

ANTIBIOTIC SUSCEPTIBILITY REPORT
INPATIENT FLOYD MEDICAL CENTER

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	Enterococcus faecalis	
	# OF ISOLATES*				# OF ISOLATES*				
	372	110	147	73	38	176	199	193	
ANTIBIOTIC									
AMIKACIN	100	97	100	100					\$\$
AMPICILLIN (Omnipen)	48			69				100	\$
CEFAZOLIN (Ancef)	77		93	89					\$
CEFEPIME (Maxipime)	85	94	94	96					\$\$
CEFTRIAZONE (Rocephin)	83		94	96					\$
CIPROFLOXACIN (Cipro)	63	80	92	64					\$
CLINDAMYCIN					61	71	71		\$\$
TETRACYCLINE					84	95	98		\$\$
ERTAPENEM (Invanz)	100		99	100					\$\$\$
GENTAMICIN	92	95	95	88					\$\$
MEROPENEM	100	87	99	100					\$\$\$
LINEZOLID					100	100	100	100	\$\$\$
PENICILLIN-G								100	\$\$
PIP/TAZOBACTAM (Zosyn)	94	99	97	100					\$\$\$
SMX/TMP (Septra)	70		92	70	47	90	99		\$
TOBRAMYCIN (Nebcin)	92	98	95	89					\$\$
VANCOMYCIN					100	100	100	98	\$\$\$

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