Charak dhar DIAGNOSTICS Pvt. Ltd.			Phone: 0522-4	062223, 930 336154100 1984@gmai . RMEE 24 . MC-2491	45133
Patient Name       : Ms.SADIA NIKHAT         Age/Gender       : 54 Y/F         Lab No       : 10139713         Referred By       : Dr.DEEP SHIKHA GUPTA         Refer Lab/Hosp       : CGHS (DEBIT)         Doctor Advice       :	TEST - I,T3T4TSH,LF	Samp Samp Repo	No tration ON le Collected ON le Received ON rt Generated ON	: CHA2 : 09/Ma : 09/Ma : 09/Ma : 09/Ma	50042418 ar/2025 12:06PM ar/2025 12:09PM ar/2025 12:25PM ar/2025 01:18PM
		i			
Test Name	Result	Unit	Bio. Ref. R	ange	Method



h

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 1 of 7

[Checked By]

Print.Date/Time: 09-03-2025 17:20:18 \*Patient Identity Has Not Been Verified. Not For Medicolegal

PR.

<b>Charak</b>		E-mail : c CMO Reg NABL Re	33, 9336154100, Tollfree No harak1984@gmail.com g. No. RMEE 2445133 g. No. MC-2491 e No. MIS-2023-0218	o.: 8688360360
Patient Name       : Ms.SADIA NIKHAT         Age/Gender       : 54 Y/F         Lab No       : 10139713         Referred By       : Dr.DEEP SHIKHA GUPT         Refer Lab/Hosp       : CGHS (DEBIT)         Doctor Advice       : CBC+ESR,KIDNEY FUN		Visit No Registration ON Sample Collected ( Sample Received ( Report Generated T,URINE COM. EXMAMINATION	: CHA250042418 : 09/Mar/2025 12 DN : 09/Mar/2025 12 DN : 09/Mar/2025 12 DN : 09/Mar/2025 02	2:06PM 2:09PM 2:09PM 2:09PM 2:03PM
Test Name	Result	Unit Bio. Re	ef. Range M	ethod
Glycosylated Hemoglobin (HbA NOTE:- Glycosylated Hemoglobin Test (HbA Technology(High performance Liqu	A1c)is performed in this id Chromatography D10			. ,
5.8 - 6.4 %       Pre Diabetic Sta         > 6.5 %       Diabetic (or) Dia         6.5 - 7.0 %       Well Controlled	al DR) Non Diabetic age abetic stage Diabet			
Bio systemDegree of norm $4.0 - 5.7 \%$ Normal Value (0 $5.8 - 6.4 \%$ Pre Diabetic Sta> $6.5 \%$ Diabetic (or) Diabetic	al DR) Non Diabetic age abetic stage Diabet ontrol	Ratio	Calcula Calcula	

-3.0 Low/ Moderate risk - 3.0-6.0 Elevated / High risk - >6.0 Desirable / Iow risk - 0.5 -3.0 Low/ Moderate risk - 3.0-6.0 Elevated / High risk - > 6.0



[Checked By]

Print.Date/Time: 09-03-2025 17:20:23 \*Patient Identity Has Not Been Verified. Not For Medicolegal

PR.

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 2 of 7

	NOSTICS PVI. Lt		292/05, Tulsidas Marg, Basement Chowk, Lucknow-2 Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 868836036 E-mail: charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218				003
Patient Name	: Ms.SADIA NIKHAT		Vi	sit No	: CHA250		
Age/Gender	: 54 Y/F		Re	egistration ON	: 09/Mar.	/2025 12:06PM	
Lab No	: 10139713		Sa	mple Collected ON	: 09/Mar.	/2025 12:09PM	
Referred By	: Dr. DEEP SHIKHA GUPTA		Sa	mple Received ON	: 09/Mar.	/2025 12:09PM	
Refer Lab/Hosp	: CGHS (DEBIT)		Re	eport Generated ON	: 09/Mar.	/2025 02:03PM	
Doctor Advice	CBC+ESR,KIDNEY FUNCTION	N TEST - I,T3T4TSH,	,LFT,URINE COM.	EXMAMINATION, LIPII	D-PROFILE,FAS	TING,HBA1C (EDTA)	
	Test Name	Result	Unit	Bio. Ref. R	ange	Method	

Test Name	Result	Unit	Bio. Ref. Range Method	
URINE EXAMINATION REPORT				
Colour-U	Light yellow	1	Light Yellow	
Appearance (Urine)	CLEAR		Clear	
Specific Gravity	1.015		<u> 1.005 - 1.0</u> 25	
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	Absent		Absent	
NITRITE	Absent		Absent	
MICROSCOPIC EXAMINATION				
Pus cells / hpf	Nil	/hpf	< 5/hpf	
Epithelial Cells	4-5	/hpf	0 - 5	
RBC / hpf	Nil		< 3/hpf	

**CHARAK** 



DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 3 of 7

[Checked By]

Print.Date/Time: 09-03-2025 17:20:23 \*Patient Identity Has Not Been Verified. Not For Medicolegal

	larak dhar	9415577933, <b>E-mail</b> : charal	Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com			
DIAGNOSTICS Pvt. Ltd.		NABL Reg. N	CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218			
Patient Name	: Ms.SADIA NIKHAT	Visit No	: CHA250042418			
Age/Gender	: 54 Y/F	Registration ON	: 09/Mar/2025 12:06PM			
Lab No	: 10139713	Sample Collected ON	: 09/Mar/2025 12:09PM			
Referred By	: Dr.DEEP SHIKHA GUPTA	Sample Received ON	: 09/Mar/2025 12:25PM			
Refer Lab/Hosp Doctor Advice	: CGHS (DEBIT) CBC+ESR,KIDNEY FUNCTION TEST - I,	Report Generated ON T3T4TSH,LFT,URINE COM. EXMAMINATION,LIPI	: 09/Mar/2025 01:18PM D-PROFILE,FASTING,HBA1C (EDTA)			

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

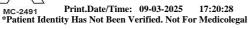
PR.

Test Name	Result	Unit	Bio. Ref. Range	Method
CBC+ESR (COMPLETE BLOOD COUNT)				
Hb	12.1	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.50	mil/cmm	3.8 - 4.8	Electrical
PCV	39.8	%	36 - 45	Impedence Pulse hieght detection
MCV	88.1	fL	80 - 96	calculated
МСН	26.8	pg	27 - 33	Calculated
МСНС	30.4	g/dL	30 - 36	Calculated
RDW	13.7	%	11 - 15	RBC histogram
				derivation
RETIC	<mark>0.7 %</mark>	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	<mark>9190</mark>	/cmm	4000 - 10000	Flocytrometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	77	%	40 - 75	Flowcytrometry
LYMPHOCYTE	18	%	20-40	Flowcytrometry
EOSINOPHIL	2	%	1 - 6	Flowcytrometry
MONOCYTE	3	%	2 - 10	Flowcytrometry
BASOPHIL	0	%	00 - 01	Flowcytrometry
PLATELET COUNT	229,000	/cmm	150000 - 450000	Elect Imped
PLATELET COUNT (MANUAL)	229000	/cmm	150000 - 450000	Microscopy .
Mentzer Index Peripheral Blood Picture	C <sup>20</sup> :-//	ARA	K	

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







DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 4 of 7

<b>Charak</b>	ır		292/05, Tulsidas Marg, Base Phone: 0522-4062223, 930 9415577933, 9336154100, E-mail: charak1984@gmail	Tollfree No.: 8688360360
DIAGNOSTICS Pvt. Ltd	d.		CMO Reg. No. RMEE 24 NABL Reg. No. MC-2491 Certificate No. MIS-2023-	
Patient Name : Ms.SADIA NIKHAT		Visit	No : CHA25	0042418
Age/Gender : 54 Y/F		Regi	stration ON : 09/Ma	r/2025 12:06PM
Lab No : 10139713		Sam	ple Collected ON : 09/Ma	r/2025 12:09PM
Referred By : Dr.DEEP SHIKHA GUPTA		Sam	ple Received ON : 09/Ma	r/2025 12:26PM
Refer Lab/Hosp : CGHS (DEBIT) Doctor Advice : CBC+ESR,KIDNEY FUNCTION	TEST - I,T3T4TSH,LF	Repo T,URINE COM. EX	ort Generated ON : 09/Ma KMAMINATION,LIPID-PROFILE,FA	7/2025 04: 46PM STING,HBA1C (EDTA)
	F F			
Test Name	Result	Unit	Bio. Ref. Range	Method
FASTING				
Blood Sugar Fasting	165.8	mg/dl	70 - 110	Hexokinase
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	0.57	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED ( D. Bilirubin)	0.12	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED ( I.D. Bilirubin)	0.45	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	152.90	U/L	30 - 120	PNPP, AMP Buffer
SGPT	35.0	U/L	5 - 40	UV without P5P
SGOT	38.0	U/L	5 - 40	UV without P5P
LIPID-PROFILE				
TOTAL CHOLESTEROL	131.20	mg/dL	Desirable: <200 mg/d	CHOD-PAP
		5	Borderline-high: 200-23	
			mg/dl	
			High:>/=240 mg/dl	
TRIGLYCERIDES	155.50	mg/dL	Normal: <150 mg/dl	Serum, Enzymatic,
			Borderline-high:150 - 19	99 endpoint
			mg/dl	
			High: 200 - 499 mg/dl Very high:>/=500 mg/d	
H D L CHOLESTEROL	63.70	mg/dL	30-70 mg/dl	"CHER-CHOD-PAP
L D L CHOLESTEROL	36.40	mg/dL	Optimal:<100 mg/dl	CO-PAP
	50.40	Ing/ dE	Near Optimal:100 - 12	
			mg/dl	
			Borderline High: 130 - 1	59
			mg/dl	
			High: 160 - 189 mg/dl	
			Very High:>/= 190 mg/	
VLDL	31.10	mg/dL	10 - 40	Calculated



PR.



Alexalde

DR. NISHANT SHARMA DR. SHADABKHAN Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

MC-2491 Print.Date/Time: 09-03-2025 17:20:32 \*Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]

PATHOLOGIST

PATHOLOGIST

<b>Charak</b>			E-mail : charak1984@gma CMO Reg. No. RMEE 24 NABL Reg. No. MC-249 Certificate No. MIS-2023	445133 I
tient Name : Ms.SADIA NIKHAT		Visit ]		50042418
ge/Gender : 54 Y/F		-		ar/2025 12:06PM
ab No: 10139713eferred By: Dr.DEEP SHIKHA GUPT	- ^	-		ar/2025 12:09PM ar/2025 12:26PM
efer Lab/Hosp : CGHS (DEBIT)		Repo		ar/2025 04:46PM
Test Name	Result	Unit	Bio. Ref. Range	Method
KIDNEY FUNCTION TEST - I Sample Type : SERUM				
BLOOD UREA	27.00	mg/dl	15 - 45	Urease, UV, Serum
CREATININE	0.70	mg/dl	0.50 - 1.40	Alkaline picrate- kinetic
SODIUM Serum	137.0 3.8	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum		MEq/L	3.5 - 5.5	ISE Direct
	CH			





DR. NISHANT SHARMA DR. SHADABKHAN Dr. SYED SAIF AHMAD PATHOLOGIST

Alexalde PATHOLOGIST

MD (MICROBIOLOGY)

MC-2491 Print.Date/Time: 09-03-2025 17:20:33 \*Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]

Charak dhar		292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 00 <b>Phone</b> : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, <b>Tollfree No.</b> : 8688360360 <b>E-mail</b> : charak1984@gmail.com			
DIAG	NOSTICS Pvt. Ltd.	NABLReg. No	. RMEE 2445133 5. MC-2491 . MIS-2023-0218		
Patient Name	: Ms.SADIA NIKHAT	Visit No	: CHA250042418		
Age/Gender	: 54 Y/F	<b>Registration ON</b>	: 09/Mar/2025 12:06PM		
Lab No	: 10139713	Sample Collected ON	: 09/Mar/2025 12:09PM		
Referred By	: Dr.DEEP SHIKHA GUPTA	Sample Received ON	: 09/Mar/2025 12:26PM		
Refer Lab/Hosp Doctor Advice	: CGHS (DEBIT) CBC+ESR,KIDNEY FUNCTION TEST - I,T3T4TSH,LFT	Report Generated ON URINE COM. EXMAMINATION,LIPIE	: 09/Mar/2025 01:19PM D-PROFILE,FASTING,HBA1C (EDTA)		

Ъ.

Test Name	Result	Unit	Bio. Ref. Range	Method
T3T4TSH				
T3	2.05	nmol/L	1.49-2.96	ECLIA
Τ4	176.73	n mol/l	<u>63 - 1</u> 77	ECLIA
TSH	4.59	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)







DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 7 of 7

MC-2491 Print.Date/Time: 09-03-2025 17:20:35 \*Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]