

Emerge Panel Composition

Emerge **Gram POS**, PMIC-75 No. 448284

Emerge **Gram NEG**, NMIC-93 No. 448282

PENICILLIN											
	Ampicillin	Oxacillin	Penicillin	Antibiotic	Amoxicillin/ Clavulanate	Ampicillin	Mecillinam	Piperacillin/ Tazobactam	Temocillin	Ticarcillin	Ticarcillin/ Clavulanic Acid
	AM	OX	P	Code	AXC	AM	MEC	TZP	TEM	TIC	TIM
	0.0625 – 32	0.25 – 2	0.0625 – 0.25	Conc	2/2 – 8/2	2 – 8	1 – 8	4/4 – 64/4	4 – 32	4 – 64	4/2 – 64/2

CEPHALOSPORIN											
		Cefoxitin	Antibiotic	Cefepime	Cefixime	Cefoxitin	Ceftazidime	Ceftazidime	Cefuroxime	Cephalothin	
		FOX	Code	FEP	CFM	FOX	CAZ	CRO	CXM	CF	
		2 – 8	Conc	1 – 8	0.5 – 2	4 – 32	0.5 – 16	0.5 – 4	2 – 8	4 – 32	

CARBAPENEM											
		Imipenem	Antibiotic	Ertapenem	Imipenem	Meropenem					
		IPM	Code	ETP	IPM	MEM					
		1 – 8	Conc	0.25 – 1	0.25 – 8	0.25 – 8					

FLUOROQUINOLONE											
		Levofloxacin	Moxifloxacin	Antibiotic	Ciprofloxacin	Levofloxacin	Nalidixic Acid	Norfloxacin			
		LVX	MXF	Code	CIP	LVX	NA	NOR			
		0.25 – 4	0.25 – 2	Conc	0.125 – 1	0.5 – 2	4 – 16	0.5 – 2			

AMINOGLYCOSIDE											
	Gentamicin	Gentamicin- Synergy	Kanamycin	Kanamycin	Antibiotic	Amikacin	Gentamicin	Tobramycin			
	GM	GMS	K	KS	Code	AN	GM	NN			
	1 – 4	500	4 – 16	250	Conc	2 – 32	1 – 4	1 – 4			

GLYCOPEPTIDE											
		Teicoplanin	Tobramycin	Vancomycin	Antibiotic						
		TEC	NN	VA	Code						
		0.5 – 8	1 – 4	0.5 – 8	Conc						

MLS											
		Clindamycin	Erythromycin	Quinupristin/ Dalfopristin	Antibiotic						
		CC	E	SYN	Code						
		0.25 – 2	0.25 – 4	0.5 – 4	Conc						

TETRACYCLINE											
			Tetracycline	Antibiotic			Tigecycline				
			TE	Code							
			0.5 – 2	Conc			0.25 – 2				

MISCELLANEOUS AGENTS														
Daptomycin	Fosfomycin	Fusidic Acid	Linezolid	Moxalactam	Mupirocin	Mupirocin-HL	Antibiotic Code Conc	Aztreonam	Trimethoprim	Trimethoprim/ Sulfamethoxazole	Nitrofurantoin	Fosfomycin	Colistin	ESBL
DAP	FF	FA	LED	MIX	MUP	MUH		ATM	TMP	SXT	FM	FF	CO	ESR
0.25 – 4	16 – 64	0.5 – 8	0.5 – 4	2 – 16	0.5 – 8	256		1 – 16	1 – 4	1/19 – 4/76	16 – 64	16 – 64	0.5 – 4	YES

Nitrofurantoin	Pristinamycin	Rifampin	Trimethoprim	Trimethoprim/ Sulfamethoxazole	Nitrofurantoin	Inducible Macrolide Resistance	Antibiotic
FM	FR	RA	TMP	SXT	FM	ECC	Code
16 – 64	0.25 – 2	0.25 – 16	0.5 – 4	1/19 – 4/76	16 – 64	YES	Conc

