

JANE PHILLIPS EMMC**Non Urine**

Isolate Name	Escherichia coli	Methicillin-Resistant Staphylococcus aureus	Methicillin-Sensitive Staph aureus	Pseudomonas aeruginosa	Streptococcus pneumoniae
Isolate Code	EC	SAMR	MSSA	PA	Strpne
Isolate Count	69	114	136	67	38
Amikacin	100%			100%	
Amoxicillin/Clavulanate	83%				
Ampicillin	51%				
Aztreonam	90%			82%	
Cefazolin	83%		100%		
Cefepime	90%			96%	
Cefotaxime					100%
Ceftazidime	90%			94%	
Ceftazidime-avibactam	100%			50%	
Ceftolozane and Tazobactam	100%			100%	
Ceftriaxone	88%				93%
Ciprofloxacin	74%		100%	81%	
Clindamycin		63%	76%		83%
Colistin				100%	
Daptomycin		99%	100%		
Ertapenem	100%				
Erythromycin		8%	59%		54%
Gentamicin	82%	98%	99%	99%	
Imipenem	100%			87%	
Levofloxacin	75%	39%	86%	79%	100%
Linezolid		100%	100%		100%
Meropenem	100%			93%	
Minocycline		98%	94%		
Moxifloxacin		76%	97%	100%	
Oxacillin			100%		64%
Penicillin					93%
Piperacillin/Tazobactam	96%			90%	
Rifampin		100%	100%		
Tetracycline	72%	98%	88%		
Tigecycline	100%				
Tobramycin	84%			100%	
Trimethoprim/Sulfa	79%	96%	96%		64%
Vancomycin		100%	99%		100%

Urine

Isolate Name	Enterococcus faecalis	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Staphylococcus epidermidis
Isolate Code	Entfaeca	EC	Klepne	Promir	PA	Staepi
Isolate Count	92	785	128	62	84	31
Amikacin		100%	100%	100%	99%	
Amoxicillin/Clavulanate		80%	92%	94%		
Ampicillin	100%	53%		73%		
Aztreonam		90%	92%	100%	80%	
Cefazolin		84%	88%	66%		40%
Cefepime		90%	93%	98%	94%	
Ceftazidime		89%	93%	100%	92%	
Ceftazidime-avibactam		100%	100%			
Ceftolozane and Tazobactam		100%	25%			
Ceftriaxone		89%	93%	95%		
Ciprofloxacin		76%	94%	69%	67%	
Daptomycin	100%					100%
Ertapenem		100%	98%	100%		
Gentamicin		89%	94%	85%	92%	86%
Gentamicin synergy	85%					
Imipenem		100%	97%		87%	
Levofloxacin	85%	77%	94%	71%	63%	42%
Linezolid	100%					100%
Meropenem		100%	98%	50%	97%	
Minocycline		20%	50%			
Nitrofurantoin	100%	96%	39%			97%
Oxacillin						40%
Penicillin	100%					
Piperacillin/Tazobactam		94%	92%	100%	92%	
Rifampin						94%
Streptomycin synergy	90%					
Tetracycline	32%	75%	88%			93%
Tigecycline		100%	50%			
Tobramycin		89%	95%	85%	99%	
Trimethoprim/Sulfa		72%	86%	76%		
Vancomycin	99%					100%

12 Months Ending: 12/1/19

JANE PHILLIPS EMMC

S pneumo (Ceftriaxon Pen G)



Streptococcus pneumoniae

Non-Meningitis

Antimicrobial Name	Result	Order Vol	% Susceptibility
Ceftriaxone	I	2	7%
Ceftriaxone	S	25	93%

Antimicrobial Name	Result	Order Vol	% Susceptibility
Penicillin	I	1	4%
Penicillin	R	1	4%
Penicillin	S	24	92%