

Dr. Vinay Chopra
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NAME	: Mr. ASHOK SHARMA	PATIENT ID	: 1758687
AGE/ GENDER	: 75 YRS/MALE	REG. NO./LAB NO.	: 012502150044
COLLECTED BY	: SURJESH	REGISTRATION DATE	: 15/Feb/2025 07:43 PM
REFERRED BY	:	COLLECTION DATE	: 15/Feb/2025 07:44PM
BARCODE NO.	: 01525572	REPORTING DATE	: 15/Feb/2025 09:08PM
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

SODIUM

SODIUM: SERUM <i>by ISE (ION SELECTIVE ELECTRODE)</i>	128.6^L	mmol/L	135.0 - 150.0
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INTERPRETATION:-

SODIUM:-

Sodium is the major cation of extra-cellular fluid. Its primary function in the body is to chemically maintain osmotic pressure & acid base balance & to transmit nerve impulse.

HYPONATREMIA (LOW SODIUM LEVEL) CAUSES:-


1. Low sodium intake.
2. Sodium loss due to diarrhea & vomiting with adequate water and iadequate salt replacement.
3. Diuretics abuses.
4. Salt loosing nephropathy.
5. Metabolic acidosis.
6. Adrenocortical insufficiency .
7. Hepatic failure.


HYPERNATREMIA (INCREASED SODIUM LEVEL) CAUSES:-

1. Hyperapnea (Prolonged)
2. Diabetes insipidus
3. Diabetic acidosis
4. Cushings syndrome
5. Dehydration

*** End Of Report ***




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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.