

RMH 2022 ANTIBIOGRAM Hospital-wide (% Susceptible ^a)		GRAM POSITIVE					GRAM NEGATIVE					This susceptibility chart is provided as a guide to empiric therapy until culture and susceptibility results are available.
		Staphylococcus aureus	MSSA	MRSA	Enterococcus faecalis	Enterococcus faecium	Enterobacter cloacae ^b	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	
Number of Isolates		431	316	125	169	73	32	762	131	67	90	
Penicillins	Cloxacillin	71	100	R								
	Penicillin			R	95	1						
	Ampicillin/Amoxicillin			R	100	3	R	65	R	61	R	
	Amoxicillin-Clavulanate	71	100	R			R	87	88	94	R	
	Piperacillin-Tazobactam			R			78	98	98	99	86	
Cephalosporins	Cephalexin ^c - 1st gen	71	100	R	R	R	R	88	90	97	R	
	Cefazolin ^d - 1st gen	71	100	R	R	R	R	69	93	43	R	
	Cefuroxime - 2nd gen			R	R	R					R	
	Cefixime - 3rd gen			R	R	R	31	89	92	97	R	
	Cefotaxime / Ceftriaxone - 3rd gen			R	R	R	69	91	92	99	R	
	Ceftazidime - 3rd gen			R	R	R	75	94	95	100	86	
Carbapenems	Ertapenem - restricted			R			94	100	100	100	R	
	Imipenem - restricted			R								
	Meropenem - restricted			R			100	100	100	100	94	
AMGs	Gentamicin						97	96	98	90	94	
	Tobramycin						97	96	97	94	99	
	Amikacin						100	100	100	100	99	
FQs	Ciprofloxacin				64 ^g	0 ^g	97	74	87	93	88	
	Levofloxacin	72	89	31	65 ^g	0 ^g						
	Moxifloxacin	72	89	31								
Miscellaneous	Erythromycin ^e	66	78	34	R	R						
	Clindamycin	79	83	69	R	R						
	Tetracycline ^f	92	97	80	23 ^g	5 ^g	94	83	90	R	R	
	Linezolid - restricted	100	100	100	96	96						
	Nitrofurantoin-simple cystitis only ^g	100	100	100	100	26	62	99	36	R	R	
	TMP-SMX or Cotrimoxazole	90	94	80	R	R	94	85	90	84	R	
	Fosfomycin ^g					72	75	100	86	95		

R = Intrinsically resistant
 = Susceptibility not tested

NOTES:
a. This antibiogram includes only the first isolate of a specific organism from any patient.
b. These organisms carry an inducible β -lactamase and may develop resistance during prolonged therapy with 3rd generation cephalosporins.
c. Cephalexin susceptibility in gram-negatives is derived from urine isolates only and is predictive of cefazolin susceptibility.
d. Cefazolin susceptibility in gram-negatives is derived from nonurine isolates only and may underrepresent overall susceptibility.
e. Organisms susceptible to erythromycin are also susceptible to azithromycin/clarithromycin.
f. Organisms susceptible to tetracycline are also susceptible to doxycycline. However, some organisms that are nonsusceptible to tetracycline may be susceptible to doxycycline.
g. From urinary tract isolates only.
h. Small number of isolates, interpret results with caution.

† Data based on meningitis breakpoints

‡ Data based on non-meningitis breakpoints

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