

Outpatient or Initial Inpatient Management of Community-Acquired Pneumonia

Complicated?
(effusion, ill-appearing, empyema, necrotizing)

Use complicated pneumonia pathway

Exclusion Criteria:
 -Less than 3 months of age
 -Complicated pneumonia
 -Chronic lung disease (i.e., cystic fibrosis)

If penicillin-allergic:

| Clindamycin | |
|---|-------------------|
| General dosing 10-15mg/kg/dose q8h; comes as 150mg & 300mg capsules, as well as 75mg/5mL solution | |
| Weight | Dosing |
| ≥40kg | 600mg q8h |
| 30kg-39.9kg | 450mg q8h |
| 20kg-29.9kg | 300mg q8h |
| 10kg-19.9kg | 150mg q8h |
| <10kg | 10 mg/kg/dose q8h |

Fully immunized (for age)?

Amoxicillin
Duration: 7-10 days

Cefdinir OR Augmentin
Duration: 7-10 days

| Cefdinir | |
|--|-----------------|
| General dosing 7mg/kg/dose; comes as 300mg capsule, as well as 250mg/5mL or 125mg/5mL suspension | |
| Weight | Dosing |
| ≥40kg | 300mg BID |
| 30kg-39.9kg | 250mg BID |
| 25kg-34.9kg | 200mg BID |
| 20kg-24.9kg | 150mg BID |
| 16kg-19.9kg | 125mg BID |
| 12.5kg-15.9kg | 100mg BID |
| 9kg-12.49kg | 75mg BID |
| <9kg | 7mg/kg/dose BID |

| Amoxicillin | |
|---|---|
| General dosing 45mg/kg/dose BID; comes as 125mg & 250mg chewable tabs, 250mg capsules, 500mg, 875mg tablets, also 125mg/5mL, 250mg/5mL, 250mg/5mL, 400mg/5mL suspension | |
| Weight | Dosing |
| >25kg | 1000mg BID |
| 20kg-24.9kg | 875mg BID (tabs), or 880mg BID (400mg/5mL suspension) |
| 15kg-19.9kg | 750mg BID (tabs or caps), or 720mg BID (400mg/5mL suspension) |
| <15kg | 45mg/kg/dose BID |

If admitting
 Immunized - Ampicillin
 Unimmunized - Amp/Sulbactam OR Ceftriaxone