

# **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



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

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

NAME : Mr. RIPU DAMAN GULATI

AGE/ GENDER : 75 YRS/MALE PATIENT ID : 1780906

COLLECTED BY : SURJESH REG. NO./LAB NO. : 012503060050

**REFERRED BY** : CENTRAL PHOENIX CLUB (AMBALA CANTT) **REGISTRATION DATE** : 06/Mar/2025 03:05 PM **BARCODE NO.** : 01526580 **COLLECTION DATE** : 06/Mar/2025 03:33PM

**CLIENT CODE.** : KOS DIAGNOSTIC LAB **REPORTING DATE** : 06/Mar/2025 05:02PM

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

Test Name Value Unit Biological Reference interval

# CLINICAL CHEMISTRY/BIOCHEMISTRY CREATININE

CREATININE: SERUM
by ENZYMATIC, SPECTROPHOTOMETRY

2.01<sup>H</sup>
mg/dL
0.40 - 1.40



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

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





# **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



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

NAME : Mr. RIPU DAMAN GULATI

AGE/ GENDER : 75 YRS/MALE PATIENT ID : 1780906

COLLECTED BY : SURJESH REG. NO./LAB NO. : 012503060050

**REFERRED BY** : CENTRAL PHOENIX CLUB (AMBALA CANTT) **REGISTRATION DATE** : 06/Mar/2025 03:05 PM **BARCODE NO.** : 01526580 **COLLECTION DATE** : 06/Mar/2025 03:33PM

CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 06/Mar/2025 04:27PM

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

Test Name Value Unit Biological Reference interval

### **POTASSIUM**

POTASSIUM: SERUM 4.31 mmol/L 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.YUĞAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)

