

Patient Name : Ms. WASEEMA	Visit No : CHA250033707
Age/Gender : 50 Y O M O D /F	Registration ON : 25/Feb/2025 09: 27AM
Lab No : 10131003	Sample Collected ON : 25/Feb/2025 09: 28AM
Referred By : Dr. A HALIM **	Sample Received ON : 25/Feb/2025 09: 43AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 25/Feb/2025 11: 03AM
Doctor Advice : TSH,DLC,TLC,HB	



Test Name	Result	Unit	Bio. Ref. Range	Method
HAEMOGLOBIN				
Hb	13.4	g/dl	12 - 15	Non Cyanide

Comment:

Hemoglobin screening helps to diagnose conditions that affect RBCs such as anemia or polycythemia.

TLC				
TOTAL LEUCOCYTES COUNT	10160	/cmm	4000 - 10000	Floctometry

DLC				
NEUTROPHIL	62	%	40 - 75	Flowcytometry
LYMPHOCYTE	31	%	20-40	Flowcytometry
EOSINOPHIL	5	%	1 - 6	Flowcytometry
MONOCYTE	2	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry

TSH				
TSH	2.60	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 myxedema 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 catabolic state and may revert to normal when the patient recovers.
- (7) There are many drugs for eg. Glucocorticoids, dopamine, Lithium, iodides, oral radiographic dyes, etc. 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 Dxl-600 2. ELECTRO-CHEMILUMINESCENCE TECHNIQUE BY ELECSYS -E411)

*** End Of Report ***



[Checked By]



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

Signature
DR. ADITI D AGARWAL
PATHOLOGIST

Patient Name : Ms. WASEEMA	Visit No : CHA250033707
Age/Gender : 50 Y O M O D /F	Registration ON : 25/Feb/2025 09: 27AM
Lab No : 10131003	Sample Collected ON : 25/Feb/2025 09: 28AM
Referred By : Dr.A HALIM **	Sample Received ON : 25/Feb/2025 09: 43AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 25/Feb/2025 11: 03AM
Doctor Advice : TSH,DLC,TLC,HB	



Test Name	Result	Unit	Bio. Ref. Range	Method
-----------	--------	------	-----------------	--------



[Checked By]

DR. NISHANT SHARMA PATHOLOGIST
DR. SHADAB PATHOLOGIST
DR. ADITI D AGARWAL PATHOLOGIST