

Louth: Antimicrobial Guidelines - Louth Hospitals: Antimicrobial Guidelines: Otolaryngology, endocrine, head & neck surgery

Procedure
Thyroid Surgery
Comment
Antibiotic prophylaxis is not indicated unless neck dissection performed.
Procedure
Parathyroid Surgery
Comment
Antibiotic prophylaxis is not indicated unless neck dissection performed.
Procedure
Neck Lymph Node Excision
Comment
Antimicrobial prophylaxis is not indicated.
Always consider possibility of mycobacterial infection and send specimens to both histopathology (in formalin) and microbiology (in normal saline).
Procedure
Tonsillectomy
Comment
Antimicrobial prophylaxis is not indicated.
Antimicrobial therapy indicated if active infection/abscess present (Refer to peritonsillar abscess treatment guideline).
Procedure
Adenoidectomy
Comment
Antimicrobial prophylaxis is not indicated.
Antimicrobial therapy indicated if active infection/abscess present (Refer to peritonsillar abscess treatment guideline).
Procedure
Grommet Insertion
First Line Antimicrobials
CILOXAN® (ciprofloxacin)
Adult: 4 drops into affected ear – single dose intra-operatively
Child: 3 drops into affected ear - single dose intra-operatively
Procedure
Clean Ear Surgery
Comment
Antimicrobial prophylaxis is not indicated.
Procedure
Clean-Contaminated Ear Surgery
First Line Antimicrobials
Cef-UR-oxime 1.5g IV bolus
If MRSA cover required, add Teicoplanin 12mg/kg IV bolus, rounded to the nearest 200mg
Penicillin Allergy Alternative
DELAYED-onset Penicillin Hypersensitivity
Cef-UR-oxime 1.5g IV bolus
If MRSA cover required, add Teicoplanin 12mg/kg IV bolus, rounded to the nearest 200mg
IMMEDIATE-onset or SEVERE Penicillin Hypersensitivity
Teicoplanin 12mg/kg IV bolus, rounded to the nearest 200mg
AND
Gentamicin 5mg/kg IV bolus (renal dose 3mg/kg IV)
Comment
Check whether the patient is already known to be colonised with MRSA.
Screen pre-operatively for MRSA carriage (nose, throat, groin and other sites, as appropriate). If MRSA is detected, prescribe MRSA decolonisation protocol pre-operatively.