

Memorial Hospital Chattanooga, TN

GRAM POSITIVE COCCI 2024

Organism	Total isolates	PCN	OXA	CLIN	DOX	T/S	VANC	LIN	DAP
Staphylococcus aureus	497		48	67	83	94	100	100	100
MRSA	256			63	76	91	100	100	100
MSSA	241	27	100	72	92	99	100	100	100
Enterococcus faecalis	285	99			24		97	99	62
Enterococcus faecium	37	35			26		59	94	

PCN - penicillin, OXA - oxacillin, CLIN - clindamycin, DOX - doxycycline, T/S - trimethoprim/sulfamethoxazole, VANC - vancomycin, LIN - linezolid, DAP - daptomycin

*Strep pneumoniae: Of 18 isolates in 2024, 100% were ceftriaxone and levofloxacin susceptible

*Enterococcal species: Of 35 enterococcal bacteremias in 2024, 31 were due to Enterococcus faecalis and 4 were due to Enterococcus faecium. 100% of the Enterococcus faecalis isolates were sensitive to ampicillin. 75% of the Enterococcus faecium isolates were vancomycin resistant (VRE).