

Cumulative Antimicrobial Susceptibility Report  
Hospital Wide Gram Negative Rods

*Enterobacteriaceae* # shown indicate the Percent susceptible \* For urines only \*\*\* For MDR only NT = Not Tested 0 = Intrinsic Resistance

Organism	Count	Ampicillin	Amox/Clav	Pip/ Tazo	Amikacin	Gentamicin	Cefazolin-Oral	Cefazolin-Parenteral-Non	Cefazolin-Parenteral*	Cefoxitin	Cefuroxime-Oral	cefuroxime-Parenteral	Ceftriaxone	Ceftazidime	Cefepime	Ciprofloxacin	Imipenem	Meropenem	Nitrofurantoin *	Aztreonam ***	SXT	Tigecycline	ESBL	CRE
<i>Citrobacter freundii</i>	41	0	0	74	78	78	0	0	0	0	0	51	64	61	76	77	88	97	NT	64	100			
<i>Citrobacter koseri</i>	35	0	82	100	100	100	77	40	78	NT	48	48	91	94	91	100	100	79	NT	100	100			
<i>E.coli</i>	2082	16	60	87	77	78	49	41	48	79	41	46	51	51	54	45	97	97	92	16	42	99	39	2
<i>Enterobacter aerogenes</i>	57	0	0	56	90	81	0	0	0	0	0	0	50	51	71	93	67	82	17	20	67	93		
<i>Enterobacter cloacae complex</i>	109	0	0	77	93	90	0	0	0	0	0	0	69	68	72	86	85	89	67	47	57	94		
<i>Klebsiella oxytoca</i>	38	0	87	84	95	95	72	7	75	97	77	86	79	94	94	92	95	97	92	NT	81	100	3	
<i>Klebsiella pneumoniae</i>	1294	0	60	70	83	76	47	15	46	79	37	45	46	45	48	66	71	71	21	NT	45	87	36	10
<i>Morganella morganii</i>	43	0	0	88	79	80	0	0	0	58	0	0	82	84	84	77	44	100	0	NT	56	0		
<i>Proteus mirabilis</i>	188	54	92	97	90	72	84	31	83	92	85	89	91	91	91	73	32	98	0	NT	46	0	6	
<i>Serratia marcescens</i>	102	0	0	90	86	93	0	0	0	0	0	0	55	54	87	97	86	90	0	38	99	100		

*Haemophilus influenzae*

Organism	Count	Ampicillin	Ceftriaxone	Ciprofloxacin	SXT	Meropenem	Imipenem
<i>Haemophilus influenzae</i>	7	0	100	100	43	100	100

ESBL Extended-spectrum Beta-lactamase

CRE Carbapenem Resistant Enterobacteriaceae

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**Pseudomonas & Acinetobacter**

Organism	Count	Amikacin	Ampicillin Sulbactam	Cefepime	Ceftazidime	Ciprofloxacin	Gentamicin	Imipenem	Meropenem	Levofloxacin	Pip/Taz	SXT	Minocycline	Tigecycline	Tobramycin
<i>Acinetobacter baumannii</i> Comple	170	58	49	48	37	45	61	50	46	46	42	67	66	70	66
<i>Pseudomonas aeruginosa</i>	1069	94	0	79	79	71	89	69	71	70	59	0	NT	0	92

**Stenotrophomonas maltophilia**

Organism	Count	Ceftazidime	Levofloxacin	SXT
<i>Stenotrophomonas maltophilia</i>	166	58	NT	96

**Salmonella species**

Organism	Count	Ampicillin	Ceftriaxone	Ciprofloxacin	SXT
<i>Salmonella Group B</i>	30	50	100	61	65
<i>Salmonella Group D</i>	30	77	98	35	96
<i>Salmonella Group C2</i>	12	58	100	61	100
<i>Salmonella Group C1</i>	11	27	37	41	100
<i>Other Salmonella spp</i>	17	88	88	52	100

Amox/Clav= Amoxicillin/clavulanic acid

Pip/Taz = Piperacillin/tazobactam

SXT = Trimethoprim/Sulfamethoxazole

**General Notes:**

Statistical validity of estimates of percent susceptibility for organisms for which there are fewer than 30 isolates reported is limited. Please take this into consideration when interpreting the reported results. Some organisms for which there were only very small numbers have been excluded from this report



**Cumulative Antimicrobial Susceptibility Report**  
**Hospital Wide Gram Positive Cocci**

<b>Streptococcus pneumoniae</b>		# shown indicate the Percent susceptible											0=Intrinsic resistance		* For urines only		NT = Not Tested	
Organism	COUNT	Ceftriaxone-Mening	Ceftriaxone-NonMening	Cefuroxime-Oral	Cefuroxime-Parent	Erythromycin	Meropenem	Penicillin-Mening	Penicillin-NonMening	Penicillin-V	SXT	Vancomycin						
<b>Streptococcus pneumoniae**</b>	22	81	100	NT	NT	28	100	35	91	29	56	100						
<b>Enterococcus spp</b>		# shown indicate the Percent susceptible																
Organism	COUNT	Ampicillin	Ciprofloxacin	Gentamicin HL	Levofloxacin	Linezolid	Nitrofurantoin	penicillin	Streptomycin HL	Synercid	Tetracycline	Vancomycin	VRE					
<b>Enterococcus faecalis</b>	267	99	NT	64	74	93	97	88	69	0	25	99	1					
<b>Enterococcus faecium</b>	103	20	NT	50	22	90	52	17	50	80	46	57	43					
<b>Staphylococcus species</b>		# shown indicate the Percent susceptible																
Organism	COUNT	Levofloxacin	Clindamycin	Erythromycin	Gentamicin	Linezolid	Nitrofurantoin*	Oxacillin	Penicillin	SXT	Moxifloxacin	Tetracycline	Rifampin	Vancomycin	MSSA	MRSA		
<b>Staphylococcus aureus(MRSA &amp; MSSA)</b>	560	75	84	69	91	100	98	57	6	89	88	81	99	100	57	43		
<b>MRSA</b>	239	61	75	63	81	100	98	0	0	82	83	76	98	100				
<b>Staphylococcus hominis(CoNS)</b>	81	68	58	15	86	99	97	23	5	76	82	70	99	100				
<b>Staphylococcus haemolyticus(CoNS)</b>	46	36	63	17	48	100	98	4	4	56	81	53	86	100				
<b>Staphylococcus epidermidis(CoNS)</b>	271	38	43	23	56	100	98	16	1	63	61	82	89	100				
<b>Streptococcus viridans group</b>		# shown indicate the Percent susceptible																
Organism	Count	Penicillin	Ceftriaxone	Vancomycin														
<b>Streptococcus viridans group</b>	76	38	86	100														

\*\* Ceftri-Menin - Ceftriaxone meningitis (susceptible MIC ≤ 0.5 µg/mL)  
 \*\* Ceftri-NonMening - Ceftriaxone non-meningitis (susceptible MIC ≤ 1.0 µg/mL)  
 \*\* Pen-Menin - Penicillin-Meningitis and Penicillin-V (susceptible MIC ≤ 0.06 µg/mL)  
 \*\* Pen-NonMening - Penicillin-NonMeningitis (susceptible MIC ≤ 2 µg/mL)  
 CoNS= Coagulase negative Staphylococcus MRSA-Methicillin Resistant Staphylococcus aureus

**General Notes:**

Statistical validity of estimates of percent susceptibility for organisms for which there are fewer than 30 isolates reported is limited. Please take this into consideration when interpreting the reported results.  
 Some organisms for which there were only very small numbers OR less than 20 isolates have been excluded from this report  
 Beta-hemolytic streptococci: Susceptibility testing to penicillin is not routinely performed since resistant strains have not been recognized. All isolates are considered susceptible to penicillin.