

Antimicrobials	Staph	Strept	Entero	Enterics	H.flu/ M.cat	Ps. Aerug	G(+) pepto	G(-) bacteroides	mycop legion chlamydia
	Gram Positive			Gram Negative			Anaerobes	Atypicals	
Penicillins (PCN)									
<i>penV(PO)/pen G</i>									
Anti-staph PCN									
<i>methicillin/nafcillin/oxacillin</i>									
Aminopenicillins									
<i>ampicillin/ amoxicillin(PO)</i>			synerg	weak	weak				
B-lactmase inhib. PCN									
<i>amox/ clav (Augmentin)(PO), amp/ sulb (Unasyn)^A</i>									
Extended penicillins									
<i>piperacillin/ ticarcillin</i>			no ticar	weak	weak				
<i>pip/ tazo (Zosyn)^{AS}</i>									
1st Gen. Cephalosporins									
<i>cephalexin (Keflex)(PO), cefazolin (Ancef)</i>				weak	weak				
2nd Gen. Cephalosporins									
<i>cefotetan (Cefotan), cefoxitin (Mefoxin), cefuroxime(PO)</i>							cefotetan cefoxitin		
3rd Gen. Cephalosporins									
<i>ceftriaxone (Rocephin), cefotaxime ceftazidime (Fortaz)^{AS}</i>	weak	weak							
4th Gen. Cephalosporins									
<i>cefepime (Maxipime)^{AS}</i>									
Quinolones-2nd(IV/PO)									
<i>ciprofloxacin (Cipro)^{AS}</i>	weak	weak	weak						
Quinolones-3rd/4th(IV/PO)									
<i>levofloxacin, moxifloxacin^S</i>			weak			no moxi			
Aminoglycosides^{AS}									
<i>gentamicin, tobramycin, amikacin</i>			synerg						
Macrolides (IV/PO)									
<i>clarithromycin, azithromycin, erythromycin</i>					no erythro				
Sulfonamides (IV/PO)									
<i>trimethoprim/ sulfamethoxazole^{AS}</i>	MRSA								legion
Tetracyclines^A (IV/PO)									
<i>doxycycline/ minocycline</i>	MRSA						weak		
Others									
<i>tigecycline^{AS}</i>	MRSA		VRE						
<i>azetronam^{AS}</i>									
<i>colistimethate sodium^{AS}</i>									
<i>vancomycin</i>	MRSA								
<i>linezolid (IV/PO)</i>	MRSA		VRE						
<i>daptomycin</i>	MRSA		VRE						
<i>clindamycin (IV/PO)</i>	MRSA								
<i>metronidazole (IV/PO)</i>									
<i>doripenem^A</i>									
<i>ertapenem</i>									

cMRSA=community acquired

A=covers acinetobacter S=covers stenotrophomonas

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