

Patient Information	Specimen Information	Client Information
STREATHY-VARNUM, JULIET DOB: 08/07/1971 AGE: 51 Gender: F Phone: NG Patient ID: 5247	Specimen: AL933108X Requisition: 2103034 Lab Ref #: 00844380 Collected: 11/29/2022 / 16:27 CST Received: 11/30/2022 / 04:24 CST Reported: 12/02/2022 / 02:24 CST	Client #: 49100638 QATL0000 BLACKWELL, ROBIN AUM NURSING CARE CENTER 7461 EAST DRIVE #102 MONTGOMERY, AL 36117

PROVIDER: MARZETTE DAEDRA

Test Name	In Range	Out Of Range	Reference Range	Lab
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CULTURE, URINE, ROUTINE

Micro Number: 12693645
Test Status: Final
Specimen Source: Urine
Specimen Quality: Adequate
Result: Greater than 100,000 CFU/mL of Escherichia coli

E.coli

	INT	MIC
AMOX/CLAVULANATE	S	4
AMPICILLIN	R	>=32
AMP/SULBACTAM	I	16
CEFAZOLIN	NR	<=4 **2
CEFEPIME	S	<=1
CEFTAZIDIME	S	<=1
CEFTRIAXONE	S	<=1
CIPROFLOXACIN	R	>=4
GENTAMICIN	S	<=1
IMIPENEM	S	<=0.25
LEVOFLOXACIN	R	>=8
NITROFURANTOIN	S	<=16
PIP/TAZOBACTAM	S	<=4
TOBRAMYCIN	S	<=1
TRIMETHOPRIM/SULFA	S	<=20

S=Susceptible I=Intermediate R=Resistant * = Not Tested
NR = Not Reported **NN = See Therapy Comments

THERAPY COMMENTS

Note 1:
For infections other than uncomplicated UTI caused by E. coli, K. pneumoniae or P. mirabilis: Cefazolin is resistant if MIC > or = 8 mcg/mL. (Distinguishing susceptible versus intermediate for isolates with MIC < or = 4 mcg/mL requires additional testing.)

Note 2:
For uncomplicated UTI caused by E. coli, K. pneumoniae or P. mirabilis: Cefazolin is susceptible if MIC <32 mcg/mL and predicts susceptible to the oral agents cefaclor, cefdinir, cefpodoxime, cefprozil, cefuroxime, cephalexin and loracarbef.