

FORMULARY ANTIMICROBIAL AGENTS
INTRAVENOUS ANTIBIOTICS

Drug	Dose	Cost(\$)/24hrs*
Amikacin	500 mg BID	7.88
Gentamicin	80mgQ8H	1.80
Tobramycin	80mgQ8H	4.74
Cefazolin	1gmQ8H	2.88
Cefotaxime	1gmQ8H	14.04
Ceftazidime	1gmQ8H	9.09
Cefoxitin	1gmQ8H	7.74
Ceftriaxone	1gmQ8H	3.60
Cefuroxime	750mgQ8H	8.16
Cefepime	1gmQ12	2.67
Rifampin	600mgQ24H	56.80
Vancomycin	1gmQ12H	10.04
Ampicillin	1gmQ6H	8.32
Nafcillin	1gmQ6H	21.24
Penicillin G	2muQ6H	25.40
Ampicillin/Sulbactam	1.5gmQ6H	10.12
Zosyn	3.375gmQ6H	24.24
Avelox	400mgQDay	44.07
Ciprofloxacin	400mgQ12H	1.81
Levaquin	500mgQDay	2.39
Levaquin	750mgQDay	3.72
Merrem	1gmQ8H	14.88
Trimethoprim/Sulfa (Bactrim)	10mg/kg/day	8.38
Azactam	1gmQ8H	80.91
Clindamycin	600mgQ8H	16.56
Doxycycline	100mgQ12H	33.34
Erythromycin	1gmQ6H	571.12
Metronidazole	500mgQ8H	2.88
Tygacil	50mgQ12H	54.68
Teflaro	600mgQ12H	386.10
Cubicin(70 Kg. wt)	6mg/kgQ24H	35.11
Zyvox	600mg1VPBQ12H	32.00

*Cost of medication per day.

ORAL ANTIBIOTICS

Drug	Dose	Cost(\$)/24hrs*
Amoxicillin	500mgTID	0.30
Amoxiclav	500mgTID	1.02
Trimethoprim/sulfa	1DSBID	0.12
Cefadroxil	500mgBID	0.32
Cefixime(Suprax)	400mgQDay	11.16
Cephalexin	500mgQID	0.80
Cefpodoxime(Vantin)	200mgBID	6.92
Cefuroxime Axetil	500mgBID	1.56
Cefprozil	500mgBID	2.26
Ciprofloxacin	500mgBID	0.42
Clindamycin	300mgQID	0.96
Dicloxacillin	250mgQID	1.52
Doxycycline	100mgBID	0.28
Erythromycin	500mgQID	45.56
Avelox	400mgQDay	3.40
Levaquin	500mgQDay	0.15
Pen VK	500mgQID	0.40
Zyvox	600mgQ12H	10.92
Nitrofurantoin	100mgQ12H	2.12

PHARMACY, Gary Lott	4024
LAB, Pam Shores	4560
KINETIC DOSING	4023
INFECTION CONTROL, Casey McElhenney ...	4515, 5152



SOUTH CENTRAL
REGIONAL MEDICAL CENTER

**ANTIBIOTIC SUSCEPTIBILITY
OF
SELECTED ORGANISMS**

**Pharmacy & Therapeutics
Committee
2021**

**1220 JEFFERSON STREET
LAUREL, MS 39440**

ANTIBIOTIC SUSCEPTIBILITY OF SELECTED ORGANISMS

ORGANISM % SUSCEPTABLE	AMINOGLYCOSIDE			CEPHALOSPORINS			GLYCO PEP TIDES	MACRO LIDES	CARBA PENEMS	PENICILLINS			QUINO LONES	URINARY TRACT DRUGS	
	Gentamicin (per 80 mg vial)	Tobramycin (per 80 mg vial)	Amikacin (per 500 mg vial)	Cefazolin 1gram q 8 hrs	Cefepime 1gram q 12 hrs	Ceftriaxone 1gram q 24 hrs	Vancomycin 1gram q 12 hrs	Clindamycin 600 mg q 6 hrs	Meropenem 1gram q 8 hrs	Unasyn 1.5 gram q 6 hrs	Ampicillin 1 gram q 6 hrs	Zosyn 3.375 gram q 6 hrs	Levofloxacin 750 mg q 24 hrs	Trimethoprim/Sulfa Per 800mg/ 160 mg/ 10 mg vial	Nitrofurantoin 100 mg q 12 hrs
Esherichia coli	90	92	100	77	84	83			100	49	37	93	67	65	93
Pseudomonas aeruginosa	91	96	96	0	88				92			100	67		
Klebsiella pneumoniae	93	92	100	84	91	89			100	79		95	91	84	35
Proteus mirabilis	90	91	100	81	86	86				80	72	88	77	75	0
Enterobacter cloacae	96	98	100	0	99	91			99			86	99	89	54
Staphylococcus aureus	99						100	62					63	93	99
Enterococcus faecalis							94	100			92		63		92