

REPEATED TREATMENT DOSE GENTAMICIN QUICK REFERENCE GUIDE

Dose

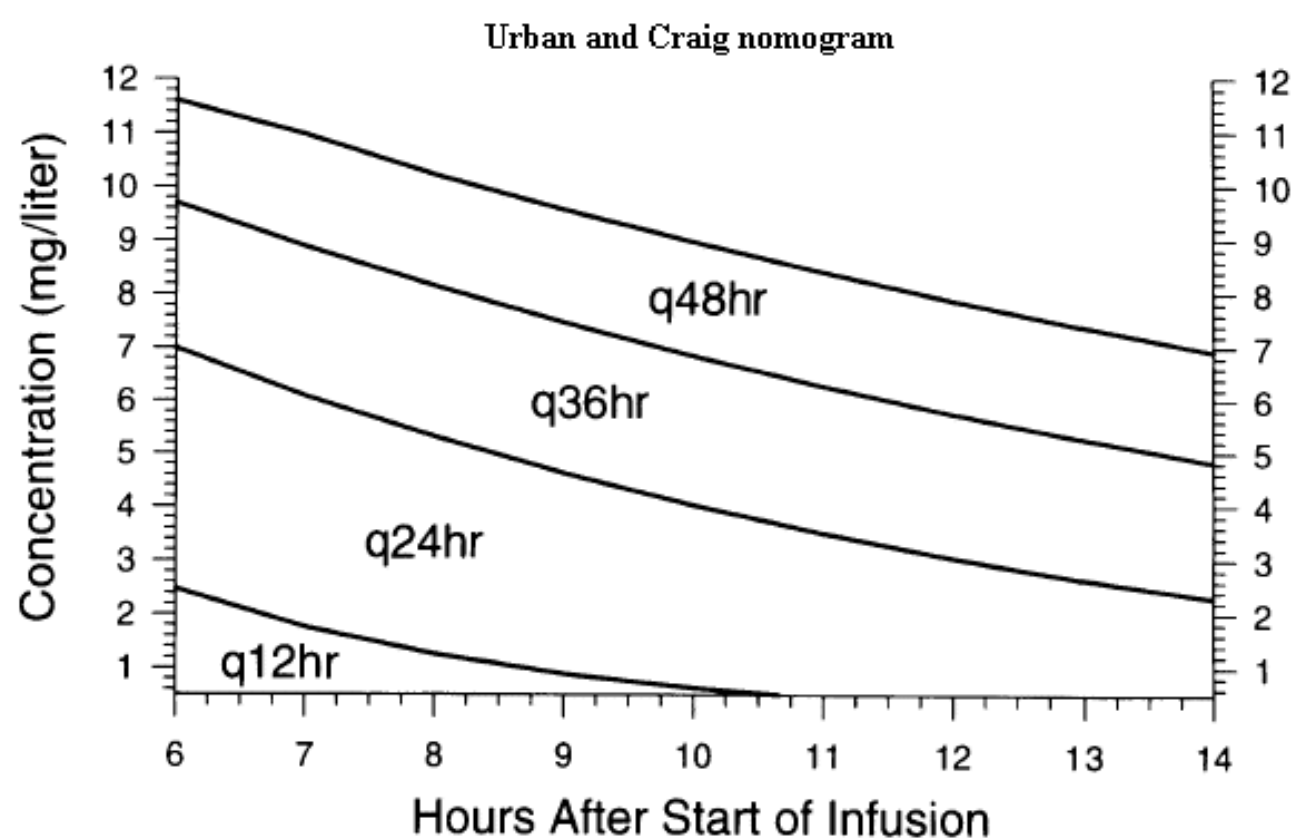
- Unknown renal function
- CrCl 31 ml/min or greater use:
5mg/kg IV (Max 480mg) order sentence
- Prescribe on EPR. The Gentamicin Calculator will launch automatically

Initial level timing

Take post dose levels at: **6-14 hours**

Levels back within 24h:

Determine dosing interval using the nomogram



Levels NOT back within 24h:

Determine dosing interval using the table

Calculated Creatinine Clearance	Time interval
51 ml/min or greater	24 hours
31 ml/min to 50 ml/min	48 hours
30 ml/min or less	Take gentamicin level at 24h. Do not re-dose until serum level is less than 1mg/L

Frequency of gentamicin levels

For 3 day course, usually **one level is sufficient** post initial dose

Dose

- CrCl 30 ml/min or less use:
3mg/kg IV (Max 240mg) order sentence
- Prescribe on EPR. The Gentamicin Calculator will launch automatically.

Initial level timing

Take trough levels at: **24 hours**

Determining dosing interval

ONLY re-dose when level is less than 1mg/L

Frequency of gentamicin levels

Daily

For more info visit the gentamicin monograph on QURIS:

