

LABORATORY TEST REPORT

Name : Mrs. SHIYA Sample ID : 512101105 Collected : 09/11/2021 14:39
 Age : 43 Years / FEMALE Reg. Date : 08/11/2021 Accepted : 10/11/2021 10:14
 Referred By Dr. : MANOJ JOHNSON IP/ OP No. : Reported : 10/11/2021 10:29
 Client Name : NA Nationality : INDIAN Report Status: FINAL
 Sample Collected At : PALA- MEDIVISION Sample Processed At : MEDIVISION-COCHIN

Department Of Biochemistry

INVESTIGATION	OBSERVED VALUE	UNITS	REFERENCE RANGE
Immunoglobulin E(IgE)	: 25.3	IU/mL	Neonates:<1.5 Infants -1 yr:<15 1-5 years:<60 6-9 years:<90.0 10-15 years:<200 16-100 years:<100

Method Type :- Nephelometry

Sample Type :- Serum

Anti Thyroglobulin Antibody (ATG)	: 16.20	U/mL	Less than 115
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Method Type :- ECLIA

Sample Type :- Serum

Clinical Significance

Measurement of thyroglobulin antibodies is useful in the diagnosis and management of a variety of thyroid disorders including Hashimoto~s thyroiditis, Graves Disease and certain types of goiter.

Thyroid Peroxidase Antibody(Anti TPO)	: 9.35	IU/mL	Less than 34
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Method Type :- ECLIA

Sample Type :- Serum

Clinical Significance

Assists in the diagnosis of thyroid diseases such as endemic goiter, Graves Disease, autoimmune thyroiditis, Addison~s Disease, insulin-dependent diabetes mellitus, Hashimoto~s Disease and polyendocrine auto-immunopathies.


Hb A1C - Glycosylated Haemoglobin	: 5.8	%	Normal < 6.0 Pre Diabetic Level 6.0-6.4 DM Diagnosis cut off 6.5 Goal <7.0 Action Suggested >8.0
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Method Type :- High Performance Liquid Chromatography (HPLC)

Sample Type :- EDTA Blood



Dr. Minu Thomas
MD Pathology

Shimi. P. Joseph, MSc. (Med.Biochemistry)
Sr. Biochemist & QM

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Name : Mrs. SHIYA Sample ID : 512101105 Collected : 09/11/2021 14:39
Age : 43 Years / FEMALE Reg. Date : 08/11/2021 Accepted : 10/11/2021 00:07
Referred By Dr. : MANOJ JOHNSON IP/ OP No. : Reported : 10/11/2021 01:41
Client Name : NA Nationality : INDIAN Report Status: FINAL
Sample Collected At : PALA- MEDIVISION Sample Processed At : MEDIVISION-COCHIN

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PARAMETER	OBSERVED VALUE	UNITS	REFERENCE RANGE
Mean Blood Glucose	: 120	mg/dl	

Reference - Use of glycated haemoglobin (HbA1c) in the diagnosis of diabetes mellitus, WHO.

END OF REPORT


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