

2021 PSHMC Antibiogram

% Susceptible (ND = No or insufficient data, S = Inferred Susceptible, R = Intrinsic Resistance)
Blank = not tested/reported

Gram-Negative	n	Amikacin	Augmentin	Cefazolin	Cefazolin uUTI ^a	Cefepime	Ceftazidime	Ceftriaxone	Ciprofloxacin	Gentamicin	Imipenem	Levofloxacin	Meropenem	Minocycline	Nitrofurantoin	Pip-Tazo	Tetracycline	Tobramycin	TMP-Sulfa
<i>Acinetobacter baumannii</i> complex*	41	89	R	R	R	72	78	47	76	78	90	78	87	R		ND	ND	83	82
<i>Citrobacter freundii</i> complex	70	100	R	R	R	97	70	70	85	94	98	92	100		94	78	80	94	78
<i>Enterobacter cloacae</i> group	202	99	R	R	R	96	74	68	96	96	82	95	98		35	78	85	95	91
<i>Escherichia coli</i>	1,947	100	84	74	89 ^a	95	92	92	75	93	100	80	100		98	98	80	93	80
<i>Klebsiella (Enterobacter) aerogenes</i>	71	100	R	R	R	94	70	70	93	100	ND	97	97		23	73	96	99	99
<i>Klebsiella oxytoca</i>	173	99	88	9		97	96	92	93	94	99	96	100		86	93	92	94	91
<i>Klebsiella pneumoniae</i> complex	447	100	94	81	92 ^a	97	95	96	93	97	100	95	100		43	98	91	98	93
<i>Morganella morganii</i>	33	100	R	R	R	97	67	79	79	79	ND	79	97		R	94	52	85	79
<i>Proteus mirabilis</i>	188	99	96	4	95 ^a	99	99	99	72	94	ND	73	ND	R	R	100	R	95	77
<i>Pseudomonas aeruginosa</i>	469	96	R	R	R	93	88	R	76	92	86	72	88	R	R	82	R	96	R
<i>Serratia marcescens</i>	64	100	R	R	R	97	98	89	86	98	92	89	100		R	91	R	89	ND
<i>Stenotrophomonas maltophilia</i>	80	R	R	R	R		18	R		R	R	78	R	100		R	R	R	90

*Combined 2020-2021 data

^aFor uncomplicated UTI caused by *E. coli*, *K. pneumoniae*, and *P. mirabilis*, cefazolin results may be used to predict results for oral cephalosporins.

Gram-Positive	n	Ampicillin	Cefazolin	Ceftriaxone	Ceftriaxone non-mening.	Ceftriaxone meningitis	Clindamycin	Erythromycin	Gentamicin	Levofloxacin	Meropenem	Minocycline	Nitrofurantoin	Oxacillin	Penicillin	Penicillin non-mening.	Penicillin meningitis	Penicillin oral	Tetracycline	TMP-Sulfa	Vancomycin		
<i>Enterococcus faecalis</i>	499	100	R				R	15		82			99								R	100	
<i>Enterococcus faecium</i>	90	32	R				R	7		39			ND								R	54	
<i>Staphylococcus aureus</i>	1,409		68				75	51	99	70		98	100	68								99	100
MRSA	454	R	R	R			64	11	98	25	R	97	100	0	R							97	100
MSSA	955		S	S			81	69	99	93	S	99	100	100								100	100
<i>Staphylococcus coagulase-negative</i>	351		54				56	42	88	78		99	100	54								52	100
<i>Streptococcus pneumoniae</i>	85				99	98	96	72 ^b		98	87					96	72	72	85 ^c		76	100	
<i>Streptococcus viridans</i> group	147			94			80								92								100

^bS. *pneumoniae* susceptibility and resistance to azithromycin and clarithromycin can be predicted by testing erythromycin.

^cS. *pneumoniae* isolates that are susceptible to tetracycline are also considered susceptible to doxycycline and minocycline.

Yeast	n	Floconazole	Voriconazole
<i>Candida albicans</i>	205	98	ND

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