

JANUARY - DECEMBER 2020

ANTIBIOTIC SUSCEPTIBILITY REPORT  
POLK MEDICAL ECC URINE CULTURE

Most common bacteria isolated and their percent  
susceptibility to antibiotics

POLK MEDICAL CENTER ECC	GRAM NEGATIVE		ANTIBIOTIC COST**
	<i>E. coli</i>	<i>K. pneumoniae</i>	
	ISOLATES*	ISOLATES*	
ANTIBIOTICS	289	58	
AMPICILLIN (Omnipen)	52		\$
AMP/SULBACTAM	60	94	\$
CEFAZOLIN (Ancef)	91	98	\$
CEFTRIAZONE (Rocephin)	94	98	\$
CIPROFLOXACIN (Cipro)	82	96	\$
GENTAMICIN	93	98	\$
NITROFURANTOIN	96		\$
SMX/TMP (Septra)	72	96	\$
TOBRAMYCIN (Nebcin)	94	98	\$

*Susceptibilities reported as a percentage of total urinary isolates.*

*Data population consists of POLK ECC urine cultures.*

*\*Statistical validity of % susceptible is decreased if fewer than 30 isolates are tested*

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\*\*Antibiotic Cost Information Provided by Polk Medical Center Pharmacy

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