

HHS Automatic Therapeutic Interchange – June 2014

Original Order	Substitution				
Amoxicillin-clavulanate-250 (250mg/125mg) PO tid in adults	Amoxicillin-clavulanate-500 (500 mg/125mg) PO bid				
Amoxicillin-clavulanate-500 (500mg/125mg) PO tid in adults With CrCl greater than 30mL/min	Amoxicillin-clavulanate- 875 (875 mg/125mg) PO bid				
Amoxicillin-Clavulanate 125 or 250 suspension (4:1) PO bid in pediatrics	Amoxicillin-Clavulanate 400 suspension (7:1) PO bid (same dose of amoxicillin)				
Amoxicillin-Clavulanate 125 or 250 suspension (4:1) PO tid in pediatrics	Amoxicillin-Clavulanate 400 suspension (7:1) PO tid (same dose of amoxicillin)				
Ampicillin PO qid	Amoxicillin PO tid at same dose <i>excluding</i> shigellosis				
Caspofungin IV 70mg in adults	Anidulafungin IV 200mg **excluding Febrile Neutropenia**				
Caspofungin IV 50mg in adults	Anidulafungin IV 100mg **excluding Febrile Neutropenia**				
Cefaclor 250mg PO tid in adults	Cefuroxime axetil 250mg PO bid				
Cefaclor 500mg PO tid in adults	Cefuroxime axetil 500mg PO bid				
Cefaclor PO in pediatrics	Ceprozil q12h same dose				
Cefazolin IV q6h	Cefazolin IV q8h at same dose				
Cefoxitin in surgical prophylaxis	Cefazolin 2g IV + metronidazole 500mg IV				
Cefotetan	Cefazolin 2g IV q8h + metronidazole 500mg IV q12h				
Cefotaxime 1-2g IV q6-8h	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; vertical-align: top; padding-right: 10px;"> Ceftriaxone Adults: </td><td style="width: 25%; vertical-align: top; padding-right: 10px;"> Pediatrics (neonates excluded): </td><td style="width: 25%; vertical-align: top; padding-right: 10px;"> 1g q8h 2q q8h 2g q6h xmg q6h xmg q8h </td><td style="width: 25%; vertical-align: top;"> 1g q24h 2g q24h 2g q12h xmg q12h same mg dose xmg q24h same mg dose </td></tr> </table>	Ceftriaxone Adults:	Pediatrics (neonates excluded):	1g q8h 2q q8h 2g q6h xmg q6h xmg q8h	1g q24h 2g q24h 2g q12h xmg q12h same mg dose xmg q24h same mg dose
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Clindamycin IV q6h	Clindamycin IV q8h at same dose				
Clindamycin IV > 600mg per dose	Clindamycin IV 600mg **excluding necrotizing fasciitis or streptococcal toxic shock syndrome**				
Imipenem IV	Meropenem IV same dose				
Meropenem IV 1gm q8h	Meropenem IV 500mg q6h except CNS infections and febrile neutropenia				
Metronidazole IV q6-8h in adults	Metronidazole IV q12h at same dose <i>excluding</i> subdural empyema or brain abscess (use q8h) and <i>excluding</i> C-difficile (can use q6-8h)				
Nitrofurantoin macrocrystals (short-acting) – ordered as QID	Please contact prescriber to change to Macrobid bid For patients whose medications required crushing (i.e. tube feeding), can automatically autosubstitute with short-acting nitrofurantoin <u>microcrystals</u> tablets at same dose and frequency				
Norfloxacin 400mg PO	Ciprofloxacin 250mg PO same frequency				
Oseltamivir in doses >75mg BID x 5 days in adults	Oseltamivir 75 mg BID for 5 days				
Penicillin G K ⁺ PO	Penicillin V K ⁺ PO at equivalent dosage and form				

Modified from original: May 2012, July 2012, Sept 2012, Dec 2012, June 2013, March 2014