Patient Name: **ANDREWS JOSE**
Lab No.   : HDPDTMC1080
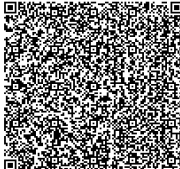Sex/Age   : 38 Years / Male
Reg. Date   : 25-Jun-2023

Referred By   : SELF
Sample Collected Time: 25-Jun-2023 08:26 am
Auth. Date & Time   : 25-Jun-2023 12:33 pm
Report Printed on   : 25-Jun-2023 12:44 pm

Test	Method	Observed Value	Units	Biological Reference Range	Sample
GLUCOSE PLASMA FASTING	GOD-POD	82	mg/dL	[70 - 110]	PLASMA

Technology used :   Samples tested on VITROS - Drychemistry Analyzers with intellicheck technology

Test	Method	Observed Value	Units	Biological Reference Range	Sample
<u>LIPID PROFILE</u>					
CHOLESTEROL	Cholesterol oxidase	186	mg/dL	Less than 200 mg/dl - Desirable 200 - 239 mg/dl - Borderline high More than 239 mg/dl - High	SERUM
TRIGLYCERIDES	Enzymatic	51	mg/dL	Less than 150 mg/dl - Normal 150-199 mg/dl - Borderline high 200-499 mg/dl - High More than 500 mg/dl - Very high	SERUM
HDL CHOLESTEROL	Direct PTAMgCl2	52	mg/dL	Females: Low risk > 65 Moderate risk - 45 - 65 High risk < 45 Males: Low risk > 55 Moderate risk - 35 - 55 High risk < 35	SERUM
LDL CHOLESTEROL	Calculated Parameter	124	mg/dL	<100 - Optimal 100 - 129 - Near Optimal 130 - 159 - Borderline High 160 - 189 - High More than 190 - Very High	SERUM
VLDL CHOLESTROL	Calculated Parameter	10	mg/dL	[5 - 40]	SERUM
TC/HDL Cholesterol Ratio	Calculated Parameter	3.6	RATIO	[3 - 5]	SERUM
LDL/HDL Ratio	Calculated Parameter	2.4	RATIO	[1.5 - 3.5]	SERUM

Technology used :   Samples tested on VITROS - Drychemistry Analyzers with intellicheck technology

Test	Method	Observed Value	Units	Biological Reference Range	Sample
SGOT	Enzymatic,dye , with P5P	33	U/L	Female: 14 - 36 Male : 17 - 59	SERUM

Technology used :   Samples tested on VITROS - Drychemistry Analyzers with intellicheck technology

Test	Method	Observed Value	Units	Biological Reference Range	Sample
SGPT	UV with P5P	41	U/L	Female : < 35 Male : < 50	SERUM

Technology used :   Samples tested on VITROS - Drychemistry Analyzers with intellicheck technology

------ **End of   BIOCHEMISTRY   Report** ------

Reviewed by:

MARYKUTTY JOSE

(CMAI,DMLT)

MC-2293

Authorized by:

DR.ELIZABETH GEORGE
M.B.B.S,MD Pathology

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• Fully Automated Laboratory   • Digital X-RAY   • Digital ECG   • Color Doppler Ultrasound
• Echocardiogram   • Treadmill Test   • Mammography   • Pulmonary Function Test   • NCV   • EEG

LAB DIRECTOR: **Dr. Elizabeth George**, MBBS, MD   CONSULTANT MICROBIOLOGIST : **Dr. Asha Mathew**, MBBS, MD.
CONSULTANT RADIOLOGIST: **Dr. Sreedevi Varun**, MBBS, DMRD, DNB   CHIEF TECHNICIAN : **Mrs. Valsa Varghese**, CMAI.

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