

Bridgepoint Health Center ANTIBIOGRAM

All Inpatients

January 1, 2017 - December 31, 2017

All Urine Isolates – % Susceptible

	#	%	Antibiotics																			
			Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Cephalexin	Ceftriaxone	Ceftazidime	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Nitrofurantoin	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid
≥80% Susceptible ■ 70-79% Susceptible ■ ≤69% Susceptible ■																						
ALL BACTERIA	287	—	35	65		77	78	68			42	53		8	78	57	69					
ALL GRAM-NEGATIVE BACTERIA	217	100	22	61		74	100	87			53	67	78		83	71	63	90	92	99		
<i>Escherichia coli</i>	108	50	28	73		78	100	100			56	83	83		76	77	98	86	89	100		
<i>Klebsiella pneumoniae</i>	34	16	0	85		85	100	100			85	88	88		94	88	32	97	97	100		
<i>Pseudomonas aeruginosa</i>	26	12				85	96						88		85			88	92	96		
<i>Proteus mirabilis</i>	20	9	90	95		95	100	100			95	95	95		85	80	0	95	95	100		
<i>Enterobacter cloacae</i>	7	3	0	0		0	100	71			0	0	0		86	86	71	100	86	100		
<i>Klebsiella oxytoca</i>	6	3	0	83		83	100	100			83	83	83		100	100	100	100	100	100		
<i>Morganella morganii</i>	5	2	0	0		0	100	100			0	0	0		100	80	0	80	100	100		
ALL GRAM-POSITIVE BACTERIA	70	100	76	76		86	10	10	10	10	10	10		31	62	11	89				99	100
<i>Enterococcus faecalis</i> , all isolates	52	74	100	100		100								23	81		98				100	
- vancomycin-susceptible	52	74	100	100		100								23	81		98				100	
- vancomycin-resistant (VRE)	0	0																				
<i>Enterococcus faecium</i> , all isolates	9	13	11	11		11								34	11		22				89	100
- vancomycin-susceptible	8	11	12	12		12								38	12		25				100	100
- vancomycin-resistant (VRE)	1	1	0	0		0								0	0		0				0	100
- vancomycin-susceptible (vanA+)	0	0																				
<i>Staphylococcus aureus</i> , all isolates	8	11				88	88	88	88	88	88			88		100	100				100	100
- methicillin-susceptible	7	10				100	100	100	100	100	100			86		100	100				100	100
- methicillin-resistant (MRSA)	1	1				0	0	0	0	0	0			100		100	100				100	100

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; however the total number of "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" listed includes these organisms.
- Reported susceptibilities for "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" reflect estimates only based on the weighted average of susceptibilities for all organisms included on this report as well as those that have been excluded, with assumptions made for those drugs for which susceptibilities were not tested.
- Susceptibility to doxycycline was predicted based on tetracycline susceptibility testing results.

Year-Specific Notes:

- Susceptibility for cefazolin are not available for Gram-negative isolates from non-sterile site specimens for the current year.

Bridgepoint Health Center ANTIBIOGRAM All Inpatients January 1, 2017 - December 31, 2017

All Non-Urine Isolates – % Susceptible

		<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <p>≥80% Susceptible ■</p> <p>70-79% Susceptible ■</p> <p>≤69% Susceptible ■</p> </div> </div>																								
#	%	Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	Penicillin IV (meningitis)	Penicillin IV (non-meningitis)	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Ceftriaxone	Ceftriaxone (meningitis)	Ceftriaxone (non-meningitis)	Ceftazidime	Clindamycin	Erythromycin	Doxycycline	Ciprofloxacin	Moxifloxacin	Trimethoprim-Sulfamethoxazole	Gentamicin	Tobramycin	Amikacin	Vancocycin	Linezolid
ALL BACTERIA	157	—	15	20			71	79	55			42									63					
ALL GRAM-NEGATIVE BACTERIA	92	100	16	25			70	89	48			25			72				74		43	93	91	100		
<i>Pseudomonas aeruginosa</i>	45	49					89	78							91				78			93	91	100		
<i>Escherichia coli</i>	14	15	43	64			64	100	100			64		64					36		71	86	86	100		
<i>Proteus mirabilis</i>	9	10	100	100			100	100	100			100		100					78		100	100	100	100		
<i>Serratia marcescens</i>	6	7	0	0			0	100	100			0		0					100		100	100	83	100		
<i>Klebsiella pneumoniae</i>	4	4	0	75			50	100	100			75		75					75		75	100	100	100		
<i>Enterobacter cloacae</i>	4	4	0	0			0	100	100			0		0					100		67	100	100	100		
ALL GRAM-POSITIVE BACTERIA	65	100	12	12	5		73	65	65	60	65	65			76	53					92				100	
<i>Staphylococcus aureus</i> , all isolates	47	72					77	77	77	77	77				81	64	96				100				100	100
- methicillin-susceptible	36	55					100	100	100	100	100				81	75	97				100				100	100
- methicillin-resistant (MRSA)	11	17					0	0	0	0	0				82	27	91				100				100	100
Coagulase-negative staphylococci	10	15					33	33	33	33	33				100	33	100				100				100	100
<i>Enterococcus faecalis</i> , all isolates	5	8	100	100			100																		100	
- vancomycin-susceptible	5	8	100	100			100																		100	
- vancomycin-resistant (VRE)	0	0																								
Group C streptococci**	1	2			100										0	0									100	
Group G streptococci**	1	2			100										0	0									100	
<i>Streptococcus pneumoniae</i>	1	2			100	100							100	100	100	100					100				100	

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- Susceptibility to doxycycline was predicted based on tetracycline susceptibility testing results.

Year-Specific Notes:

- Susceptibility for ceftazolin are not available for Gram-negative isolates from non-sterile site specimens for the current year.

Organism-Specific Notes:

- ** 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.