

LABORATORY REPORT

Name	: PARANITHARAN THAMBIRAJAH CHANTHIRALINGAM	File. No.	: AAL02-415399
DOB/Gender	: 10-11-1993 (30 Yrs 10 Month 7 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242610204	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 17-09-2024 14:16:04	Clinic File No	: 44196
Insurance	: NEXTCARE		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
HbA1c (Glycosylated Hb)	5.64^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 .

Remarks:

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

Sample Type : **EDTA WB**

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

Patient Sample Collected On : 17-09-2024 02:06:00
Authenticated On : 17-09-2024 16:49:46

Received On : 17-09-2024 14:23:00
Released On : 17-09-2024 17:03:06

Pring

**Padmapriya
Kumareshan**
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: PARANITHARAN THAMBIRAJAH CHANTHIRALINGAM	File. No.	: AAL02-415399
DOB/Gender	: 10-11-1993 (30 Yrs 10 Month 7 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242610204	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 17-09-2024 14:16:04	Clinic File No	: 44196
Insurance	: NEXTCARE		

**LIPID PROFILE I
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Cholesterol	179.00	mg/dL	Desirable: < 200 Borderline: 200 - 239 High: >or =240	Enzymatic- Cholesterol esterase
Please note Reference Range Reviewed w.ef 15/10/23				
Triglycerides	106.00	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	46.00	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Reviewed w.ef 15/10/23				
LDL Cholesterol	116.00	mg/dL	Optimal: < 100 Near or above optimal: 100-129 Borderline High: 130 - 159 High: 160-189 Very High: >or=190	Homo. Enz, Liq. Selective Surfactant
Please note Reference Range Reviewed w.ef 15/10/23				
*VLDL	17.00	mg/dL	5.0 - 30.0	Calculation
*Cholesterol / HDL	3.89	Ratio	Desirable: < 4.5 Borderline: 4.5 - 6 Undesirable: >6	Calculation

Sample Type : Serum

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

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

Patient Sample Collected On : 17-09-2024 02:06:00
Authenticated On : 17-09-2024 16:49:46

Received On : 17-09-2024 14:23:00
Released On : 17-09-2024 17:03:06

Pring

**Padmapriya
Kumaresan**
Sr. Technician
DHA-P-2992011