

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003

Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360

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CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218

Patient Name : Mr.AJAI TANDON Visit No : CHA250044276

Age/Gender : 61 Y/M Registration ON : 12/Mar/2025 06:06AM Lab No : 10141571 Sample Collected ON : 12/Mar/2025 06:10AM Referred By : 12/Mar/2025 06:10AM : SELF Sample Received ON Refer Lab/Hosp : CHARAK NA Report Generated ON : 12/Mar/2025 10:15AM

Doctor Advice : URIC ACID, URINE COM. EXMAMINATION, CBC (WHOLE BLOOD), VIT B12,25 OH vit. D

Test Name	Result	Unit	Bio. Ref. Range	Method	
URIC ACID					
Sample Type : SERUM					
SERUM URIC ACID	7.4	mg/dL	2.40 - 5.70	Uricase,Colorimetric	
25 OH vit. D					
25 Hydroxy Vitamin D	35.11	ng/ml		ECLIA	
D (1.1 40					

Deficiency < 10 Insufficiency 10 - 30 Sufficiency 30 - 100 Toxicity > 100

DONE BY: ELECTROCHEMILUMINESCENCE IMMUNOASSAY (Cobas e 411, Unicel DxI600, vitros ECI)

**VITAMIN B12** 

P.R.

VITAMIN B12 496 pg/mL CLIA

180 - 814 Normal 145 - 180 Intermediate 145.0 Deficient pg/ml

## Summary:-

Nutritional & macrocytic anemias can be caused by a deficiency of vitamin B12. This deficiency can result from diets devoid of meat & bacterial products, from alcoholism or from structural / functional damage to digestive or absorpative processes. Malabsorption is the major cause of this deficiency.



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. URIC ACID,URINE COM. EXMAMINATION,CBC (WHOLE BLOOD),VIT B12,25 OH vit. D Doctor Advice

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Test Name	Result	Unit	Bio. Ref. Range	Method
URINE EXAMINATION REPORT				
Colour-U	STRAW		Light Yellow	
Appearance (Urine)	CLEAR		Clear	
Specific Gravity	1.010		1.005 - 1.025	
pH-Urine	Acidic (6.0)		4.5 - 8.0	
PROTEIN	Absent	mg/dl	ABSENT	Dipstick
Glucose	Absent			
Ketones	Absent		Absent	
Bilirubin-U	Absent		Absent	
Blood-U	Absent		Absent	
Urobilinogen-U	0.20	EU/dL	0.2 - 1.0	
Leukocytes-U	A <mark>bsent</mark>		Absent	
NITRITE	Absent Absent		Absent	
MICROSCOPIC EXAMINATION				
Pus cells / hpf	Nil	/hpf	< 5/hpf	
Epithelial Cells	1-2	/hpf	0 - 5	
RBC / hpf	Nil		< 3/hpf	

CHARAK





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Patient Name : Mr. AJAI TANDON Visit No : CHA250044276

Age/Gender : 61 Y/M : 12/Mar/2025 06:06AM Registration ON Lab No : 10141571 Sample Collected ON : 12/Mar/2025 06:10AM Referred By : 12/Mar/2025 07:08AM : SELF Sample Received ON Refer Lab/Hosp : CHARAK NA Report Generated ON : 12/Mar/2025 10:12AM

Doctor Advice : URIC ACID,URINE COM. EXMAMINATION,CBC (WHOLE BLOOD),VIT B12,25 OH vit. D

Test Name	Result	Unit	Bio. Ref. Range	Method				
CBC (COMPLETE BLOOD COUNT)								
Hb	15.7	g/dl	12 - 15	Non Cyanide				
R.B.C. COUNT	5.20	mil/cmm	3.8 - 4.8	Electrical				
				Impedence				
PCV	46.3	%	36 - 45	Pulse hieght				
				detection				
MCV	88.2	fL	80 - 96	calculated				
MCH	29.9	pg	27 - 33	Calculated				
MCHC	33.9	g/dL	30 - 36	Calculated				
RDW	11.4	%	11 - 15	RBC histogram				
				derivation				
RETIC	0.8 %	%	0.5 - 2.5	Microscopy				
TOTAL LEUCOCYTES COUNT	7800	/cmm	4000 - 10000	Flocytrometry				
DIFFERENTIAL LEUCOCYTE COUNT								
NEUTROPHIL	68	%	40 - 75	Flowcytrometry				
LYMPHOCYTES	24	%	25 - 45	Flowcytrometry				
EOSINOPHIL	3	%	1 - 6	Flowcytrometry				
MONOCYTE	5	%	2 - 10	Flowcytrometry				
BASOPHIL	0	%	00 - 01	Flowcytrometry				
PLATELET COUNT	336,000	/cmm	150000 - 450000	Elect Imped				
PLATELET COUNT (MANUAL)	336000	/cmm	150000 - 450000	Microscopy.				
Absolute Neutrophils Count	5,304	/cmm	2000 - 7000	Calculated				
Absolute Lymphocytes Count	1,872	/cmm	1000-3000	Calculated				
Absolute Eosinophils Count	234	/cmm	20-500	Calculated				
Absolute Monocytes Count	390	/cmm	200-1000	Calculated				
Mentzer Index	17							
Peripheral Blood Picture	:							

Red blood cells are normocytic normochromic. Platelets are adequate. No immature cells or parasite seen.

\*\*\* End Of Report \*\*\*





DR. NISHANT SHARMA DR. SHADAB