

		Gram positives					Gram negatives							Anaerobes		Atypicals <i>(M. pneumoniae, Legionella, Chlamydia)</i>
		<i>Staph aureus</i>		<i>Streptococci</i>			<i>H. influenzae</i>		<i>Neisseria</i>		<i>M. catarrhalis</i>	Enteric	<i>Pseudomonas aeruginosa</i>	Oral	Gut	
		MSSA	MRSA	β	Pneumo	Entero	β -lac \oplus	β -lac \ominus	Mening	GC	β -lac \oplus	<i>(E. coli, Klebsiella, Proteus, etc.)</i>		<i>(Strep, Staph, Bacteroides)</i>	<i>(B. fragilis)</i>	
Penicillins	Penicillin \ominus			\oplus	+				+							
	Amoxicillin $\omin�$ /Ampicillin			\oplus	\oplus	\oplus		\oplus				1+/2+		\pm		
	Amoxicillin-clavulanate $\omin�$ Ampicillin-sulbactam	+		+	+	+	\oplus	+			\oplus	2+		\oplus	\oplus	
	Dicloxacillin/Nafcillin/Oxacillin	\oplus		+												
	Piperacillin-Tazobactam	+		+	+	\pm	+	+			+	3+	\oplus	+	\oplus	
Cephalosporins	1 Cefalexin $\omin�$ /Cefazolin	\oplus		\oplus								1+				
	2 Cefuroxime $\omin�$	+		+	\oplus		\oplus	\oplus			\oplus	2+				
	2 Cefoxitin									+		2+				
	3 Ceftriaxone 3 Cefotaxime <i>1st month of life</i>	\pm		\oplus	\oplus		\oplus	\oplus	\oplus	\oplus <i>with azithromycin</i>	+	3+				
	3 Cefpodoxime $\omin�$ /Cefdinir $\omin�$	\pm		+	+		+	+			+	3+				
	3 Ceftazidime <i>use cefepime or pip-tazo instead for febrile neutropenia</i>	\pm		\pm	\pm		+	+				3+	\oplus			
	4 Cefepime	+		+	+		+	+			+	3+/4+	+			
	5 Ceftaroline		\oplus		+											
	5 Ceftolozane-tazobactam											4+	+		+	
	5 Ceftazidime-avibactam											4+	+		+	
Monobactams	Aztreonam						+	+			+	3+	\oplus			
Carbapenems	Ertapenem	+		+	+		+	+			+	4+		+	+	
	Imipenem-cilastatin	+		+	+	\pm	+	+			+	4+	\oplus	+	+	
	Meropenem												+			
	Meropenem-vaborbactam											4+	+			
Aminoglycosides	Amikacin											4+				
	Gentamicin									+	<i>with azithromycin</i>	4+	\pm			
	Tobramycin											4+	+			
Macrolides	Azithromycin $\omin�$	\pm		\pm	\pm		+	+		+	<i>with gentamicin</i>	+	\oplus <i>Traveler's diarrhea</i>			\oplus
	Clarithromycin	\pm		\pm	\pm		+	+			+					\oplus
	Erythromycin	\pm		\pm	\pm											
Fluoroquinolones	Ciprofloxacin	\pm		\pm	\pm		+	+	<i>Prophylaxis</i>		+	3+	\oplus			+
	Levofloxacin	+	<i>Limited</i>	+	+		+	+			+	3+	\pm			+
	Moxifloxacin	+	<i>Limited</i>	+	+		+	+			+	3+	\pm	+	+	+
Tetracyclines	Doxycycline	+	+		\pm					\oplus	+	2+				\oplus
	Minocycline <i>used for acne</i>															
	Tetracycline													+	+	
	Chloramphenicol	\pm		+	+	\pm	+	+	+		+	2+/3+		+	+	
	Clindamycin $\omin�$	+	\pm <i>(60–85%)</i>	+	\pm									\oplus	+	
	Daptomycin <i>not for pneumonia</i>		+			\pm										
	Linezolid		+			+										
	Metronidazole $\omin�$													\pm	\oplus	
	Trimethoprine-sulfamethoxazole	+	+		\pm		+	+			+	2+				
	Vancomycin	+	\oplus	+	+	+										

Key: \oplus drug of choice, + useful, \pm potentially useful, enteric coverage is rated on a scale of 0 to 4+, $\omin�$ tastes good, $\omin�$ tastes bad