

Isolate Name	<i>Enterobacter aerogenes</i>	<i>Enterobacter cloacae</i>	<i>Enterococcus faecalis</i>	<i>Enterococcus faecium</i>	<i>Escherichia coli</i>	<i>Klebsiella oxytoca</i>	<i>Klebsiella pneumoniae</i>	Methicillin-Resistant <i>Staphylococcus aureus</i>	Methicillin-Sensitive <i>Staph aureus</i>	<i>Proteus mirabilis</i>	<i>Pseudomonas aeruginosa</i>	<i>Serratia marcescens</i>	<i>Staphylococcus epidermidis</i>	<i>Staphylococcus hominis</i>	<i>Stenotrophomonas maltophilia</i>	<i>Streptococcus agalactiae (Group B)</i>	<i>Streptococcus pneumoniae</i>
Isolate Code	Entaer	Entclo	Entfaeca	Entfaeci	EC	Kleoxy	Klepne	SAMR	MSSA	Promir	PA	Seramar	Staepi	Stahom	Stemal	Strep B	Strpne
Isolate Count	41	96	144	37	399	37	190	611	923	84	374	46	150	41	32	32	199
Amikacin	100%	100%			99%	100%	100%			100%	95%	100%					
Amoxicillin/Clavulanate					75%	95%	91%			95%							
Ampicillin			100%	16%	48%			0%		71%						100%	100%
Aztreonam	79%	78%			91%	97%	93%			99%	75%	98%					
Cefazolin					80%	70%	88%	0%	100%	78%			22%	55%			
Cefepime	93%	91%			91%	100%	92%			96%	87%	98%					100%
Cefoxitin								11%	50%								
Ceftaroline								75%									
Ceftazidime	71%	78%			90%	100%	93%			100%	88%	98%			57%		
Ceftazidime-avibactam					100%						50%						
Ceftolozane and Tazobactam											100%						33%
Ceftriaxone	69%	74%			90%	100%	93%			95%	29%	96%				100%	92%
Chloramphenicol											5%						
Ciprofloxacin	88%	97%			73%	97%	92%			61%	73%	98%					
Clindamycin								58%	84%				45%	45%		35%	90%
Colistin											100%						
Daptomycin			96%	97%				99%	100%				99%	100%			
Doripenem											100%						
Ertapenem	100%	83%			99%	100%	93%			100%		98%					
Erythromycin								11%	68%				18%	38%		25%	42%
Gentamicin	100%	98%			87%	95%	97%	96%	99%	92%	91%	100%	77%	93%			
Gentamicin synergy			74%	97%				100%	100%								
Imipenem		98%			99%	100%	93%				80%	78%					
Levofloxacin	93%	99%			74%	100%	94%	32%	90%	75%	71%	98%	47%	82%	78%	88%	97%
Linezolid			100%	94%				100%	100%				98%	100%			100%
Meropenem	98%	100%			100%	100%	95%			100%	83%	98%					100%
Minocycline								98%	99%		6%		99%	100%	100%		
Moxifloxacin								77%	99%			100%	70%	90%			
Oxacillin									100%				21%	54%			36%
Penicillin			99%	24%				0%	0%							100%	84%
Piperacillin											47%						
Piperacillin/Tazobactam	71%	81%			94%	97%	89%			100%	85%	98%					
Rifampin								98%	100%				98%	100%			
Streptomycin synergy			80%	79%				100%	100%								
Synercid				100%				100%									
Tetracycline	82%	83%			75%	97%	84%	96%	94%				86%	68%			
Tigecycline					100%		100%	100%									
Tobramycin	100%	98%			88%	95%	95%			92%	97%	87%					
Trimethoprim/Sulfa	100%	94%			71%	97%	91%	94%	98%	80%	4%	100%			76%		65%
Vancomycin			94%	50%				100%	100%				99%	100%		100%	100%

Isolate Name	<i>Citrobacter freundii</i>	<i>Enterobacter aerogenes</i>	<i>Enterobacter cloacae</i>	<i>Enterococcus faecalis</i>	<i>Enterococcus faecium</i>	<i>Enterococcus species</i>	<i>Escherichia coli</i>	<i>Klebsiella oxytoca</i>	<i>Klebsiella pneumoniae</i>	<i>Methicillin-Resistant Staphylococcus aureus</i>	<i>Methicillin-Sensitive Staph aureus</i>	<i>Morganella morganii</i>	<i>Proteus mirabilis</i>	<i>Pseudomonas aeruginosa</i>	<i>Staphylococcus epidermidis</i>
Isolate Code	Citfre	Entaer	Entclo	Entfaeca	Entfaeci	SDE	EC	Kleoxy	Klepne	SAMR	MSSA	Mormor	Promir	PA	Staepi
Isolate Count	32	34	47	189	33	77	1866	55	337	49	52	40	195	195	43
Amikacin	100%	100%	100%				100%	100%	100%			100%	99%	100%	
Amoxicillin/Clavulanate	3%						79%	86%	91%				92%		
Ampicillin				99%	9%	92%	50%						67%		
Aztreonam	68%	85%	67%				91%	95%	92%			100%	99%	82%	
Cefazolin	3%						82%	52%	90%		100%		73%		51%
Cefepime	94%	97%	92%				91%	93%	91%			100%	96%	94%	
Cefoxitin									100%						
Ceftazidime	63%	82%	66%				90%	91%	92%			92%	98%	91%	
Ceftazidime-avibactam														100%	
Ceftolozane and Tazobactam														100%	
Ceftriaxone	64%	79%	60%				90%	86%	91%			92%	92%		
Ciprofloxacin	70%	97%	94%				70%	89%	90%			44%	51%	74%	
Clindamycin										43%	75%				100%
Colistin									50%					60%	
Daptomycin				97%	91%	100%				100%	100%				95%
Ertapenem	97%		79%				99%	98%	96%			100%	98%		
Erythromycin										13%	75%				80%
Gentamicin	85%	100%	100%				89%	93%	94%	94%	100%	65%	84%	95%	95%
Gentamicin synergy				77%	97%	81%									
Imipenem	97%		83%				100%	98%	95%					82%	
Levofloxacin	70%	100%	94%	68%	4%	68%	71%	96%	93%	13%	79%	62%	60%	74%	43%
Linezolid				100%	97%	99%				100%	100%				100%
Meropenem	97%	97%	100%				100%	98%	97%			100%	100%	88%	
Minocycline				67%	67%					100%	100%				100%
Moxifloxacin				100%						67%	88%				60%
Nitrofurantoin	91%	24%	31%	99%		96%	97%	86%	38%	100%	100%				100%
Oxacillin											100%				52%
Penicillin				98%	6%	92%					3%				
Piperacillin/Tazobactam	70%	86%	74%				97%	89%	91%			100%	99%	93%	
Rifampin										100%	100%				98%
Streptomycin synergy				80%	88%	81%									
Synercid					100%					100%					
Tetracycline	81%	94%	77%	37%	12%	27%	73%	87%	83%	92%	96%				88%
Tigecycline									89%						
Tobramycin	85%	100%	100%				88%	91%	93%			77%	83%	99%	
Trimethoprim/Sulfa	79%	100%	91%				71%	80%	87%	90%	94%	45%	68%		100%
Vancomycin				95%	32%	95%				100%	100%				100%

S pneumo (Ceftriaxon Pen G)

Streptococcus pneumoniae



Meningitis

Antimicrobial Name	Result	Order Vol	% Susceptibility
Ceftriaxone	S	1	100%

Antimicrobial Name	Result	Order Vol	% Susceptibility
Penicillin	S	1	100%

Non-Meningitis

Antimicrobial Name	Result	Order Vol	% Susceptibility
Ceftriaxone	I	7	6%
Ceftriaxone	R	2	2%
Ceftriaxone	S	112	93%

Antimicrobial Name	Result	Order Vol	% Susceptibility
Penicillin	I	9	7%
Penicillin	R	19	14%
Penicillin	S	110	80%