

Chambersburg Hospital Antibioqram 2021 – Skin Isolates

Antibiogram represents organisms isolated from Jan to Dec 2021 and was prepared by members of the Departments of Microbiology and Pharmacy

(%) Susceptibility Color Key: Green: ≥85% Yellow: 70-84% Red: <70% Based on CLSI recommendations only organisms with at least 30 isolates are reported. Susceptibility for additional organisms can be obtained from the Microbiology Department.	Gram Negative				Gram Positive	
	Enterobacter cloacae	Escherichia coli	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus spp.	S. aureus
Isolates	32	67	40	80	84	402
Ampicillin	R	44	80	R	98	
Cefazolin	R	74	87	R	R	
Cefepime	93	92	97	93	R	
Cefoxitin	R	88	92	R	R	
Ceftriaxone	78	89	97	R	R	
Ciprofloxacin	96	74	82	91	80	
Clindamycin	R		R	R	R	72
Daptomycin	R	R	R	R	94	100
Gentamicin	100	92	87	91	R	
Imipenem	93	100		91		
Oxacillin				R		64
Piperacillin/Tazobactam	93	88	97	97		
Tetracycline	93	79	R	R	27	89
TMP/SMX	96	79	87	R	R	98
Vancomycin	R	R	R	R	97	100

* Antimicrobial susceptibility testing performed according to the guidelines set forth in: (1) Clinical Laboratory Standards Institute (CLSI). Performance standards for antimicrobial disk susceptibility tests; approved standard-thirteenth addition. M2-A13, Vol. 38, No. 1, January 2018; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, January 2018; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 30th edition Informational Supplement. M100-S29, January 2020.