

Patient Name : Mr.KHAN MOHD	Visit No : CHA250041691
Age/Gender : 47 Y/M	Registration ON : 08/Mar/2025 10:53AM
<b>Lab No : 10138986</b>	Sample Collected ON : 08/Mar/2025 10:57AM
Referred By : Dr.DEEP SHIKHA GUPTA	Sample Received ON : 08/Mar/2025 11:09AM
Refer Lab/Hosp : CGHS (DEBIT)	Report Generated ON : 08/Mar/2025 12:45PM
Doctor Advice : SHOULDER AP / LAT,VIT B12,25 OH vit. D,URIC ACID,PP,FASTING,KIDNEY FUNCTION TEST - I,LFT,CBC+ESR	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CBC+ESR (COMPLETE BLOOD COUNT)</b>				
Erythrocyte Sedimentation Rate ESR	10.00		0 - 15	Westergreen



**CHARAK**

[Checked By]

Print.Date/Time: 08-03-2025 14:42:29

\*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA  
PATHOLOGIST

DR. SHADAB  
PATHOLOGIST

*Aditi D Agarwal*  
DR. ADITI D AGARWAL  
PATHOLOGIST

Patient Name : Mr.KHAN MOHD	Visit No : CHA250041691
Age/Gender : 47 Y/M	Registration ON : 08/Mar/2025 10:53AM
<b>Lab No : 10138986</b>	Sample Collected ON : 08/Mar/2025 10:57AM
Referred By : Dr.DEEP SHIKHA GUPTA	Sample Received ON : 08/Mar/2025 11:03AM
Refer Lab/Hosp : CGHS (DEBIT)	Report Generated ON : 08/Mar/2025 12:23PM
Doctor Advice : SHOULDER AP / LAT,VIT B12,25 OH vit. D,URIC ACID,PP,FASTING,KIDNEY FUNCTION TEST - I,LFT,CBC+ESR	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>URIC ACID</b>				
Sample Type : SERUM				
SERUM URIC ACID	7.9	mg/dL	2.40 - 5.70	Uricase,Colorimetric

<b>25 OH vit. D</b>				
25 Hydroxy Vitamin D	15.73	ng/ml		ECLIA
Deficiency < 10				
Insufficiency 10 - 30				
Sufficiency 30 - 100				
Toxicity > 100				

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

<b>VITAMIN B12</b>				
VITAMIN B12	121	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.



[Checked By]

Print.Date/Time: 08-03-2025 14:42:32

\*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA  
PATHOLOGIST

DR. SHADAB  
PATHOLOGIST

*Aditi D Agarwal*  
DR. ADITI D AGARWAL  
PATHOLOGIST

Patient Name : Mr.KHAN MOHD Visit No : CHA250041691  
Age/Gender : 47 Y/M Registration ON : 08/Mar/2025 10:53AM  
**Lab No : 10138986** Sample Collected ON : 08/Mar/2025 10:57AM  
Referred By : Dr.DEEP SHIKHA GUPTA Sample Received ON : 08/Mar/2025 11:09AM  
Refer Lab/Hosp : CGHS (DEBIT) Report Generated ON : 08/Mar/2025 12:45PM  
Doctor Advice : SHOULDER AP / LAT,VIT B12,25 OH vit. D,URIC ACID,PP,FASTING,KIDNEY FUNCTION TEST - I,LFT,CBC+ESR



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CBC+ESR (COMPLETE BLOOD COUNT)</b>				
Hb	14.8	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.60	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	<b>45.5</b>	%	36 - 45	Pulse hieght detection
MCV	<b>99.1</b>	fL	80 - 96	calculated
MCH	32.2	pg	27 - 33	Calculated
MCHC	32.5	g/dL	30 - 36	Calculated
RDW	14.6	%	11 - 15	RBC histogram derivation
RETIC	0.7 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	5400	/cmm	4000 - 10000	Flocytometry
<b>DIFFERENTIAL LEUCOCYTE COUNT</b>				
NEUTROPHIL	54	%	40 - 75	Flowcytometry
LYMPHOCYTE	38	%	20-40	Flowcytometry
EOSINOPHIL	5	%	1 - 6	Flowcytometry
MONOCYTE	3	%	2 - 10	Flowcytometry
BASOPHIL	<b>0</b>	%	00 - 01	Flowcytometry
PLATELET COUNT	158,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	158000	/cmm	150000 - 450000	Microscopy .
Mentzer Index	22			
Peripheral Blood Picture	:			

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



[Checked By]



MC-2491

Print.Date/Time: 08-03-2025 14:42:36

\*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA  
PATHOLOGIST

DR. SHADAB  
PATHOLOGIST

*Aditi D Agarwal*  
DR. ADITI D AGARWAL  
PATHOLOGIST

Patient Name : Mr.KHAN MOHD Visit No : CHA250041691  
Age/Gender : 47 Y/M Registration ON : 08/Mar/2025 10:53AM  
Lab No : 10138986 Sample Collected ON : 08/Mar/2025 10:57AM  
Referred By : Dr. DEEP SHIKHA GUPTA Sample Received ON : 08/Mar/2025 11:03AM  
Refer Lab/Hosp : CGHS (DEBIT) Report Generated ON : 08/Mar/2025 12:23PM  
Doctor Advice : SHOULDER AP / LAT,VIT B12,25 OH vit. D,URIC ACID,PP,FASTING,KIDNEY FUNCTION TEST - I,LFT,CBC+ESR



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>FASTING</b>				
Blood Sugar Fasting	112.0	mg/dl	70 - 110	Hexokinase
<b>PP</b>				
Blood Sugar PP	128.0	mg/dl	up to - 170	Hexokinase
<b>LIVER FUNCTION TEST</b>				
TOTAL BILIRUBIN	0.83	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED ( D. Bilirubin)	0.16	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED ( I.D. Bilirubin)	0.67	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	93.50	U/L	30 - 120	PNPP, AMP Buffer
SGPT	60.0	U/L	5 - 40	UV without P5P
SGOT	38.0	U/L	5 - 40	UV without P5P
<b>KIDNEY FUNCTION TEST - I</b>				
<b>Sample Type : SERUM</b>				
BLOOD UREA	23.90	mg/dl	15 - 45	Urease, UV, Serum
CREATININE	0.80	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.5	MEq/L	3.5 - 5.5	ISE Direct

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

CHARAK



[Checked By]



DR. NISHANT SHARMA  
PATHOLOGIST

DR. SHADAB  
PATHOLOGIST

*Dr. Aditi D Agarwal*  
DR. ADITI D AGARWAL  
PATHOLOGIST

Patient Name : Mr.KHAN MOHD Visit No : CHA250041691  
Age/Gender : 47 Y/M Registration ON : 08/Mar/2025 10:53AM  
**Lab No : 10138986** Sample Collected ON : 08/Mar/2025 10:53AM  
Referred By : Dr.DEEP SHIKHA GUPTA Sample Received ON :  
Refer Lab/Hosp : CGHS (DEBIT) Report Generated ON : 08/Mar/2025 01:34PM

**SKIAGRAM RIGHT SHOULDER AP AND LATERAL**

- Bone density is normal.
- No bony traumatic pathology is seen.
- Joint spaces are maintained.
- Articular margins are smooth.
- No bony destruction is seen.

**Clinical correlation is necessary.**

[DR. RAJESH KUMAR SHARMA, MD]

transcribed by: anup

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

