

## Logan Hospital IV amoxicillin-clavulanate Trial

### Antibiotic Prescribing Guidelines

#### Hospital-acquired pneumonia, including aspiration pneumonia

For patients with mild disease, use:

amoxicillin + clavulanate 875+125mg PO 12-hourly

For more severe disease, use:

amoxicillin-clavulanate 1.2g IV 6-hourly

In non-immediate penicillin hypersensitivity, use:

For mild disease:

cefuroxime 500mg PO 12 hourly

For more severe disease:

ceftriaxone 1g IV daily  
& if anaerobic infection is suspected, add:  
metronidazole 400mg PO or 500mg IV 12-hourly

Treat for 5 to 7 days.

Seek Infectious Diseases advice if the patient:

- ◆ Has previous isolates with resistance to amoxicillin-clavulanate, or
- ◆ Has previously isolated *Pseudomonas*, or
- ◆ Is colonised with MRSA, or
- ◆ Has immediate penicillin hypersensitivity, or
- ◆ Is immunocompromised

