Charak dhar DIAGNOSTICS Pvt. Ltd.		292/05, Tulsidas Marg, Basement Chowk, Lucknow-22 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			1	
Patient Name       : Ms.ARTI SINGH         Age/Gender       : 42 Y/F         Lab No       : 10141680         Referred By       : Dr.AJAY KUMAR VERMA         Refer Lab/Hosp       : CGHS (BILLING)         Doctor Advice       :	EY FUNCTION TEST	Sample Sample Report		: CHA250 : 12/Mar/ : 12/Mar/ : 12/Mar/		
	1					
Test Name CBC+ESR (COMPLETE BLOOD COUNT)	Result	Unit	Bio. Ref. Ra	inge	Method	



Jha

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 1 of 5

[Checked By]

Print.Date/Time: 12-03-2025 12:05:50 \*Patient Identity Has Not Been Verified. Not For Medicolegal

PR.

Charak dhar DIAGNOSTICS Pvt. Ltd.			292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 0 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 : Ms.ARTI SINGH Age/Gender : 42 Y/F		Visit	No No		50044385 r/2025 09:42AM	
Lab No : 10141680			ple Collected ON		r/2025 09:44AM	
Referred By       : Dr.AJAY KUMAR VERMA         Refer Lab/Hosp       : CGHS (BILLING)         Doctor Advice       : CBC+ESR,LIPID-PROFIL	LE,KIDNEY FUNCTION TES	Rep	ple Received ON ort Generated ON		r/2025 09:49AM r/2025 11:07AM	
Test Name	Result	Unit	Bio. Ref. R	ange	Method	
LIPID-PROFILE						
Cholesterol/HDL Ratio LDL / HDL RATIO	4.76 2.40	Ratio Ratio			Calculated Calculated	
			-3. Low/ Modera 6.0 Elevated / Hig Desirable / Id -3. Low/ Modera 6.0 Elevated / Hig	te risk - 3. o jh risk - >6 ow risk - 0. 0 te risk - 3. o	.0 5 0-	
	CH	AR/	٩K			



1'h

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 2 of 5

[Checked By]

Print.Date/Time: 12-03-2025 12:05:53 \*Patient Identity Has Not Been Verified. Not For Medicolegal

PR.

	larak dhar	Phone : 0522- 9415577933,	292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 0 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				
DIAG	NOSTICS Pvt. Ltd.	NABL Reg. N					
Patient Name	: Ms.ARTI SINGH	Visit No	: CHA250044385				
Age/Gender	: 42 Y/F	Registration ON	: 12/Mar/2025 09:42AM				
Lab No	: 10141680	Sample Collected ON	: 12/Mar/2025 09:44AM				
Referred By	: Dr.AJAY KUMAR VERMA	Sample Received ON	: 12/Mar/2025 09:48AM				
Refer Lab/Hosp Doctor Advice	: CGHS (BILLING) CBC+ESR,LIPID-PROFILE,KIDNEY FUNC	Report Generated ON TION TEST - I,LFT,TSH	: 12/Mar/2025 10:51AM				

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

PR.

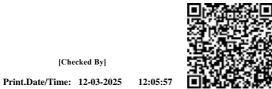
Test Name	Result	Unit	Bio. Ref. Range	Method
CBC+ESR (COMPLETE BLOOD COUNT)				
Hb	9.1	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	3.40	mil/cmm	3.8 - 4.8	Electrical
PCV	29.0	%	36 - 45	Impedence Pulse hieght detection
MCV	84.3	fL	80 - 96	calculated
МСН	26.5	pg	27 - 33	Calculated
МСНС	31.4	g/dL	30 - 36	Calculated
RDW	15.2	%	11 - 15	RBC histogram derivation
RETIC	1.2 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT DIFFERENTIAL LEUCOCYTE COUNT	7220	/cmm	4000 - 10000	Flocytrometry
NEUTROPHIL	67	%	40 - 75	Flowcytrometry
LYMPHOCYTE	26	%	20-40	Flowcytrometry
EOSINOPHIL	5	%	1 - 6	Flowcytrometry
MONOCYTE	2	%	2 - 10	Flowcytrometry
BASOPHIL	0	%	00 - 01	Flowcytrometry
PLATELET COUNT	116,000	/cmm	150000 - 450000	Elect Imped
PLATELET COUNT (MANUAL)	120,000	/cmm	150000 - 450000	Microscopy .
Mentzer Index Peripheral Blood Picture	25		K	

Peripheral Blood Picture

[Checked By]

Red blood cells show cytopenia + with normocytic normochromic, anisocytosis+. Platelets are reduced. No immature cells or parasite seen.





DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 3 of 5

Charak dha			9415577933, 9336154100, Tollfree No.: 86883603 E-mail : charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218			
ttient Name : Ms.ARTI SINGH		Visi	t No : CHA25	0044385		
ge/Gender : 42 Y/F		Reg	istration ON : 12/Ma	r/2025 09:42AM		
ab No : 10141680		Sam	ple Collected ON : 12/Ma	r/2025 09:44AM		
eferred By : Dr.AJAY KUMAR VERMA		Sam	ple Received ON : 12/Ma	r/2025 09:49AM		
efer Lab/Hosp : CGHS (BILLING) octor Advice : CBC+ESR,LIPID-PROFILE,KII	ONEY FUNCTION TEST	Rep Г - I,LFT,TSH	ort Generated ON : 12/Ma	r/2025 10:50AM		
Test Name	Result	Unit	Bio. Ref. Range	Method		
LIVER FUNCTION TEST						
TOTAL BILIRUBIN	0.56	mg/dl	0.4 - 1.1	Diazonium Ion		
CONJUGATED ( D. Bilirubin)	0.07	mg/dL	0.00-0.30	Diazotization		
UNCONJUGATED (I.D. Bilirubin)	0.49	mg/dL	0.1 - 1.0	Calculated		
ALK PHOS	94.90	U/L	30 - 120	PNPP, AMP Buffer		
SGPT	13.0	U/L	5 - 40	UV without P5P		
SGOT	23.0	U/L	5 - 40	UV without P5P		
LIPID-PROFILE						
TOTAL CHOLESTEROL TRIGLYCERIDES	213.50 3 <mark>05.10</mark>	mg/dL mg/dL	Desirable: <200 mg/dl Borderline-high: 200-23 mg/dl High:>/=240 mg/dl Normal: <150 mg/dl Borderline-high:150 - 10	39 Serum, Enzymatic,		
			mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/d	Ik		
H D L CHOLESTEROL	44.90	mg/dL	30-70 mg/dl	CHER-CHOD-PAP		
L D L CHOLESTEROL	107.58	mg/dL	Optimal:<100 mg/dl Near Optimal:100 - 12 mg/dl			
	CH	AR/	Borderline High: 130 - 1 mg/dl High: 160 - 189 mg/dl Very High:>/= 190 mg/d			
VLDL	61.02	mg/dL	10 - 40	Calculated		
KIDNEY FUNCTION TEST - I						
Sample Type : SERUM						
BLOOD UREA	24.00	mg/dl	15 - 45	Urease, UV, Serum		
CREATININE	0.90	mg/dl	0.50 - 1.40	Alkaline picrate- kinetic		
SODIUM Serum	138.0	MEq/L	135 - 155	ISE Direct		
POTASSIUM Serum	4.6	MEq/L	3.5 - 5.5	ISE Direct		



PR.



Shan 2

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 4 of 5

MC-2491 Print.Date/Time: 12-03-2025 12:06:01 \*Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]



292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 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	: Ms.ARTI SINGH	Visit No	: CHA250044385	
Age/Gender	: 42 Y/F	Registration ON	: 12/Mar/2025 09:42AM	
Lab No	: 10141680	Sample Collected ON	: 12/Mar/2025 09:44AM	
Referred By	: Dr.AJAY KUMAR VERMA	Sample Received ON	: 12/Mar/2025 09:49AM	
Refer Lab/Hosp	: CGHS (BILLING)	Report Generated ON	: 12/Mar/2025 10:50AM	
Doctor Advice	CBC+ESR,LIPID-PROFILE,KIDNEY FUNCTION TEST - I,LFT,TS	H		

	Test Name	Result	Unit	Bio. Ref. Range	Method		
TS	6H						
Т	SH	9.49	ulU/ml	0.47 - 4.52	ECLIA		

Note

(1) Patients having low T3 & T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile mysedema or autoimmune disorders.

(2) Patients having low T3 & T4 levels but high TSH levels suffer from grave ~s disease, toxic adenoma or sub-acute thyroiditis.

(3) Patients having either low or normal T3 & T4 levels but low TSH values suffer from iodine deficiency or secondary

hypothyroidism.

(4) Patients having high T3 & T4 levels but normal TSH levels may suffer from toxic multinodular goitre. This condition is mostly asymptomatic and may cause transient hyperthyroidism but no persistent symptoms.

(5) Patient with high or normal T3 & T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 Toxicosis respectively.

(6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the cacabolic state and may revert tonormal when the patient recovers.

(7) There are many drugs for eg.Glucocorticoids ,dopamine,Lithium,iodides ,oral radiographic dyes,ets.Which may affect the thyroid function tests.

(8) Generally when total T3& T4 results are indecisive then Free T3 & Free T4 test are recommended for further confirmation along with

(1 Beckman DxI-600 2. ELECTRO-CHEMILUMINISCENCE TECHINIQUE

BY ELECSYSYS -E411)

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

CHARAK





DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 5 of 5

MC-2491 Print.Date/Time: 12-03-2025 12:06:02 \*Patient Identity Has Not Been Verified. Not For Medicolega

[Checked By]