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.SHASHI BALA		Visit No	: CHA250045321
Age/Gender	: 30 Y/F		Registration ON	: 13/Mar/2025 03:38PM
Lab No	**: 10142616**		Sample Collected ON	: 13/Mar/2025 03:40PM
Referred By	: Dr.ANANT SHEEL CHAUDHARY		Sample Received ON	: 13/Mar/2025 04:08PM
Refer Lab/Hosp	: CHARAK NA		Report Generated ON	: 13/Mar/2025 05:34PM
Doctor Advice	: USG WHOLE ABDOMEN,DIGITAL 1,CBC (WHOLE BLOOD),T3T4TSH			

Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	**10.9**	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	**3.70**	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	**35.6**	%	36 - 45	Pulse hieght detection
MCV	95.4	fL	80 - 96	calculated
MCH	29.2	pg	27 - 33	Calculated
MCHC	30.6	g/dL	30 - 36	Calculated
RDW	**17.5**	%	11 - 15	RBC histogram derivation
RETIC	1.0 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	**13540**	/cmm	4000 - 10000	Flocytrometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	66	%	40 - 75	Flowcytrometry
LYMPHOCYTES	26	%	25 - 45	Flowcytrometry
EOSINOPHIL	5	%	1 - 6	Flowcytrometry
MONOCYTE	3	%	2 - 10	Flowcytrometry
BASOPHIL	**0**	%	00 - 01	Flowcytrometry
PLATELET COUNT	222,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	222000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	**8,936**	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	3,520	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	677	/cmm	20-500	Calculated
Absolute Monocytes Count	406	/cmm	200-1000	Calculated
Mentzer Index	26			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic with anisocytosis+. WBCs show leukocytosis.Platelets are adequate. No parasite seen.

MC-2491
[Checked By]
Print.Date/Time: 13-03-2025   18:23:48
*****Patient Identity Has Not Been Verified. Not For Medicolegal**

DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADABKHAN
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)
Page 1 of 2

Patient Name	: Ms.SHASHI BALA	Visit No	: CHA250045321
Age/Gender	: 30 Y/F	Registration ON	: 13/Mar/2025 03:38PM
Lab No	**: 10142616**	Sample Collected ON	: 13/Mar/2025 03:40PM
Referred By	: Dr.ANANT SHEEL CHAUDHARY	Sample Received ON	: 13/Mar/2025 04:07PM
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 13/Mar/2025 05:47PM
Doctor Advice	: USG WHOLE ABDOMEN,DIGITAL 1,CBC (WHOLE BLOOD),T3T4TSH		

Test Name	Result	Unit	Bio. Ref. Range	Method
T3T4TSH				
T3	1.88	nmol/L	1.49-2.96	ECLIA
T4	145.20	n mol/l	63 - 177	ECLIA
TSH	**4.60**	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 ***

CHARAK

MC-2491
Print.Date/Time: 13-03-2025   18:23:51
[Checked By]
*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADABKHAN
PATHOLOGIST

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