

Drug	Dose	Duration	+/- Notes
1st choice options			
Phenoxyethylpenicillin	<p>1-5 years: 125mg Susp. every 6 hours (max 12mg/kg per dose to max. 500mg Susp.)</p> <p>6-12 years: 250mg Susp. OR 333mg tab every 6 hours (max 12mg/kg per dose to max. 500mg Susp or 666mg tab)</p> <p>12-18 years: 500mg Susp. OR 666mg tab every 6 hours.</p> <p>Adults: 666mg every 6 hours</p>	5 days	<p>Liquid preparations available: 125mg/5ml, 250mg/5ml</p> <p>Should be taken on an empty stomach</p> <p>Avoid in penicillin allergy</p>

OR (if adherence likely to be challenging)

Amoxicillin	<p>1-11 months: 125mg every 8 hours (to max 30mg/kg per dose to max. of 1g)</p> <p>1-4 years: 250mg every 8 hours (to max 30mg/kg per dose to max. of 1g)</p> <p>5-11 years: 500mg every 8 hours (to max 30mg/kg per dose to max of 1g)</p> <p>Adults and children >12 years: 500mg every 8 hours (max. 1g every 8 hours for severe infection)</p>	5 days	<p>Liquid preparations available (sugar-free): 125mg/5ml 250mg/5ml</p> <p>Avoid in penicillin allergy</p>
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2nd choice options / Penicillin Allergy

Metronidazole (1 st choice for penicillin allergy, or if recent penicillin course)	<p>1-2 years: 50mg every 8 hours</p> <p>3-6 years: 100mg every 12 hours</p> <p>7-9 years: 100mg every 8 hours</p> <p>10-17 years: 200-250mg every 8 hours</p> <p>Adults: 400mg every 8 hours</p>	5 days	<p>Liquid preparations available: 200mg/5ml</p> <p>Advise patients to avoid alcohol.</p> <p>Anticoagulant effect of warfarin may be enhanced by metronidazole.</p>
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OR

Clarithromycin (2 nd choice for penicillin allergy)	<p>Children: (normal dose based on 7.5mg/kg per dose)</p> <p>1-2 years: 62.5mg every 12 hours</p> <p>3-6 years: 125mg every 12 hours</p> <p>7-9 years: 187.5mg every 12 hours</p> <p>10-11 years: 250mg every 12 hours</p> <p>12-18 years: 250mg every 12 hours (to max 500mg every 12 hours)</p> <p>Adults: 500mg every 12 hours</p>	5 days	<p>Prolonged release tablets not recommended in children.</p> <p>Liquid Preparations available: 125mg/5mls, 250mg/5mls.</p> <p>Patients on warfarin will require close INR monitoring during and after treatment with clarithromycin. Check for drug interactions before prescribing</p>
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Severe Infection:

- For severe infection, maximum dose of a single agent (as above) should be considered in the first instance for a duration of 5 days.
- Use of dual therapy regimens can also be considered as outlined below.
- If the patient does not respond to the prescribed antibiotic therapy, check the diagnosis and consider referral to a specialist

Phenoxymethylpenicillin Plus Metronidazole	Adults: 666mg every 6 hours Plus 400mg every 8 hours Children: Max. dose of each agent as indicated in tables above.	5 days	Phenoxymethylpenicillin should be taken on an empty stomach Avoid in penicillin allergy
OR (if adherence likely to be an issue)			
Amoxicillin Plus Metronidazole	Adults: 1g every 8 hours Plus 400mg every 8 hours Children: Max. dose of each agent as indicated in tables above.	5 days	Avoid in penicillin allergy Advise patients to avoid alcohol. Anticoagulant effect of warfarin may be enhanced by metronidazole
OR (Penicillin allergy)			
Metronidazole Plus Clarithromycin	Adults: 400mg every 8 hours Plus 500mg every 12 hours Children: Max. dose of each agent as indicated in tables above.	5 days	Advise patients to avoid alcohol. Anticoagulant effect of warfarin may be enhanced by metronidazole and clarithromycin. Patients on warfarin will require close INR monitoring during and after treatment. Check for drug interactions before prescribing