis Therapeutic equivalent to tetracycline for Infectious blepharitis Therapeutic equivalent to tetracycline for Trachoma

Cyclopentolate

Section	Indications
Ophthalmological preparations > Mydriatics	Therapeutic equivalent to atropine for Anterior uveitis

Epinephrine

Section	Indications
Ophthalmological preparations > Mydriatics ◦ Local > Ophthalmological > Solution (eye drops): 2% (as hydrochloride)	Primary open-angle glaucoma

Erythromycin

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Ointment: 0.5%	Chlamydial conjunctivitis Gonococcal infection of eye

Gentamicin

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Solution (eye drops): 0.3% (gentamicin sulfate)	Other specified conjunctivitis Infectious blepharitis

Homatropine

Section	Indications
Ophthalmological preparations > Mydriatics ◦ Local > Ophthalmological > Solution (eye drops): 2% (hydrobromide)	Anterior uveitis Therapeutic equivalent to atropine for Anterior uveitis

Hydrocortisone

Section	Indications
Ophthalmological preparations > Anti-inflammatory agents ◦ Local > Ophthalmological > Ointment: 1% (acetate)	Scleritis Anterior uveitis

Hypromellose

Section	Indications
Ophthalmological preparations ◦ Local > Ophthalmological > Solution (eye drops): 0.3%	Keratoconjunctivitis sicca

Idoxuridine

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Solution (eye drops): 0.1% ◦ Local > Ophthalmological > Ointment: 0.2%	Herpes simplex keratitis

Kanamycin

Section	Indications
Ophthalmological preparations > Anti-infective agents	Therapeutic equivalent to gentamicin for Other specified conjunctivitis Therapeutic equivalent to gentamicin for Infectious blepharitis

Latanoprost

Section	Indications
Ophthalmological preparations > Miotics and antiglaucoma medicines ◦ Local > Ophthalmological > Solution (eye drops): 50 µg per mL eye drops	Primary open-angle glaucoma

Natamycin

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Suspension: 5% eye drops	Infectious keratitis

Netilmicin

Section	Indications
Ophthalmological preparations > Anti-infective agents	Therapeutic equivalent to gentamicin for Other specified conjunctivitis Therapeutic equivalent to gentamicin for Infectious blepharitis

Ofloxacin

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Solution (eye drops): 0.3%	Other specified conjunctivitis Infectious keratitis

Oxytetracycline

Section	Indications
Ophthalmological preparations > Anti-infective agents	Therapeutic equivalent to tetracycline for Other specified conjunctivitis Therapeutic equivalent to tetracycline for Infectious keratitis Therapeutic equivalent to tetracycline for Infectious blepharitis Therapeutic equivalent to tetracycline for Trachoma

Pilocarpine

Section	Indications
Ophthalmological preparations > Miotics and antiglaucoma medicines ◦ Local > Ophthalmological > Solution (eye drops): 2% (hydrochloride or nitrate); 4% (hydrochloride or nitrate)	Acute angle closure with pupillary block Ocular hypertension Primary open-angle glaucoma

Prednisolone

Section	Indications
Ophthalmological preparations > Anti-inflammatory agents ◦ Local > Ophthalmological > Solution (eye drops): 0.5% (sodium phosphate)	Scleritis Anterior uveitis

Ranibizumab

Section	Indications
Ophthalmological preparations > Anti-vascular endothelial growth factor (VEGF) preparations ◦ .	Retinal venous occlusions Diabetic macular oedema Degenerative high myopia Age-related macular degeneration

Silver nitrate

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Solution (eye drops): 1%	Neonatal conjunctivitis or dacryocystitis

Sodium hyaluronate

Section	Indications
Ophthalmological preparations	Therapeutic equivalent to hypromellose for Keratoconjunctivitis sicca

Sulfacetamide

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Ointment: 10% (sodium salt)	Other specified conjunctivitis

Tetracaine

Section	Indications
Ophthalmological preparations > Local anaesthetics ◦ Local > Ophthalmological > Solution (eye drops): 0.5% (hydrochloride)	Local anaesthetics

Tetracycline

Section	Indications
Ophthalmological preparations > Anti-infective agents ◦ Local > Ophthalmological > Ointment: 1% (tetracycline hydrochloride)	Neonatal conjunctivitis or dacryocystitis Other specified conjunctivitis Infectious keratitis Infectious blepharitis Trachoma

Timolol

Section	Indications
Ophthalmological preparations > Miotics and antiglaucoma medicines ◦ Local > Ophthalmological > Solution (eye drops): 0.25% (hydrogen maleate); 0.5% (hydrogen maleate)	Ocular hypertension Primary open-angle glaucoma

Tobramycin

Section	Indications
Ophthalmological preparations > Anti-infective agents	Therapeutic equivalent to gentamicin for Other specified conjunctivitis Therapeutic equivalent to gentamicin for Infectious blepharitis