

Most common bacteria isolated and their percent susceptibility to antibiotics

FLOYD MEDICAL CENTER	GRAM NEGATIVE				GRAM POSITIVE					Antibiotic Cost Information**
	E. coli	Ps. aeruginosa	K. pneumoniae	Prot. mirabilis	Staph epidermidis	MRSA	Staph aureus	Streptococcus pneumoniae	Enterococcus faecalis	
	# OF ISOLATES*				# OF ISOLATES*					
	503	151	169	132	60	223	234	15*	196	
ANTIBIOTIC										
AMIKACIN	100	98	100	100						\$\$
AMPICILLIN (Omnipen)	46			73					100	\$
CEFAZOLIN (Ancef)	76		87	89						\$
CEFEPIME (Maxipime)	82	94	89	95						\$\$
CEFTRIAXONE (Rocephin)	81		89	92				100		\$
CIPROFLOXACIN (Cipro)	65	87	87	72						\$
CLINDAMYCIN					37	72	74			\$\$
TETRACYCLINE					87	92	95			\$\$
ERTAPENEM (Invanz)	100		100	100						\$\$\$
GENTAMICIN	88	93	94	92						\$\$
MEROPENEM	100	87	99	100						\$\$\$
LINEZOLID					100	100	100		100	\$\$\$
PENICILLIN-G								64	100	\$\$
PIP/TAZOBACTAM (Zosyn)	95	90	94	100						\$\$\$
SMX/TMP (Septra)	72		86	84	53	91	100			\$
TOBRAMYCIN (Nebcin)	88	96	94	92						\$\$
VANCOMYCIN					100	100	100	100	98	\$\$\$
ERYTHROMYCIN								47		\$
LEVOFLOXACIN								100		\$

Susceptibilities reported as a percentage of total systemic isolates

Data population consists of inpatient infections

*Statistical validity of % susceptible is decreased if fewer than 30 isolates are tested

**Antibiotic Cost Information provided by Floyd Medical Center Pharmacy

**Each \$ is equivalent to \$10.00 increments

Microbiology Department Floyd Medical Center

Most common bacteria isolated and their percent susceptibility to antibiotics

	GRAM NEGATIVE			
FLOYD MEDICAL ECC	E. coli	K. pneumoniae	Prot. mirabilis	Antibiotic Cost Information**
	# OF ISOLATES*			
	365	63	19*	
ANTIBIOTIC				
AMPICILLIN (Omnipen)	43		79	\$
AMP/SULBACTAM	54	91	84	\$
CEFAZOLIN (Ancef)	87	92	90	\$
CEFTRIAXONE (Rocephin)	90	94	95	\$
CIPROFLOXACIN (Cipro)	71	87	90	\$
GENTAMICIN	90	98	95	\$\$
NITROFURANTOIN	97	27		\$
SMX/TMP (Septra)	70	92	95	\$
TOBRAMYCIN (Nebcin)	91	98	95	\$\$

Susceptibilities reported as a percentage of total urinary isolates

Data population consists of ECC infections

*Statistical validity of % susceptible is decreased if fewer than 30 isolates are tested

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