

Louth: Antimicrobial Guidelines - Louth Hospitals: Antimicrobial Guidelines: Paediatrics - ENT Infections

Infection
Paediatrics - Cervical Lymphadenitis
Likely Organisms
<i>S. aureus</i> , Group A Streptococcus, anaerobes, Group B Streptococcus or <i>S. aureus</i> if < 3 months old
Empiric Antimicrobial Treatment
Mild (outpatient):
Cef-AL-exin PO
OR
Flucloxacillin PO
OR
Co-amoxiclav PO
Moderate to Severe (hospitalised):
Cef-AZ-olin IV
OR
Flucloxacillin IV Plus Clindamycin PO or IV
Duration of Treatment
Mild to Moderate: 7 days.
Severe: Duration as per Micro/ID.
IV to Oral Switch
Yes, when clinically appropriate.
Cef-AL-exin is an appropriate PO switch for Cef-AZ-olin IV.
Comments
If suppuration present, may require incision & drainage, contact ENT.
Infection
Paediatrics - Epiglottitis - Acute
Likely Organisms
<i>S. pneumoniae</i> , Group A and C Streptococcus, <i>S. aureus</i> (<i>H. influenzae</i> , now rare)
Empiric Antimicrobial Treatment
Cef-O-taxime IV
Duration of Treatment
7 to 10 days
IV to Oral Switch
Continue IV for entire duration of therapy.
Infection
Paediatrics - Mastoiditis - Acute
Likely Organisms
<i>S. pneumoniae</i> , Group A Streptococcus, <i>S. aureus</i>
Empiric Antimicrobial Treatment
Cef-O-taxime IV
OR
Cef-TRI-axone IV
If known MRSA, contact Microbiology for advice.
If history of recent antibiotic use and otorrhoea, may need <i>P. aeruginosa</i> cover, contact Microbiology for advice.
Duration of Treatment
14 days.
IV to Oral Switch
Yes, when clinically appropriate.