

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

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

NAME	: Mr. NARESH KUMAR BUCHHAR	PATIENT ID	: 1755306
AGE/ GENDER	: 73 YRS/MALE	REG. NO./LAB NO.	: 012502130015
COLLECTED BY	: SURJESH	REGISTRATION DATE	: 13/Feb/2025 09:35 AM
REFERRED BY	:	COLLECTION DATE	: 13/Feb/2025 10:12AM
BARCODE NO.	: 01525421	REPORTING DATE	: 13/Feb/2025 11:19AM
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

POTASSIUM

POTASSIUM: SERUM <i>by ISE (ION SELECTIVE ELECTRODE)</i>	6.35^H	mmol/L	3.50 - 5.00
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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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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.