

Regd. Office/National Reference Lab: Dr Lal PathLabs Ltd, Block-E, Sector-18, Rohini, New Delhi-110085 Web: www.lalpathlabs.com, CIN No.: L74899DL1995PLC065388

L27 - MEDICARE DIAGONASTIC CENTER 129/GOVERNER LANE, NEAR VAIBHAV APPTS **OPPOSITE GHAZI RESTURANT, DHARAVI MAIN** ROAD, MAHIM EAST, MUMBAI 400017

Name **NENA FATIMA** Collected

: 17/9/2022 2:08:00PM

Lab No.

382020546

Age: 24 Years Gender: Received

: 17/9/2022 2:09:13PM

A/c Status :

Ref By: SELF

Reported

: 20/9/2022 2:34:59PM

Report Status : Final

Results Units **Test Name** Bio. Ref. Interval

Female

CULTURE, URINE

(Conventional Culture and Automated sensitivity)

Type of Specimen:

Organism: Escherichia coli ->100000 colonies/ml grown.

ANTIBIOTICS	RESULT	MIC
(As recomended by CLSI M 100 S32 2022)	-	
GROUP A	-	
Ampicillin	Resistant	>=32
Gentamicin	Susceptible	<=1
GROUP B	-	
Amikacin	Susceptible	4
Amoxycillin / Clavulanic acid	Susceptible	8
Piperacillin + Tazobactam	Susceptible	<=4
Cefoxitin	Susceptible	<=4
Cefixime	Resistant	>=4
Ceftriaxone	Resistant	>=64
Ciprofloxacin	Resistant	>=4
Norfloxacin	Resistant	>=16
Ofloxacin	Resistant	>=8
Trimethoprim/Sulfamethoxazole	Resistant	>=320
GROUP C	-	
Ertapenem	Susceptible	<=0.5
Group U (Only for urinary tract infection)	-	
Nitrofurantoin	Susceptible	<=16
Fosfomycin	Susceptible	<=16

Significant bacteriuria means presence of >=100,000 CFU of bacteria per mL urine. Kindly correlate clinically.

Fosfomycin results are valid only for urinary isolates of E.coli.

In view of developing antimicrobial resistance in India, it is advisable to use antibiotics belonging to Group B and C only if the patient is resistant to antibiotics of Group A.

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Dr.Karuna Tiwari MD Microbiology Consultant Microbiologist Dr Lal PathLabs Ltd

A/c Status :

Test Name

-End of report ---



IMPORTANT INSTRUCTIONS

•Test results released pertain to the specimen submitted.•All test results are dependent on the quality of the sample received by the Laboratory Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician. Sample repeats are accepted on request of Referring Physician within 7 days post reporting. Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted. • Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting. Test results may show interlaboratory variations. The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s). Test results are not valid for medico legal purposes. •Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

(#) Sample drawn from outside source.