

Dr. Vinay Chopra
 MD (Pathology & Microbiology)
 Chairman & Consultant Pathologist

Dr. Yugam Chopra
 MD (Pathology)
 CEO & Consultant Pathologist

NAME	: Mr. SATISH MITTAL	PATIENT ID	: 1822284
AGE/ GENDER	: 61 YRS/MALE	REG. NO./LAB NO.	: 012504080048
COLLECTED BY	:	REGISTRATION DATE	: 08/Apr/2025 11:01 AM
REFERRED BY	:	COLLECTION DATE	: 08/Apr/2025 11:03AM
BARCODE NO.	: 01528601	REPORTING DATE	: 08/Apr/2025 02:53PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		


Test Name	Value	Unit	Biological Reference interval
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CLINICAL CHEMISTRY/BIOCHEMISTRY

UREA

UREA: SERUM	78 ^H	mg/dL	10.00 - 50.00
<i>by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)</i>			




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TEST PERFORMED AT: KOS DIAGNOSTIC LAB, AMBALA CANTT.

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BARCODE NO.	: 01528601	REPORTING DATE	: 08/Apr/2025 03:04PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
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Test Name	Value	Unit	Biological Reference interval
POTASSIUM			
POTASSIUM: SERUM <i>by ISE (ION SELECTIVE ELECTRODE)</i>	5.55^H	mmol/L	3.50 - 5.00

INTERPRETATION:-

POTASSIUM:

Potassium is the major cation in the intracellular fluid. 90% of potassium is concentrated within the cells. When cells are damaged, potassium is released in the blood.

HYPOKALEMIA (LOW POTASSIUM LEVELS):-


1. Diarrhoea, vomiting & malabsorption.
2. Severe Burns.
3. Increased Secretions of Aldosterone


HYPERKALEMIA (INCREASED POTASSIUM LEVELS):-

1. Oliguria
2. Renal failure or Shock
3. Respiratory acidosis
4. Hemolysis of blood

*** End Of Report ***




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