

Always follow local guidelines, these are *general* rules

Always discuss with Microbiology or Pharmacy if unsure

DRUG PROPERTIES

Similar to **Vancomycin** but has a significantly longer duration of action, allowing once daily administration after the loading dose

- Glycopeptide antibiotic
- Activity against **Aerobic** and **Anaerobic** Gram-positive bacteria:
 - including multi-resistant staphylococci

Two IV dose regimens based on type of infection:

- **Low dose** - Complicated Skin, Soft Tissue, Pneumonia, UTI
- **High dose** - Bone and Joint

LOADING DOSING

Prescribe based on **Actual Body Weight**

Low Dose Regimen

BNF guidelines:

- **6mg/kg**
- **12 hourly**

High Dose Regimen

BNF guidelines:

- **12mg/kg**
- **12 hourly**

Note this varies between trusts, **always follow local guidelines**

DOSING INTERVAL

First 3 Doses at **12 hourly intervals**

Then on-going doses **Once Daily**

MONITORING

Monitoring serum levels are not always required, especially for low-dose regimen. See local guidelines

High dose regimen or when required:

- **Trough** level taken **Before 4th** dose

Do not delay doses, prescribe next dose while waiting for trough level result

Trough **Target Level** varies between trusts and type of infection being treated. Always follow local guidelines or discuss with Microbiology