

		ANTIBIOTIC SPECTRUM																		
		GRAM POSITIVE								GRAM NEGATIVE						GRAM INDETERMINANT				
		Cocci				Anaerobic				Coccobacilli		Bacilli				Atypicals				
		MRSA	S. Epidermidis	MSSA	Enterococcus	Streptococcus	Peptostreptococcus	Clostridium	Bacteroides	N. meningitis	H. Influenza	E. coli	Klebsiella	Proteus	Pseudomonas	Mycoplasma	Legonella			Chlamydia
Infections		URI, pneumonia, abscess, endocarditis, osteomyelitis, arthritis	Prosthetic infections	URI, pneumonia, abscess, endocarditis, osteomyelitis, arthritis	Endocarditis Biliary tree infx UTI	Meningitis, URI, pneumonia, endocarditis	URI, Pneumonia	C.diff colitis, Gas gangrene	Intraabdominal Infections	Meningitis	Pneumonia, Epiglottitis, Otitis media, Meningitis	UTI, Sepsis, neonatal meningitis	Aspiration pneumonia	UTI Kidney stones	Pneumonia, Osteomyelitis Hot tub folliculitis	Atypical Pneumonia	Pneumonia + diarrhea + AMS	Pelvic inflammatory disease		
Cell Wall Synthesis inhibitors	Penicillins	Penicillin V/G				Penicillin V/G						Allergic reactions								
		Cloxacillin, Nafcillin, Oxacillin		Amoxicillin-Clavulanate				Amoxicillin-Clavulanate				Superinfection								
		Piperacillin-Tazobactam																Bleeding		
		Cephalosporins		Cefazolin	Cefazolin		Cefazolin				Hypersensitivity									
	Cefotetan			Cefotetan		Cefotetan				Disulfiram effects										
	Ceftriaxone			Ceftriaxone		Ceftriaxone				Ceftazidime		Hypersensitivity								
	Cefepime			Cefepime		Cefepime														
	Penems	Ertapenem		Ertapenem				Superinfection												
		Meropenem/Imipenem		Meropenem/Imipenem				Seizures - Imipenem												
	Aztreonam								Hypersensitivity											
Vancomycin/Televancin								Redman, Ototoxic, Nephrotoxic												
Ribosomal Inhibitors	Gentamycin	Gentamycin		Gentamycin				Ototoxic, Nephrotoxic												
	Doxycycline				Doxycycline				Teeth, Photosens, Nephrotox											
	Tigecycline				Tigecycline	Tigecycline		Tigecycline												
	Azithromycin				Azithromycin				Prolonged QT											
	Clindamycin	Clindamycin	Clindamycin				Superinfections													
	Linezolid				MAO inhibition, Myelosupres															
DNA Inhibitors	TMP-SMX	TMP-SMX				G6PD anemia, Hypersens., Jaundice														
	Levofloxacin				Ciprofloxacin				Cipro		Cartilage Deterioration, CNS effects,									
	Levofloxacin				Levofloxacin															
	Metronidazole				Disulfiram effects															