

Logan Hospital IV amoxicillin-clavulanate Trial *Antibiotic Prescribing Guidelines*

Bites and clenched-fist injuries

Mild infection or no established infection but high risk (See eTG for classification; low risk bites do not require antimicrobial prophylaxis), use:

amoxicillin + clavulanate 875+125mg PO 12-hourly

Where initiation of oral therapy will be delayed, give:

benzylpenicillin 1.2g IV, as a single dose, followed by amoxicillin + clavulanate PO as above

In penicillin hypersensitivity, use:

doxycycline 200mg PO for the first dose, then 100mg PO daily
&
metronidazole 400mg PO 12-hourly

Duration of treatment for mild infection is 5 days.

Moderate to severe established infection, use:

amoxicillin & clavulanate 1.2g IV 6-hourly

For non-immediate penicillin hypersensitivity, use:

ceftriaxone 1g IV daily
&
metronidazole 400mg PO 12-hourly

Duration to be determined by clinical progress. Change from IV to oral therapy when the patient is stable.

For immediate penicillin hypersensitivity, seek Infectious Diseases advice.