

12 Months Ending: 12/1/21

JANE PHILLIPS EMMC

Non Urine



Isolate Name	Escherichia coli	Klebsiella pneumoniae	Methicillin-Resistant Staphylococcus aureus	Methicillin-Sensitive Staph aureus	Pseudomonas aeruginosa
Isolate Code	EC	Klepne	SAMR	MSSA	PA
Isolate Count	80	37	83	130	62
Amikacin	100%	100%			98%
Amoxicillin/Clavulanate	81%	94%			
Ampicillin	57%				
Ampicillin/Sulbactam	53%	77%			
Aztreonam	88%	97%			73%
Cefazolin	85%	92%		100%	
Cefepime	91%	97%			86%
Cefoxitin	86%	94%			
Ceftazidime	86%	97%			89%
Ceftazidime-avibactam	100%	100%			98%
Ceftolozane and Tazobactam	99%	100%			98%
Ceftriaxone	88%	97%			
Cefuroxime	86%	90%			
Ciprofloxacin	79%	89%			70%
Clindamycin			66%	73%	
Daptomycin			99%	100%	
Ertapenem	99%	100%			
Erythromycin			7%	54%	
Gentamicin	94%	97%	99%	100%	91%
Imipenem	100%	100%			82%
Levofloxacin	80%	89%	51%	91%	71%
Linezolid			100%	100%	
Meropenem	100%	100%			89%
Meropenem/Vaborbactam	100%	100%			
Minocycline	60%		98%	99%	
Moxifloxacin	82%	94%	59%	92%	
Oxacillin				100%	
Piperacillin/Tazobactam	88%	95%			91%
Rifampin			100%	100%	
Tetracycline	70%	81%	95%	98%	
Tigecycline	100%	97%			
Tobramycin	91%	97%			98%
Trimethoprim/Sulfa	78%	92%	94%	100%	
Vancomycin			100%	100%	

Urine



Isolate Name	Enterobacter cloacae complex	Enterococcus faecalis	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Staphylococcus epidermidis
Isolate Code	Entclocmp	Entfaeca	EC	Klepne	Promir	PA	Staepi
Isolate Count	30	100	723	156	59	85	37
Amikacin	100%		100%	100%	100%	100%	
Amoxicillin/Clavulanate			80%	91%	97%		
Ampicillin		100%	57%		85%		
Ampicillin/Sulbactam			61%	76%	85%		
Aztreonam	83%		91%	92%	100%	86%	
Cefazolin			85%	89%	88%		50%
Cefepime	90%		93%	93%	98%	92%	
Cefoxitin			86%	83%	96%		
Ceftazidime	77%		91%	92%	100%	97%	
Ceftazidime-avibactam	100%		100%	99%	100%	97%	
Ceftolozane and Tazobactam	91%		99%	94%	100%	100%	
Ceftriaxone	74%		91%	92%	95%		
Cefuroxime			89%	84%	94%		
Ciprofloxacin	97%		76%	88%	76%	69%	
Clindamycin							100%
Daptomycin		97%					100%
Ertapenem	77%		99%	95%	100%		
Erythromycin							100%
Gentamicin	97%		89%	95%	88%	96%	91%
Gentamicin synergy		78%					
Imipenem	100%		99%	96%		80%	
Levofloxacin	97%	81%	78%	90%	78%	68%	74%
Linezolid		100%					100%
Meropenem	100%		100%	97%		94%	
Meropenem/Vaborbactam	100%		100%	100%	100%		
Minocycline			79%	63%			
Moxifloxacin	96%		81%	95%	74%		
Nitrofurantoin	19%	100%	97%	41%			100%
Oxacillin							50%
Penicillin		99%					4%
Piperacillin/Tazobactam	87%		91%	91%	100%	93%	
Rifampin							97%
Streptomycin synergy		87%					
Tetracycline	100%	39%	76%	82%			89%
Tigecycline	100%		100%	93%			
Tobramycin	100%		88%	96%	90%	100%	
Trimethoprim/Sulfa	90%		76%	89%	83%		
Vancomycin		99%					97%

12 Months Ending: 12/1/21

S pneumo (Ceftriaxon Pen G)



Streptococcus pneumoniae

Non-Meningitis

Antimicrobial Name	Result	Order Vol	% Susceptibility
Ceftriaxone	S	6	100%

Antimicrobial Name	Result	Order Vol	% Susceptibility
Penicillin	I	1	14%
Penicillin	S	6	86%