

Sanford Health South Region Pediatric Antibigram

Gram Positive Organisms

2026 Antibigram (Jan-Dec 2025 data)	<i>Enterococcus faecalis</i>	<i>Staphylococcus aureus</i> (MSSA + MRSA)	<i>Staphylococcus aureus</i> , MSSA	<i>Staphylococcus aureus</i> , MRSA	<i>Staphylococcus epidermidis</i>	<i>Staphylococcus lugdunensis</i>	<i>Streptococcus pneumoniae</i>
Isolates (N)	59	658	513	145	41	52 ^a	41
Antibiotic	Susceptible (%)						
Penicillin	98	-	-	-	-	-	-
Penicillin meningitis	-	-	-	-	-	-	76
Penicillin non-meningitis	-	-	-	-	-	-	97
Ampicillin	98	-	-	-	-	-	-
Oxacillin	-	78	100	0	32	90	-
Ceftriaxone meningitis	R	-	-	-	-	-	83
Ceftriaxone non-meningitis	R	-	-	-	-	-	95
Vancomycin	100	100	100	100	100	100	100
Linezolid	100	-	-	-	-	-	-
Levofloxacin	100 ^d	86	95	52	90	100	100
Gentamicin	R	98	98	96	78	100	-
Gent High Level Synergy	89	-	-	-	-	-	-
Strep High Level Synergy	96	-	-	-	-	-	-
Clindamycin ^c	R	85	84	87	46	90	90
Erythromycin ^c	-	-	-	-	-	-	60
Tetracycline	32 ^d	87	84	93	92	96	-
Rifampicin	-	100	100	100	100	100	-
Trimethoprim/ Sulfamethoxazole	R	97	97	97	61	98	68
Nitrofurantoin ^d	98	100	100	100	100	100	-

a) Includes isolates from 2024&2025

c) not reported for urine isolates

d) urine only

-) not tested, not reported, or insufficient data

R) intrinsically resistant; treatment not recommended

% Susceptible ≥ 90

% Susceptible 80-89

% Susceptible 60-79

% Susceptible < 60 or R

Traffic light color pattern

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Alternative color pattern