Charak dhar DIAGNOSTICS Pvt. Ltd.

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.SEEMA GUPTA	Visit No	: CHA250041903
Age/Gender	: 49 Y/F	Registration ON	: 08/Mar/2025 01:30PM
Lab No	**: 10139198**	Sample Collected ON	: 08/Mar/2025 01:31PM
Referred By	: Dr.RAJIV RASTOGI	Sample Received ON	: 08/Mar/2025 01:48PM
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 08/Mar/2025 03:10PM
Doctor Advice	: TSH,RANDOM,LFT,NA+K+,CREATININE,CBC (WHOLE BLOOD)		

PR.

Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	**11.2**	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	3.80	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	**33.1**	%	36 - 45	Pulse hieght detection
MCV	86.6	fL	80 - 96	calculated
MCH	29.3	pg	27 - 33	Calculated
MCHC	33.8	g/dL	30 - 36	Calculated
RDW	14.3	%	11 - 15	RBC histogram derivation
RETIC	0.6 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	**10900**	/cmm	4000 - 10000	Flocytrometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	**88**	%	40 - 75	Flowcytrometry
LYMPHOCYTES	**9**	%	25 - 45	Flowcytrometry
EOSINOPHIL	1	%	1 - 6	Flowcytrometry
MONOCYTE	2	%	2 - 10	Flowcytrometry
BASOPHIL	**0**	%	00 - 01	Flowcytrometry
PLATELET COUNT	**108,000**	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	**130000**	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	**9,592**	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	981	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	109	/cmm	20-500	Calculated
Absolute Monocytes Count	218	/cmm	200-1000	Calculated
Mentzer Index	23			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic.WBCs show neutrophilia. Platelets are reduced. No parasite seen.

MC-2491

[Checked By]

Print.Date/Time: 08-03-2025 15:51:30

*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA PATHOLOGIST

DR. SHADAB PATHOLOGIST

DR. ADITI D AGARWAL PATHOLOGIST

Charak dhar DIAGNOSTICS Pvt. Ltd.

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.SEEMA GUPTA	Visit No	: CHA250041903
Age/Gender	: 49 Y/F	Registration ON	: 08/Mar/2025 01:30PM
Lab No	**: 10139198**	Sample Collected ON	: 08/Mar/2025 01:31PM
Referred By	: Dr.RAJIV RASTOGI	Sample Received ON	: 08/Mar/2025 01:50PM
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 08/Mar/2025 02:31PM
Doctor Advice	: TSH,RANDOM,LFT,NA+K+,CREATININE,CBC (WHOLE BLOOD)		

PR.

Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD SUGAR RANDOM				
BLOOD SUGAR RANDOM	**236.7**	mg/dl	70 - 170	Hexokinase
NA+K+				
SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	5.0	MEq/L	3.5 - 5.5	ISE Direct
SERUM CREATININE				
CREATININE	**1.70**	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
FINDING CHECKED TWICE.PLEASE CORRELATE CLINICALLY				
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	**2.17**	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	**0.51**	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	**1.66**	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	105.50	U/L	30 - 120	PNPP, AMP Buffer
SGPT	15.0	U/L	5 - 40	UV without P5P
SGOT	16.0	U/L	5 - 40	UV without P5P

MC-2491

[Checked By]

Print.Date/Time: 08-03-2025 15:51:34

*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA PATHOLOGIST

DR. SHADAB PATHOLOGIST

Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

Charak dhar
DIAGNOSTICS Pvt. Ltd.

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.SEEMA GUPTA	Visit No	: CHA250041903
Age/Gender	: 49 Y/F	Registration ON	: 08/Mar/2025 01:30PM
Lab No	**: 10139198**	Sample Collected ON	: 08/Mar/2025 01:31PM
Referred By	: Dr.RAJIV RASTOGI	Sample Received ON	: 08/Mar/2025 01:50PM
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 08/Mar/2025 02:31PM
Doctor Advice	: TSH,RANDOM,LFT,NA+K+,CREATININE,CBC (WHOLE BLOOD)		

Test Name	Result	Unit	Bio. Ref. Range	Method
TSH				
TSH	0.62	uIU/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 *****

MC-2491

[Checked By]

Print.Date/Time: 08-03-2025 15:51:35

*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)