

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	Streptococcus pneumoniae	Enterococcus faecalis	
	# OF ISOLATES*				# OF ISOLATES*					
	379	144	147	73	46	178	173	15*	206	
ANTIBIOTIC										
AMIKACIN	100	99	100	99						\$\$
AMPICILLIN (Omnipen)	45			73					100	\$
CEFAZOLIN (Ancef)	76		88	92						\$
CEFEPIME (Maxipime)	83	88	89	98						\$\$
CEFTRIAXONE (Rocephin)	80		88	98				100		\$
CIPROFLOXACIN (Cipro)	63	84	85	64						\$
CLINDAMYCIN					44	71	75			\$\$
TETRACYCLINE					76	97	97			\$\$
ERTAPENEM (Invanz)	100		100	100						\$\$\$
GENTAMICIN	91	95	94	92						\$\$
MEROPENEM	100	85	100	100						\$\$\$
LINEZOLID					100	100	100		100	\$\$
PENICILLIN-G								80	100	\$\$
PIP/TAZOACTAM (Zosyn)	94	98	94	100						\$\$
SMX/TMP (Septra)	72		91	74	52	90	99			\$
TOBRAMYCIN (Nebcin)	91	97	94	92						\$\$
VANCOMYCIN					100	100	100	100	98	\$\$
ERYTHROMYCIN								87		\$
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