



ADULT MEDICATION GUIDELINE	
ACICLOVIR	
Scope (Staff):	All WNHS Staff
Scope (Area):	Obstetrics and Gynaecology
This document should be read in conjunction with the Disclaimer .	

Quick Links

Dose	Administration	Monitoring	Pregnancy and Breastfeeding
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Restrictions

Formulary: Restricted IV/Oral
Formulary: Unrestricted (Topical)

Medication Class

Antiviral agent- guanine analogue

Presentation

Vial: 250mg/10mL

Tablet: 200mg, 800mg

Cream: 5% or 50mg/g (2g)

Storage

Store at room temperature, below 25°C

Tablets -Protect from light and moisture

IV- Do not refrigerate

Dose

Genital Herpes Simplex Virus:

Primary episode

Oral:

400mg every 8 hours for 5 days

IV (severe disease):

5 - 10mg/kg/dose IV every 8 hours

Recurrent episode**Oral:**

800mg every 8 hours for 2 days OR 400mg every 8 hours for 5 days

Prophylaxis from 36 weeks pregnancy**Oral:**

400mg every 8 hours

Oral mucocutaneous infection (cold sores):**Topical:**

Apply cream topically 5 times daily for 5 days

Chicken Pox:**Oral:**

800mg 5 times daily for 7 days

IV: 10mg/kg/dose every 8 hours for 7-10 days

Shingles:**Oral:**

800mg 5 times daily for 7 days

Administration**IV Infusion**

Step 1 Dilution: Dilute 250mg in at least 50mL of sodium chloride 0.9% or Glucose 5%. Final concentration should not exceed 5mg/mL.

Step 2 Administration: Infuse over at least 1 hour (60 mins)

Oral

Tablet may be dispersed in at least 50mL water.

Monitoring

Ensure adequate hydration

Pregnancy

1st Trimester: Considered safe to use

2nd Trimester: Considered safe to use

3rd Trimester: Considered safe to use

Breastfeeding

Safe to use

Comments

For dosage 5 times daily: take every 4 hours during waking hours

Related Policies, Procedures & Guidelines

WNHS Clinical Practice Guidelines:

[Varicella Zoster Virus \(VZV\)](#)

[Sexually Transmitted Infections: Herpes Simplex](#)

[Endorsed Midwives Prescribing](#)

[Healthcare Worker Health and Immunisation Policy \(Including Pregnant Healthcare Workers\)](#)

[Antimicrobial Restriction Category List](#)

[Antimicrobial Stewardship](#)

[Medicines Management Framework](#)

References









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