Charak dhar IAGNOSTICS Pvt. Ltd.		N.	292/05, Tulsidas Ma Phone : 0522-40622 9415577933, 93361 E-mail : charak1984 CMO Reg. No. RN NABL Reg. No. MO Certificate No. MIS	rg, Basemen 23, 930554 54100, Toll @gmail.com IEE 24451 -2491 -2023-0218	it Chowk, Lucknow-226 ( 8277, 8400888844 free No.: 8688360360 1 33
Patient Name : Ms.KEERTI KUMARI		•	Visit No	: CHA250	046211
Age/Gender : 20 Y/F		]	Registration ON	: 16/Mar/	2025 10:22AM
Lab No : 10143506		:	Sample Collected ON	: 16/Mar/	2025 10:23AM
Referred By : Dr. VARADA ARORA		:	Sample Received ON	: 16/Mar/	2025 11:52AM
Refer Lab/Hosp : CHARAK NA		]	Report Generated ON	: 16/Mar/	2025 12:39PM
Doctor Advice : HBA1C (EDTA),BLOOD GROUP,	CBC (WHOLE BLOOD	),URINE COM	EXMAMINATION, URINE C	/S,PP,FASTIN	IG,FT4,TSH
Test Name	Result	Unit	Bio. Ref. Rar	nge	Method
BLOOD GROUP					
Blood Group	"0"				
Rh (Anti -D)	POSITIVE				
НВА1С					
Glycosylated Hemoglobin (HbA1c)	5.0	%	4 - 5 7		HPLC (FDTA)

## NOTE:-

PR.

Glycosylated Hemoglobin Test (HbA1c)is performed in this laboratoryby the Gold Standard Reference method,ie:HPLC Technology(High performance Liquid Chromatography D10) from Bio-Rad Laboratories.USA.

**CHARAK** 

## EXPECTED (RESULT) RANGE :

Bio system	Degree of normal
4.0 - 5.7 %	Normal Value (OR) Non Diabetic
5.8 - 6.4 %	Pre Diabetic Stage
>6.5 %	Diabetic (or) Diabetic stage
6.5 - 7.0 %	Well Controlled Diabet
7.1 - 8.0 %	Unsatisfactory Control
>8.0 %	Poor Control and needs treatment



[Checked By]

Print.Date/Time: 16-03-2025 18:00:33 \*Patient Identity Has Not Been Verified. Not For Medicolegal DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIST



DR. ADITI D AGARWAL PATHOLOGIST Page 1 of 5

Charak dhar		292/05, Tulsidas I Phone : 0522-406 9415577933, 933 E-mail : charak19	292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 <b>Phone</b> : 0522-4062223, 9305548277, 84008888844 9415577933, 9336154100, <b>Tollfree No.:</b> 8688360360 <b>E-mail</b> : charak1984@gmail.com			
DIAGN	OSTICS Pvt. Ltd.	CMO Reg. No. NABL Reg. No. Certificate No.	RMEE 2445133 MC-2491 MIS-2023-0218			
Patient Name	: Ms.KEERTI KUMARI	Visit No	: CHA250046211			
Age/Gender	: 20 Y/F	Registration ON	: 16/Mar/2025 10:22AM			
Lab No	: 10143506	Sample Collected ON	: 16/Mar/2025 10:23AM			
Referred By	: Dr.VARADA ARORA	Sample Received ON	: 16/Mar/2025 10:38AM			
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 16/Mar/2025 05:28PM			
Doctor Advice	HBA1C (EDTA),BLOOD GROUP,CBC (WHC	LE BLOOD), URINE COM. EXMAMINATION, URINI	E C/S,PP,FASTING,FT4,TSH			
L						

	Test Name	Result	Unit	Bio. Ref. Range	Method
FT4					
FT4		17.6	pmol/L	7.86 - 14.42	CLIA

Note

PR.

(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 TSH levels.

CHARAK

## (ELECTRO-CHEMILUMINISCENCE TECHINIQUE BY ELECSYSYS -2010)



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DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIST



DR. ADITI D AGARWAL PATHOLOGIST Page 2 of 5

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DIAGN	OSTICS Pvt. Ltd.	CMO Reg. No. I NABL Reg. No. I Certificate No. I	RMEE 2445133 MC-2491 MS-2023-0218				
Patient Name	: Ms.KEERTI KUMARI	Visit No	: CHA250046211				
Age/Gender	: 20 Y/F	Registration ON	: 16/Mar/2025 10:22AM				
Lab No	: 10143506	Sample Collected ON	: 16/Mar/2025 10:23AM				
Referred By	: Dr.VARADA ARORA	Sample Received ON	: 16/Mar/2025 10:23AM				
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 16/Mar/2025 02:23PM				
Doctor Advice	HBA1C (EDTA),BLOOD GROUP,CBC (WI	HOLE BLOOD), URINE COM. EXMAMINATION, URINE	E C/S,PP,FASTING,FT4,TSH				

Test Name	Result	Unit	Bio. Ref. Range	e Method
URINE EXAMINATION REPORT				
Colour-U	STRAW		Light Yellow	
Appearance (Urine)	CLEAR		Clear	
Specific Gravity	1.005		1.005 - 1.025	
pH-Urine	Neutral (7.0)		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	A <mark>bsent</mark>		Absent	
NITRITE	Absent Absent		Absent	
MICROSCOPIC EXAMINATION				
Pus cells / hpf	Occasional	/hpf	< 5/hpf	
Epithelial Cells	4-5	/hpf	0 - 5	
RBC / hpf	Nil		< 3/hpf	

**CHARAK** 



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DR. ADITI D AGARWAL PATHOLOGIST Page 3 of 5

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P.R.

Charak dhar			292/05, Tulsidas I <b>Phone</b> : 0522-406 9415577933, 933 <b>E-mail</b> : charak19	292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 <b>Phone</b> : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, <b>Tollfree No.</b> : 8688360360 <b>E-mail</b> : charak1984@gmail.com			
C	DIAGN	OSTICS Pvt. Ltd.	CMO Reg. No. NABL Reg. No. Certificate No.	RMEE 2445133 MC-2491 MIS-2023-0218			
	Patient Name	: Ms.KEERTI KUMARI	Visit No	: CHA250046211			
	Age/Gender	: 20 Y/F	Registration ON	: 16/Mar/2025 10:22AM			
	Lab No	: 10143506	Sample Collected ON	: 16/Mar/2025 10:23AM			
	Referred By	: Dr.VARADA ARORA	Sample Received ON	: 16/Mar/2025 10:50AM			
	Refer Lab/Hosp Doctor Advice	: CHARAK NA . HBA1C (EDTA),BLOOD GROUP,CBC (WHOLE	Report Generated ON E BLOOD),URINE COM. EXMAMINATION,URINE	: 16/Mar/2025 12:25PM EC/S,PP,FASTING,FT4,TSH			

Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	12.5	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	3.80	mil/cmm	3.8 - 4.8	Electrical
				Impedence
PCV	38.2	%	36 - 45	Pulse hieght
				detection
MCV	101.9	fL	80 - 96	calculated
МСН	33.3	pg	27 - 33	Calculated
МСНС	32.7	g/dL	30 - 36	Calculated
RDW	13.7	%	11 - 15	RBC histogram
				derivation
RETIC	<mark>0.8 %</mark>	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	<mark>6870</mark>	/cmm	4000 - 10000	Flocytrometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	69	%	40 - 75	Flowcytrometry
LYMPHOCYTES	28	%	25 - 45	Flowcytrometry
EOSINOPHIL	1	%	1 - 6	Flowcytrometry
MONOCYTE	2	%	2 - 10	Flowcytrometry
BASOPHIL	0	%	00 - 01	Flowcytrometry
PLATELET COUNT	211,000	/cmm	150000 - 450000	Elect Imped
PLATELET COUNT (MANUAL)	211000	/cmm	150000 - 450000	Microscopy.
Absolute Neutrophils Count	4,740	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,924	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	69	/cmm	20-500	Calculated
Absolute Monocytes Count	137	/cmm	200-1000	Calculated
Mentzer Index	27			
Peripheral Blood Picture	:			

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





DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIST



DR. ADITI D AGARWAL PATHOLOGIST Page 4 of 5

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				Certificate No. N	IS-2023-0218		
Patient Name	: Ms.KEERTI KUMARI			Visit No	: CHA250	046211	
Age/Gender	: 20 Y/F		]	Registration ON	: 16/Mar/	2025 10:22AM	
Lab No	: 10143506		:	Sample Collected ON	: 16/Mar/	2025 10:23AM	
Referred By	: Dr.VARADA ARORA		:	Sample Received ON	: 16/Mar/2	2025 10:38AM	
Refer Lab/Hosp	: CHARAK NA		]	Report Generated ON	: 16/Mar/	2025 11:51AM	
Doctor Advice	HBA1C (EDTA),BLOOD GROUP,C	CBC (WHOLE BLOO	D),URINE COM	. EXMAMINATION, URINE	C/S,PP,FASTIN	G,FT4,TSH	
	Test Name	Result	Unit	Bio. Ref. R	ange	Method	
FASTING							

Blood Sugar Fasting

РР				
Blood Sugar PP	115.0	mg/dl	up to - 170	Hexokinase
TSH				
TSH	0.52	ulU/ml	0.7 - 6.4	ECLIA

mg/dl

92.4

Note

PR

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BY ELECSYSYS -E411)

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





DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIST

B Dr. SYED SAIF AHMAD IST MD (MICROBIOLOGY) Page 5 of 5

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