MEMORIAL HOSPITAL CHATTANOOGA, TN

Mark Anderson M.D., Chairman of Antimicrobial Stewardship Committee

GRAM POSITIVE COCCI 2023

Organism	Total isolates	PCN	OXA	ERY	CLIN	DOX	T/S	VANC	LIN	DAP
Staphylococcus aureus	560		49	38	70	85	95	100	100	100
MRSA	281				65	80	91	100	100	100
MSSA	279	32	100	62	77	92	100	100	100	100
Enterococcus faecalis	297	99				23		98	99	97
Enterococcus faecium	49	34				22		44	97	89

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

- Strep pneumoniae: Of 30 isolates in 2023, 93% were ceftriaxone susceptible and 100% levofloxacin susceptible.
- Enterococcal species: Of 40 enterococcal bacteremias in 2023, 33 were due to Enterococcus faecalis and 7 were due to Enterococcus faecium. 100% of the Enterococcus faecalis isolates were sensitive to ampicillin. 57% of the Enterococcus faecium isolates were vancomycin resistant (VRE).