

Louth: Antimicrobial Guidelines - Louth Hospitals: Antimicrobial Guidelines: Paediatrics - General Surgery Prophylaxis

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| Procedure |
| Paediatrics - Appendicectomy: Appendix Normal or Inflamed |
| Prophylactic Antimicrobials |
| First Line Prophylaxis/ Delayed-Onset Penicillin Hypersensitivity: |
| Cef-UR-oxime IV AND Metronidazole IV |
| If MRSA cover required, Add Teicoplanin IV |
| Immediate-Onset or Severe Penicillin Hypersensitivity: |
| Teicoplanin IV AND Gentamicin IV AND Metronidazole IV |
| Duration of Prophylaxis |
| Uncomplicated appendicitis: No further post op doses necessary |
| Comments |
| If patient chronically colonised with bacteria other than MRSA, contact Microbiology for advice. |
| Procedure |
| Paediatrics - Appendicectomy: Appendix Gangrenous or Perforated |
| Prophylactic Antimicrobials |
| First Line Prophylaxis/ Delayed-Onset Penicillin Hypersensitivity: |
| Cef-UR-oxime IV AND Metronidazole IV AND Gentamicin IV |
| If MRSA cover required, Add Teicoplanin IV |
| Immediate-Onset or Severe Penicillin Hypersensitivity: |
| Teicoplanin IV AND Gentamicin IV AND Metronidazole IV |
| Duration |
| Treatment course required post-op: Continue for 5 days (switch IV to PO when clinically appropriate). |
| Comments |
| If patient chronically colonised with bacteria other than MRSA, contact Microbiology for advice. |
| Procedure |
| Paediatrics - Insertion of Non-tunnelled and Tunnelled Central Lines |
| Prophylactic Antimicrobials |
| Antimicrobial prophylaxis not recommended. |