## Antibiotic Susceptibilities by Percentage January 2011 - December 2011

# REGIONAL MEDICAL LABORATORY

#### 05001 OSU HOSPITAL

**NON-URINE** NOTE: Ceftriaxone and Penicilln G for S pneumo is reported separately. See next table.

	A BAUMAN	E CLOACA	E COLI	ENTEROCO	P MIRAB	PS AER	S AUREUS R	S AUREUS S	S PNEUMO
Total Isolates:	38	33	74	148	30	129	196	179	52
AMPICILLN			39%	80%	57%				
AMP/SULBACTAM	38%								
AUGMENTN			77%		93%				
AZTRENM		91%	93%		100%	67%			
CEFAZOLN			78%		73%			100%	
CEFEPIME	39%	97%	95%		97%	91%			
CEFTAZIDM	34%	91%	91%		100%	89%			
CEFTRIAXON	13%	91%	92%		97%				see below
CEFUROXIME			84%		87%				
CIPROFLOXN	21%	94%	54%		47%	65%			
CLINDAMYCN							50%	79%	85%
COLISTN	100%								
DAPTOMYCIN				99%			100%	100%	
DORIPENEM	9%								
ERYTHRMYCN				16%			17%	65%	58%
GENTAMICN	32%	94%	86%		77%	91%	96%	100%	
LEVOFLX	24%	94%	55%		57%	64%	17%	85%	100%
LINEZOLID				98%			100%	100%	
MEROPENM	47%	100%	100%		100%	90%			
MOXIFLOX							55%	95%	100%
OXACILN								100%	
PENICLN G									see below
PIPTAZO		91%	88%		93%	93%			
RIFAMPN							99%	100%	
TETRACYLI							94%	92%	88%
TIGECYCLINE	13%								
TRIMETH/SULFA	29%	88%	66%		63%		87%	97%	69%
VANCOMYCN				83%			100%	100%	100%

### **URINE**

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	E COLI	ENTEROCO	K PNEUMO	P MIRAB	PS AER	
Total Isolates:	756	121	91	61	41	
AMPICILLN	47%	68%		61%		
AUGMENTN	89%		96%	93%		
AZTRENM	98%		97%	100%	73%	
CEFAZOLN	90%		88%	72%		
CEFEPIME	98%		96%	100%	85%	
CEFTAZIDM	98%		96%	98%	90%	
CEFTRIAXON	98%		96%	98%		
CEFUROXIME	93%		88%	92%		
CIPROFLOXN	84%		92%	61%	68%	
DAPTOMYCIN		100%				
GENTAMICN	92%		99%	75%	90%	
LEVOFLX	85%	33%	93%	64%	68%	
LINEZOLID		97%				
MEROPENM	100%		100%	100%	90%	
NITROFURAN	97%	87%	40%			
PIPTAZO	96%		96%	90%	93%	
TETRACYLI	77%	29%	87%			
TRIMETH/SU	72%		90%	62%		
VANCOMYCN		75%				

	S PNEUMO		
	MENGINGITIS	NON-MENGINGITIS	
CEFTRIAXON	69%	96%	
PENICLN G	69%	98%	

#### "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."