

Antibiotics Spectrum

Gram +	Gram -	Anaerobes	MRSA	Notes
Ertapenem				
Clindamycin		<i>B. fragilis</i>	CA	
Macrolides (A.C.E.)				
Ampicillin/Amoxicillin				H.E.L.P.S.
Tetracyclines			CA	<i>V. Vulnificans</i>
Linezolid (Zyvox)			X	Oral better
Quinopristin / Dalfopristin (Synercid)			HA	IV only
Daptomycin (Cubicin)			HA	
Sulfonamides	<i>Pseudomonas, Proteus</i>			
1st Generation Cephalosporins Cephalexin, Cephadroxil, Cefazolin	<i>Proteus, E. Coli, Klebsiella (PEcK)</i>			
Vancomycin	G (-) cocci			PO: <i>C. Diff</i>
2nd Gen. Cephalosporins Cefuroxime, Cefoxitin.	<i>H. Influenza, Enterobacter Aerogenes, Nesseria, PEcK, Serratia (HEN PEcKS)</i>			
Levofloxacin / Moxifloxacin				
Primaxin (Imipenem-Cilastin)			x	
Tigecycline			HA	
B-lactamase Sensitive Penicillins		<i>C. Perfringens</i>		
Meropenem				
<i>Staph, Strep, Pneumo, H. influenza</i>	Bactrim / Septra		CA	
3rd Generation Cephalosporins Cefixime, Cefpodixime, Ceftriaxone, Ceftazidime				Fortaz: <i>Pseudomonas</i> Omnicef: <i>Staph aureus</i>
4th Gen. Cephalosporins Cefipime				More <i>Staph.</i> Coverage than 3rd Gen.
Aztreonam				
Aminoglycosides			CA	<i>Pseudomonas Aeruginosa</i>
Ciprofloxacin				Tendon Rupture
		Flagyl		DOC: Pseudomembranous Colitus
		Chloramphenicol		