NAME : Mr. TARLOCHAN SINGH

**AGE/ GENDER** : 67 YRS/MALE **PATIENT ID** : 1727322

COLLECTED BY : REG. NO./LAB NO. : 012501180030

 REFERRED BY
 : 18/Jan/2025 12:53 PM

 BARCODE NO.
 : 01524045
 COLLECTION DATE
 : 18/Jan/2025 01:02 PM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 18/Jan/2025 02:05 PM

**CLIENT ADDRESS**: 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit Biological Reference interval

# CLINICAL CHEMISTRY/BIOCHEMISTRY POTASSIUM

POTASSIUM: SERUM 3.50 - 5.00

by ISE (ION SELECTIVE ELECTRODE)

# **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 \*\*\*



DR.VINAY CHOPRA
CONSULTANT PATHOLOGIST
MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)



age 1 of 1