

Always follow local guidelines, these are *general* rules

Always discuss with Microbiology or Pharmacy if unsure

DRUG PROPERTIES

- Glycopeptide antibiotic
- Activity against **Aerobic** and **Anaerobic** Gram-positive bacteria:
 - including MRSA

LOADING DOSE

- Prescribe based on **Actual Body Weight**

BNF guidelines:

- Usual dose: 15-20mg/kg
- Seriously ill patient dose: 25-30mg/kg

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

MAINTENANCE AND DOSING INTERVAL

- Based on Creatinine Clearance (CrCl)
- See local guidelines on dosing interval per CrCl

MONITORING & DOSE ADJUSTMENT

Consult local hospital guidelines regarding on-going **Vancomycin** and **Renal Function** monitoring intervals

Vancomycin **Trough** level taken **Immediately before 4th** dose or **3rd** dose if once daily interval

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

Using trough level result, adjust future doses / interval based on local guidelines