

ANTIBIOTIC SUSCEPTIBILITY REPORT

January - June 2024

Atrium Health Floyd Inpatient

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*					
	393	78	133	78	45	102	98	16*	113	
ANTIBIOTIC										
AMIKACIN	96	85	99	97						\$\$
AMPICILLIN (Omnipen)	43			72					99	\$
CEFAZOLIN (Ancef)	76		80	83						\$
CEFEPIME (Maxipime)	83	96	86	90						\$\$
CEFTRIAZONE (Rocephin)	82		84	87				100		\$
CIPROFLOXACIN (Cipro)	65	78	82	62						\$
CLINDAMYCIN					44	78	62			\$\$
TETRACYCLINE					84	91	89			\$\$
ERTAPENEM (Invanz)	100		98	99						\$\$\$
GENTAMICIN	88		92	83						\$\$
MEROPENEM	99	89	98	99						\$\$\$
LINEZOLID					100	100	100		99	\$\$\$
PENICILLIN-G								100	99	\$\$
PIP/TAZOBACTAM (Zosyn)	94	81	91	99						\$\$\$
SMX/TMP (Septra)	68		81	68	55	94	98			\$
TOBRAMYCIN (Nebcin)	86	95	90	86						\$\$
VANCOMYCIN					100	100	100	100	98	\$\$\$
ERYTHROMYCIN								56		\$
LEVOFLOXACIN								100		