

JANUARY - JUNE 2021

**ANTIBIOTIC SUSCEPTIBILITY REPORT
FLOYD MEDICAL 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*			
	327	62	24	
ANTIBIOTIC				
AMPICILLIN (Omnipen)	47		67	\$
AMP/SULBACTAM	55	87	96	\$
CEFAZOLIN (Ancef)	87	95	100	\$
CEFTRIAXONE (Rocephin)	91	94	100	\$
CIPROFLOXACIN (Cipro)	73	92	83	\$
GENTAMICIN	90	100	96	\$\$
NITROFURANTOIN	96	32		\$
SMX/TMP (Septra)	71	94	75	\$
TOBRAMYCIN (Nebcin)	91	100	96	\$\$

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