ID No. : **APZ/210**
Patient Name : **MS. MANSURA BEGUM**
Sex / Age : Female / 32 Year
Referred By : HOSPITAL

Booking on : 06/10/2026
Sample Received on : 06/10/2026
Reported on : 09/10/2026
Lab No. : 210

PHC

REPORT ON EXAMINATION OF MICROBIOLOGY

SPECIMEN : URINE

Culture Shows Growth Of **Escherichia coli** after 48 hrs. of incubation period.

COLONY COUNT : >100000 Colonies/ml.

ANTIBIOGRAM OF Escherichia coli

ANTIBIOTIC NAME	SENSITIVITY	ZONE OF INHIBITION
Amikacin	HS	20 mm.
Azithromycin	HS	20 mm.
Clarithromycin	HS	20 mm.
Doxycycline	HS	25 mm.
Gentamycin	HS	20 mm.
Imipenem	HS	20 mm.
Nitrofurantoin	HS	20 mm.
Norfloxacin	HS	25 mm.
Levofloxacin	MS	15 mm.
Lomefloxacin	MS	15 mm.
Meropenem	MS	18 mm.
Cefepime	I	15 mm.
Vancomycin	I	10 mm.
Amoxy/clav(Augmentin)	R	10 mm.
Fosfomycin	R	10 mm.
Piperacillin/Tazobactam	R	10 mm.

Report based on sample collected and lebeled outside.

Susceptibility to an antibiotic has been referred to as : R (Resistant), I (Intermediate), MS (Moderately Sensitive) and HS (Highly Sensitive) according to International Zone Diameter Interpretive Standards.
Clinical correlation and further relevant investigation .
Note :- Results reported are as per sample received at that point of time. " Result may vary depending on date and time and Patient's conditions and medication ".
Reports released are not for medico legal purpose.
KINDLY NOTE :- Please intimate us for any typing mistakes and send the report for correction within 7 days.

SANTU

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