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 <u>peritonsillar abscess</u> treatment guideline).

Procedure

Adenoidectomy

Comment

Antimicrobial prophylaxis is not indicated.

Antimicrobial therapy indicated if active infection/abscess present (Refer to <u>peritonsillar abscess</u> 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

f 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

MMEDIATE-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.

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