

Patient Name : Mr.JAGDISH GUPTA Visit No : CHA250035718
Age/Gender : 74 Y/M Registration ON : 27/Feb/2025 07:06PM
Lab No : 10133014 Sample Collected ON : 27/Feb/2025 07:08PM
Referred By : Dr.ATUL CHAND RASTOGI Sample Received ON : 27/Feb/2025 07:23PM
Refer Lab/Hosp : CHARAK NA Report Generated ON : 27/Feb/2025 08:36PM
Doctor Advice : SGOT,SGPT,CBC (WHOLE BLOOD),VIT B12,RANDOM,CREATININE,CALCIUM,NA+K+



Test Name	Result	Unit	Bio. Ref. Range	Method
SERUM CALCIUM				
CALCIUM	10.2	mg/dl	8.8 - 10.2	dapta / arsenazo III

VITAMIN B12				
VITAMIN B12	685	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 absorptive processes. Malabsorption is the major cause of this deficiency.

CHARAK

[Checked By]

Print.Date/Time: 28-02-2025 00:01:45

*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADABKHAN
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)

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Referred By : Dr.ATUL CHAND RASTOGI	Sample Received ON : 27/Feb/2025 07:23PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 27/Feb/2025 08:29PM
Doctor Advice : SGOT,SGPT,CBC (WHOLE BLOOD),VIT B12,RANDOM,CREATININE,CALCIUM,NA+K+	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	12.8	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.40	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	41.0	%	36 - 45	Pulse hieght detection
MCV	93.0	fL	80 - 96	calculated
MCH	29.0	pg	27 - 33	Calculated
MCHC	31.2	g/dL	30 - 36	Calculated
RDW	14.7	%	11 - 15	RBC histogram derivation
RETIC	1.0 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	12120	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	66	%	40 - 75	Flowcytometry
LYMPHOCYTES	30	%	25 - 45	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	3	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	294,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	294000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	7,999	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	3,636	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	121	/cmm	20-500	Calculated
Absolute Monocytes Count	364	/cmm	200-1000	Calculated
Mentzer Index	21			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic. WBCs show leucocytosis. Platelets are adequate. No parasite seen.



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Refer Lab/Hosp : CHARAK NA	Report Generated ON : 27/Feb/2025 08:24PM
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Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD SUGAR RANDOM				
BLOOD SUGAR RANDOM	136.8	mg/dl	70 - 170	Hexokinase
NA+K+				
SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.4	MEq/L	3.5 - 5.5	ISE Direct
SERUM CREATININE				
CREATININE	0.80	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
SGPT				
SGPT	16.0	U/L	5 - 40	UV without P5P
SGOT				
SGOT	14.0	U/L	5 - 40	UV without P5P

*** End Of Report ***

CHARAK



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MC-2491

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