

January - June 2023

ANTIBIOTIC SUSCEPTIBILITY REPORT
Atrium Health Floyd ECC Urine Cultures

Most common bacteria isolated and their percent susceptibility to antibiotics

FLOYD MEDICAL ECC	GRAM NEGATIVE			Antibiotic Cost Information**
	E. coli	K. pneumoniae	Prot. mirabilis	
	# OF ISOLATES*			
	693	167	79	
ANTIBIOTIC				
AMPICILLIN (Omnipen)	45		77	\$
AMP/SULBACTAM	56	75	89	\$
CEFAZOLIN (Ancef)	82	84	86	\$
CEFTRIAZONE (Rocephin)	86	86	89	\$
CIPROFLOXACIN (Cipro)	69	81	71	\$
GENTAMICIN	92	94	89	\$\$
NITROFURANTOIN	97	31		\$
SMX/TMP (Septra)	71	83	72	\$
TOBRAMYCIN (Nebcin)	90	94	91	\$\$

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

**Antibiotic Cost Information provided by Floyd Medical Center Pharmacy

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

Microbiology Department Floyd Medical Center