

Antibiotic Susceptibilities by Percentage

January 2014 - December 2014

05001 OSU HOSPITAL

NON-URINE



	A BAUMAN	E CLOACA	E COLI	ENTEROCO	K PNEUMO	P MIRAB	PS AER	S AUREUS R	S AUREUS S	S PNEUMO
Total Isolates:	35	50	99	185	56	67	159	288	296	41
AMPICILLN			39%	80%		57%				
AUGMENTN			72%		86%	96%				
AZTRENM		84%	90%		89%	100%	66%			
CEFAZOLN			72%		82%	69%			100%	
CEFEPIME	31%	100%	90%		91%	97%	88%			
CEFTAZIDM	66%	84%	90%		86%	99%	90%			
CEFTRIAXON	26%	84%	90%		89%	97%				
CEFUROXIME			84%		75%	94%				
CIPROFLOXN	31%	96%	59%		88%	52%	71%			
CLINDAMYCN								54%	81%	76%
COLISTN	100%									
DAPTOMYCIN				99%				100%	100%	
ERYTHRMYCN								10%	68%	54%
GENTAMICN	40%	100%	86%		91%	76%	94%	93%	99%	
GENT SYN				63%						
IMIPENM	37%	100%	100%		98%		91%			
LEVOFLX	31%	96%	59%	41%	88%	63%	73%	29%	79%	98%
LINEZOLID				93%				100%	100%	
MEROPENM	34%	100%	100%		98%	100%	92%			
MINOCYCLN				25%				96%	98%	
MOXIFLOX								96%	99%	98%
OXACILN									100%	
PENICLN G				77%						
PIPTAZO		84%	91%		86%	100%	94%			
RIFAMPN								99%	100%	
TIGECILN	15%									
TRIMETH/SU	37%	80%	66%		84%	55%		93%	97%	76%
UNASYN	19%									
VANCOMYCN				82%				100%	100%	100%

URINE



	E CLOACA	E COLI	ENTEROCO	K PNEUMO	P MIRAB	PS AER
Total Isolates:	31	875	96	115	72	51
AMPICILLN		47%	78%		71%	
AUGMENTN		87%		91%	100%	
AZTRENM	81%	97%		95%	99%	67%
CEFAZOLN		91%		89%	86%	
CEFEPIME	97%	97%		94%	97%	76%
CEFTAZIDM	74%	97%		95%	100%	82%
CEFTRIAXON	74%	96%		95%	96%	
CEFUROXIME		94%		90%	97%	
CIPROFLOXN	90%	80%		93%	57%	45%
DAPTOMYCIN			99%			
GENTAMICN	94%	91%		97%	83%	73%
IMIPENM	100%	100%		98%		74%
LEVOFLX	90%	81%	44%	96%	65%	41%
LINEZOLID			94%			
MEROPENM	100%	100%		99%	100%	73%
NITROFURAN	13%	96%	95%	33%		
PIPTAZO	81%	98%		90%	100%	90%
TRIMETH/SU	84%	71%		91%	68%	
VANCOMYCN			84%			

	S PNEUMO	
	MENINGITIS	NON-MENINGITIS
CEFTRIAXON	78%	84%
PENICLN G	60%	95%

Note:

Penicillin meningitis MIC breakpoint is ≤ 0.06 , nonmeningitis ≤ 2
 Penicillin meningitis breakpoint is equivalent to oral Penicillin V breakpoint
 Ceftriaxone meningitis MIC breakpoint is ≤ 0.5 , non meningitis ≤ 1
 Based on M100-S19 CLSI Performance Standards 2009.