

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

Infection
Paediatrics - Dental Infections
Likely Organisms
Anaerobes, Viridans streptococci
Empiric Antimicrobial Treatment
<p>Mild:</p> <p>Amoxicillin PO</p> <p>If penicillin allergic:</p> <p>1st line: Metronidazole PO</p> <p>OR</p> <p>2nd line: Clindamycin PO</p> <p>Severe: Seek Dental Consult</p> <p>Amoxicillin IV</p> <p>plus</p> <p>Metronidazole IV</p> <p>If penicillin allergic:</p> <p>Clindamycin IV</p>
Duration of Treatment
<p>Mild: Up to 5 days; review at 24 to 48 hours.</p> <p>Severe: 5 days - if definitive source control (e.g. removal of the causative tooth) is achieved, then discontinuation of antibiotic therapy can be considered before the 5 days is completed.</p>
Comments
<p>Antibiotics are only required in the case of spreading infection (cellulitis, lymph node involvement, swelling) or systemic involvement (fever, malaise).</p> <p>Severe infection: significant trismus, extra oral swelling, eye closing, floor of mouth swelling, difficulty breathing, systemic symptoms or rapidly progressing spread of infection.</p> <p>For less acute dental indications, please follow HSE dental community guidelines located at www. antibioticprescribing.ie .</p>