



## ADULT MEDICATION GUIDELINE

# PROBENECID

<b>Scope (Staff):</b>	All WNHS Staff
<b>Scope (Area):</b>	Obstetrics and Gynaecology

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

### Quick Links

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[Administration](#)

[Monitoring](#)

[Pregnancy and  
Breastfeeding](#)

### Restrictions

[Formulary: Unrestricted](#)

### Medication Class

Antibiotic therapy adjunct  
Antigout agent  
Antihyperuricaemic

### Presentation

**Tablet:** 500mg

### Storage

Store at room temperature, below 30°C

### Dose

#### **Antibiotic therapy, adjunct**

- Probenecid is indicated for the elevation and prolongation of plasma levels of beta-lactam antibiotics, irrespective of the route of administration of the antibiotic.

#### **Gonococcal infection**

If susceptibility to penicillin is confirmed, or in areas where penicillin-resistant *N. gonorrhoeae* is less common (mainly in some remote areas of northern and central Australia), to treat asymptomatic genital gonococcal infection, use:

**Oral:**

1g when used in combination with amoxicillin 3g and azithromycin 1g (all as single doses)

**Administration****Oral**

Take with food to reduce stomach upset. Ensure adequate fluid intake (to prevent kidney stones)

**Monitoring**

Risk of uric acid kidney stones

Check renal function and complete blood count regularly

**Pregnancy**

**1<sup>st</sup> Trimester:** Monitoring required

**2<sup>nd</sup> Trimester:** Monitoring required

**3<sup>rd</sup> Trimester:** Monitoring required

**Breastfeeding**

Considered safe to use

**Comments**

Prohibited in elite sports as it may be used to mask detection of banned substances

**Related Policies, Procedures & Guidelines****Department of Health WA Policies:**

[Silver Book- STI/BBV Management Guidelines WA](#)

**WNHS Policies:**

[Antimicrobial Stewardship \(AMS\) policy](#)

**WNHS Clinical Practice Guidelines:**

[Sexually Transmitted Infections \(STI\)](#)









**References**

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NSQHS Standards Applicable:	<input checked="" type="checkbox"/>  Std 1: Clinical Governance <input type="checkbox"/>  Std 2: Partnering with Consumers <input checked="" type="checkbox"/>  Std 3: Preventing and Controlling Healthcare Associated Infection <input checked="" type="checkbox"/>  Std 4: Medication Safety		<input type="checkbox"/>  Std 5: Comprehensive Care <input type="checkbox"/>  Std 6: Communicating for Safety <input type="checkbox"/>  Std 7: Blood Management <input type="checkbox"/>  Std 8: Recognising and Responding to Acute Deterioration		
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