Charak dha		292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 (Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218				
Patient Name : Mr.RAM NARESH OJHA		Visi	it No : CHA	250045858		
Age/Gender : 71 Y/M		Registration ON : 15/Mar/202		/ar/2025 01:39PM		
Lab No : 10143153		San	nple Collected ON : 15/N	e Collected ON : 15/Mar/2025 01:51PM		
Referred By : Dr.RDSO LUCKNOW		San	nple Received ON : 15/N	/ar/2025 02:07PM		
Refer Lab/Hosp : RDSO LUCKNOW Doctor Advice : PHOS,CALCIUM,NA+K+		Rep	oort Generated ON : 15/M	/lar/2025 02:53PM		
Test Name	Result	Unit	Bio. Ref. Range	Method		
SERUM CALCIUM						
CALCIUM	9.0	mg/dl	8.8 - 10.2	dapta / arsenazo III		
PHOSPHORUS						
Phosphorus Serum	4.70	mg/dl	2.68 - 4.5	Phosphomolybdate		

INTERPRETATION:

P.R.

-Approximately 80% of the phosphorus in the human body is found in the calcium phosphate salts which make up the inorganic substance of bone. The remainder is involved in the esterification of carbohydrate metabolism intermediaries and is also found as component of phospholipids. Phosphoproteins, nucleic acids and nucleotides.

-Hypophosphatemia can be caused by shift of phosphate from extracellular to intracellular spaces, increased renal loss (renal tubular defects, hyperparathyroidism) or gastrointestinal loss (diarrhea, vomiting) and decreased intestinal absorption.

LIMITATIONS:

-Interferences: bilirubin (up to 20 mg/dL) hemolysis (haemoglobin up to 1000 mg/dL) and lipemia (triglycerides up to 1000 mg/dL) do not interface. Other drugs and substances may interface. -Clinical diagnosis should no be made on the findings of a single test result, but should integrate both clinical laboratory data.

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DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIST Degrand .

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Patient Name : Mr.RAM NARESH OJHA Age/Gender : 71 Y/M Lab No : 10143153 Referred By : Dr.RDSO LUCKNOW Refer Lab/Hosp : RDSO LUCKNOW Doctor Advice : PHOS,CALCIUM,NA+K+		Samp Samp	tration ON : 15/N le Collected ON : 15/N le Received ON : 15/N	250045858 /ar/2025 01: 39PM /ar/2025 01: 51PM /ar/2025 02: 07PM /ar/2025 03: 14PM
Test Name	Result	Unit	Bio. Ref. Range	Method
NA+K+ SODIUM Serum POTASSIUM Serum	132.0 5.4	MEq/L MEq/L	135 - 155 3.5 - 5.5	ISE Direct ISE Direct
	CH	ARA	ĸ	



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