

Patient Name : Mrs.S MANJULA	Collected : 24/May/2023 08:06AM
Age/Gender : 43 Y 9 M 8 D/F	Received : 24/May/2023 11:27AM
UHID/MR No : CINR.0000084594	Reported : 24/May/2023 11:59AM
Visit ID : CINROPV194795	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 919900424811	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING , NAF PLASMA	102	mg/dL	70-100	HEXOKINASE

Comment:

As per American Diabetes Guidelines

Fasting Glucose Values in mg/d L	Interpretation
<100 mg/dL	Normal
100-125 mg/dL	Prediabetes
≥126 mg/dL	Diabetes



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Visit ID : CINROPV194795	Status : Final Report
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LIPID PROFILE , SERUM

TOTAL CHOLESTEROL	210	mg/dL	<200	CHO-POD
TRIGLYCERIDES	193	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	50	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	160	mg/dL	<130	Calculated
LDL CHOLESTEROL	121.1	mg/dL	<100	Calculated
VLDL CHOLESTEROL	38.6	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.19		0-4.97	Calculated

Comment:

Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100 Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220

Measurements in the same patient can show physiological and analytical variations.

NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.



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LIVER FUNCTION TEST (LFT) , SERUM

BILIRUBIN, TOTAL	0.45	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.10	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.35	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	15	U/L	<35	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	20.0	U/L	<35	IFCC
ALKALINE PHOSPHATASE	63.00	U/L	30-120	IFCC
PROTEIN, TOTAL	6.78	g/dL	6.6-8.3	Biuret
ALBUMIN	4.45	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.33	g/dL	2.0-3.5	Calculated
A/G RATIO	1.91		0.9-2.0	Calculated



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Visit ID : CINROPV194795	Status : Final Report
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DEPARTMENT OF BIOCHEMISTRY

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Test Name	Result	Unit	Bio. Ref. Range	Method
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RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM

CREATININE	0.74	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	24.40	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	11.4	mg/dL	8.0 - 23.0	Calculated
URIC ACID	4.34	mg/dL	2.6-6.0	Uricase PAP
CALCIUM	9.90	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	2.61	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	138	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.4	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	105	mmol/L	101–109	ISE (Indirect)



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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	21.00	U/L	<38	IFCC



Patient Name : Mrs.S MANJULA	Collected : 24/May/2023 08:06AM
Age/Gender : 43 Y 9 M 8 D/F	Received : 24/May/2023 11:03AM
UHID/MR No : CINR.0000084594	Reported : 24/May/2023 12:00PM
Visit ID : CINROPV194795	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 919900424811	

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
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THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM

TRI-iodothyronine (T3, TOTAL)	1.27	ng/mL	0.7-2.04	CLIA
Thyroxine (T4, TOTAL)	8.83	µg/dL	6.09-12.23	CLIA
Thyroid Stimulating Hormone (TSH)	6.876	µIU/mL	0.34-5.60	CLIA

Comment:

Serum TSH concentrations exhibit a diurnal variation with the peak occurring during the night and the nadir occurring between 10 a.m. and 4 p.m. In primary hypothyroidism, thyroid-stimulating hormone (TSH) levels will be elevated. In primary hyperthyroidism, TSH levels will be low. Elevated or low TSH in the context of normal free thyroxine is often referred to as subclinical hypo- or hyperthyroid-ism, respectively. Physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.

Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.

Note:

For pregnant females	Bio Ref Range for TSH in uIU/ml (As per American Thyroid Association)
First trimester	0.1 - 2.5
Second trimester	0.2 - 3.0
Third trimester	0.3 - 3.0

***** End Of Report *****

Result/s to Follow:

GLUCOSE (FASTING) - URINE, HEMOGRAM, BLOOD GROUP ABO AND RH FACTOR, COMPLETE URINE EXAMINATION (CUE), GLUCOSE (POST PRANDIAL) - URINE, PERIPHERAL SMEAR, HBA1C (GLYCATED HEMOGLOBIN), LBC PAP TEST (PAPSURE), GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)



Dr. Anita Shobha Flynn
M.B.B.S, MD(Pathology)
Consultant Pathologist

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SIN No: SPL23077148



Patient Name	: Mrs. S Manjula	Age/Gender	: 43 Y/F
UHID/MR No.	: CINR.0000084594	OP Visit No	: CINROPV194795
Sample Collected on	:	Reported on	: 24-05-2023 12:57
LRN#	: RAD2005383	Specimen	:
Ref Doctor	: SELF		
Emp/Auth/TPA ID	: 919900424811		

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

LIVER: Appears **enlarged** in size(17.1cm), shape and echopattern **minimally increased**. No focal parenchymal lesions identified. No evidence of intra/extrahepatic biliary tree dilatation noted. Portal vein appears to be of normal size.

GALLBLADDER: Moderately distended. No definite calculi identified. No evidence of abnormal wall thickening noted.

SPLEEN: Appears normal in size, shape and echopattern. No focal parenchymal lesions identified.

PANCREAS: Obscured by bowel gas. However, the visualized portion appear normal.

KIDNEYS: Both kidneys appear normal in size, shape and echopattern. Corticomedullary differentiation appears maintained. No evidence of calculi or hydronephrosis on either side.

Right kidney measures 9.5x3.6 cm.

Left kidney measures 10.5x4.1 cm.

URINARY BLADDER: Distended and appears normal. No evidence of abnormal wall thickening noted.

UTERUS: Anteverted and appears normal in size. **Few fibroid seen**. The endometrial lining appears intact. Endometrium measures 10 mm.

OVARIES: Both ovaries appear normal in size and echopattern.

No free fluid is seen.

IMPRESSION:

- HEPATOMEGALY WITH MINIMAL FATTY LIVER.**
- FEW FIBROID SEEN IN UTERUS LARGEST MEASURING 1.6X1.2cm.**

Dr. RAMESH G
MBBS DMRD
RADIOLOGY