

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

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