

Sanford Health South Region Antibiogram

Gram Positive Organisms

2025 Antibiogram (Jan-Dec 2024 data)	<i>Enterococcus faecalis</i>	<i>Enterococcus faecium</i>	<i>Staphylococcus aureus</i> (MSSA + MRSA)	<i>Staphylococcus aureus</i> , MSSA	<i>Staphylococcus aureus</i> , MRSA	Coagulase-negative <i>Staphylococcus</i>	<i>Staphylococcus epidermidis</i>	<i>Staphylococcus lugdunensis</i>	<i>Streptococcus agalactiae</i> (GBS)	<i>Streptococcus pyogenes</i> (GAS)	<i>Streptococcus pneumoniae</i>	<i>Streptococcus viridans</i> group
Isolates (N)	1235	178	3104	2196	908	105	575	439	167	37	190	99
Antibiotic	Susceptible (%)											
Penicillin	99	21	-	-	-	-	-	-	100	100	-	89
Penicillin meningitis	-	-	-	-	-	-	-	-	-	-	68	-
Penicillin non-meningitis	-	-	-	-	-	-	-	-	-	-	99	-
Ampicillin	100	22	-	-	-	-	-	-	-	-	-	-
Oxacillin	-	-	71	100	0	70	47	89	-	-	-	-
Ceftriaxone	R	R	-	-	-	-	-	-	-	-	-	97
Ceftriaxone meningitis	R	R	-	-	-	-	-	-	-	-	84	-
Ceftriaxone non-meningitis	R	R	-	-	-	-	-	-	-	-	93	-
Vancomycin	100	59	100	100	100	100	100	100	100	100	100	99
Linezolid	100	99	-	-	-	-	-	-	-	-	-	-
Levofloxacin	88	20	-	-	-	-	-	-	76 ^a	84 ^a	99	-
Gentamicin	R	R	99	99	98	86	95	100	-	-	-	-
Gent High Level Synergy	84	97	-	-	-	-	-	-	-	-	-	-
Strep High Level Synergy	94	73	-	-	-	-	-	-	-	-	-	-
Clindamycin ^c	R	R	81	81	77	61	71	82	37	76 ^a	83	-
Erythromycin ^c	-	-	56	70	20	49	45	81	27	79 ^a	57	-
Tetracycline	31 ^d	22 ^d	90	90	90	80	84	94	-	-	-	-
Rifampicin	-	-	100	99	99	98	99	99	-	-	-	-
Trimethoprim/ Sulfamethoxazole	R	R	95	96	93	83	68	99	-	-	74	-
Nitrofurantoin ^d	100	46	100	99	99	98	99	100	-	-	-	-

a) Results from 2023-2024

b) < 30 isolates; results may not be statistically significant

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 60-89

% susceptible < 60 or R

Traffic light color palette

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Strep High Level Synergy	94	73	-	-	-	-	-	-	-	-	-	-
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Alternative color palette