

LABORATORY REPORT

Name	: VIGNESH SHANMUGAM	File. No.	: AAL02-358151
DOB/Gender	: 29-09-1991 (32 Yrs 1 Month 13 Days/Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22233150145	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 11-11-2023 14:50:36	Clinic File No	: 41422
Insurance	: NAS ADMINISTRATION SERVICES LTD		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
HbA1c (Glycosylated Hb)	6.06^H	%	Normal: =< 5.6 High risk/prediabetes: 5.7-6.4* Diabetes: =>6.5	TINIA(turbidimetric inhibition immunoassay)

In the absence of unequivocal hyperglycemia, result should be confirmed by repeat testing. Diabetic patients with HbA1c less than 7% meets the therapeutic goals of the American Diabetes Association (ADA 2010). Please note Reference Range Reviewed w.ef 15/10/23 .

Sample Type : EDTA WB

Uric Acid (serum)	8.55^H	mg/dL	3.7 - 7.7	Uricase
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Kindly note new reference range for Uric acid effective from 20/1/2022

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : Serum

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

H/L Collected On : 11-11-2023 12:00:00
Authenticated On : 11-11-2023 16:48:23
Received On : 11-11-2023 14:51:00
Released On : 11-11-2023 16:50:07

Pring

Padmapriya Kumaresan
Sr. Technician
DHA/LS2992011/243822

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LIPID PROFILE I CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Cholesterol (serum)	271.9^H	mg/dL	Desirable: < 200 Border High: 200 - 239 High: >= 240	Enzymatic
**Triglycerides	128.00	mg/dL	NCEP Adult Treatment Panel Normal: <150 Borderline: 150 - 199 High: 200-499 Very High: >or =500	Enzymatic GPO
Please note Reference Range Reviewed w.ef 15/10/23				
**HDL Cholesterol	39.70^L	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Reviewed w.ef 15/10/23				
LDL Cholesterol	225.2^H	mg/dL	Optimal: < 100 Near Optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: >= 190	Liquid Selective detergent
*VLDL	7.1	mg/dL	5.0 - 30.0	Calculation
*Cholesterol / HDL	6.8^H	Ratio	Desirable: < 4.5 Borderline: 4.5 - 6 Undesirable: > 6	Calculation

Remarks:

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Sample Type : Serum

----- End Of Report -----

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