

Aciclovir

Essential medicine status

General description

Aciclovir is an antiviral agent used for the treatment of herpes simplex and herpes zoster infections.

INN

Aciclovir

ATC codes

[S01AD03](#) [J05AB01](#)

Medicine type

Chemical agent

EML status history

First added in 1997 ([TRS 882](#)) for [Herpes simplex infections](#)

Added in 1997 ([TRS 882](#)) for [Zoster](#)

Added in 1997 ([TRS 882](#)) for [Varicella](#)

Added in 2007 ([TRS 946](#)) for [Herpes simplex keratitis](#)

Added in 2007 ([TRS 950](#)) for [Zoster](#)

Added in 2025 ([TRS 1064](#)) for [Herpes simplex infections](#)

Added in 2025 ([TRS 1064](#)) for [Varicella](#)

Wikipedia

[Aciclovir](#)

DrugBank

[Aciclovir](#)

Recommendations

Section

Ophthalmological preparations > Anti-infective agents

- Local > Ophthalmological > Ointment: 3% w/w

Indications

[Herpes simplex keratitis](#)

Section

Antiherpes medicines

- Parenteral > General injections > IV: 250 mg in vial powder for solution for infusion (as sodium dihydrate); 25 mg per mL in vial solution for infusion (as sodium)
- Oral > Liquid: 200 mg per 5 mL
- Oral > Solid: 200 mg tablet
- Parenteral > General injections > IV: 250 mg in vial powder for solution for infusion (as sodium dihydrate); 25 mg per mL in vial solution for infusion (as sodium)

Indications

[Herpes simplex infections](#) [Zoster](#) [Varicella](#)

Section

Medicines for viral central nervous system infections

- Parenteral > General injections > IV: 250 mg in vial powder for solution for infusion (as sodium dihydrate); 25 mg per mL in vial solution for infusion (as sodium)
- Oral > Liquid: 200 mg per 5 mL
- Oral > Solid: 200 mg tablet
- Parenteral > General injections > IV: 250 mg in vial powder for solution for infusion (as sodium dihydrate); 25 mg per mL in vial solution for infusion (as sodium)

Indications

[Herpes simplex infections](#) [Varicella](#) [Zoster](#)