

## 2021 PSHMC Pediatric 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*	Cefepime	Cefazidime	Ceftriaxone	Ciprofloxacin	Gentamicin	Imipenem	Levofloxacin	Meropenem	Minocycline	Nitrofurantoin	Pip-Tazo	Tetracycline	Tobramycin	TMP-Sulfa
<i>Citrobacter freundii</i> complex*	32	100	R	R	R	97	88	88	94	97	94	97	100		ND	88	87	97	81
<i>Enterobacter cloacae</i> group	38	97	R	R	R	94	74	74	92	90	ND	97	91		ND	82	ND	90	95
<i>Escherichia coli</i>	411	100	88	79	ND	96	94	95	83	95	100	88	100		99	99	84	93	82
<i>Klebsiella oxytoca</i>	43	95	86	5		98	98	93	95	91	98	100	100		ND	88	ND	91	88
<i>Klebsiella pneumoniae</i> complex	37	100	92	76	ND	97	95	95	92	95	100	95	100		ND	100	ND	97	92
<i>Proteus mirabilis</i> *	37	100	97	3	ND	100	97	97	92	92	ND	92	ND	R	R	100	R	92	78
<i>Pseudomonas aeruginosa</i>	66	95	R	R	R	94	89	R	77	80	88	70	91	R	R	86	R	94	R
<i>Serratia marcescens</i> *	35	100	R	R	R	100	97	91	94	97	88	97	100		R	94	R	89	ND
<i>Stenotrophomonas maltophilia</i> *	45	R	R	R	R		4	R		R	R	78	R	100		R	R	R	96

\*Combined 2020-2021 data

<sup>a</sup>For 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>	90	100	R				R	ND		100			99							R	100	
<i>Staphylococcus aureus</i>	211		78				85	63	97	78		99	ND	78							99	100
MRSA	47	R	R	R			77	14	91	24	R	96	ND	0	R						98	100
MSSA	164		S	S			87	77	98	94	S	100	ND	100							99	100
<i>Staphylococcus coagulase-negative</i>	81		60				54	37	85	86		100	100	58							52	100
<i>Streptococcus pneumoniae</i> *	30				93	ND	ND	ND		ND	ND					ND	ND	ND	ND	80	100	
<i>Streptococcus viridans</i> group*	33			91			ND								97							100

<sup>b</sup>*S. pneumoniae* susceptibility and resistance to azithromycin and clarithromycin can be predicted by testing erythromycin.

<sup>c</sup>*S. pneumoniae* isolates that are susceptible to tetracycline are also considered susceptible to doxycycline and minocycline.

Yeast	n	Fluconazole	Voriconazole
<i>Candida albicans</i>	ND	ND	ND

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