



## ADULT MEDICATION GUIDELINE

# CLINDAMYCIN

**Scope (Staff):** All WNHS Staff

**Scope (Area):** Obstetrics and Gynaecology

This document should be read in conjunction with the [Disclaimer](#).

### Quick Links

[Dose](#)

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[Pregnancy and  
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### Restrictions

[Formulary: Restricted \(IV\)](#)

[Formulary: Unrestricted \(Oral\)](#)

### Medication Class

Anti-infective - Lincosamide

### Presentation

**Capsule:** 150mg

**Ampoule:** 150mg/mL (4mL)

**Vaginal Cream:** 2% (40g)

### Storage

**Oral:** Store at room temperature, below 25°C

**IV:** Store at 2°C to 8°C (brand specific information)

### Dose

#### Surgical prophylaxis (including for caesarean section)

**IV:**

600mg as a single dose within 60 minutes (ideally 15 – 30 minutes) before skin incision.

**Sepsis and septic shock (if suspected Group A Streptococcus and/or severe penicillin hypersensitivity):**

Refer to KEMH Clinical Practice Guideline: O&G: [Sepsis and Septic Shock: Antibiotics for Adult Patients at KEMH](#)

**Intrapartum Group B Streptococcus prophylaxis (severe penicillin hypersensitivity AND proven clindamycin susceptibility):**

Refer to KEMH Clinical Practice Guideline: O&G: [Group B Streptococcal Disease](#)

**Bacterial Vaginosis:**

Refer to KEMH Clinical Practice Guideline: O&G: [Antibiotic treatment for Vaginal infections](#)

**Mastitis (severe penicillin hypersensitivity):**

Refer to KEMH Clinical Practice Guideline: O&G: [Mastitis and breast abscess management](#)

**Intra-amniotic infection (chorioamnionitis), endometriosis (severe penicillin hypersensitivity):**

Refer to KEMH Clinical Practice Guideline: O&G: [Infections in obstetrics \(intra-amniotic chorioamnionitis and postpartum infection\): Diagnosis and management](#)

## Administration

**Oral:**

Take with a large glass of water.

*Solution for oral use:*

There is no oral liquid, however, a 50 mg/mL clindamycin solution can be made before each dose by asking the carer to:

- dissolve the contents of 1 capsule in 2 mL Water for Irrigation
- draw the solution into a syringe and make the volume up to 3 mL
- mix the dose in juice or soft food to disguise the taste before giving it.

**IV:**

Refer to the [Australian Injectable Drugs Handbook](#)

## Monitoring

Monitor complete blood count, hepatic and renal function during prolonged treatment

## Pregnancy

**1<sup>st</sup> Trimester:** Safe to use

**2<sup>nd</sup> Trimester:** Safe to use

**3<sup>rd</sup> Trimester:** Safe to use

## Breastfeeding

Considered safe to use

## Comments

Stop taking this medication and tell your doctor immediately if you develop diarrhoea.

## Related Policies, Procedures & Guidelines

### **KEMH O&G Clinical Practice Guidelines:**

[Group B Streptococcal Disease](#)









[Infections \(obstetrics and gynaecological\): Antibiotic prophylaxis for Caesarean section Postpartum complications](#)

## References

Australian Medicines Handbook. Clindamycin. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2021 [cited 2021 Apr 27]. Available from: <https://amhonline.amh.net.au/>

Society of Hospital Pharmacists of Australia. Clindamycin . In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2021 [cited 2021Apr 27]. Available from: <http://aidh.hcn.com.au>

The Royal Women's Hospital. Clindamycin. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2021 [cited 2021 Apr 27]. Available from: <https://thewomenspbmg.org.au/>

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