

: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

Emp/Auth/TPA ID

: Dr.SELF

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 11:50AM

Reported

: 27/Jul/2024 02:07PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

PERIPHERAL SMEAR, WHOLE BLOOD EDTA

Methodology: Microscopic

RBC : Normocytic normochromic

WBC: Normal in number, morphology and distribution. No abnormal cells seen

Platelets : Adequate in Number

Parasites: No Haemoparasites seen

IMPRESSION: Normocytic normochromic blood picture

Note/Comment : Please Correlate clinically

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY Page 1 of 16



SIN No DED240106722

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited)
CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID

: STAROPV71890

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 11:50AM

Reported

: 27/Jul/2024 02:07PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM, WHOLE BLOOD EDTA				
HAEMOGLOBIN	12.4	g/dL	12-15	CYANIDE FREE COLOUROMETER
PCV	38.40	%	40-50	PULSE HEIGHT AVERAGE
RBC COUNT	4.43	Million/cu.mm	3.8-4.8	Electrical Impedence
MCV	86.6	fL	83-101	Calculated
MCH	27.9	pg	27-32	Calculated
MCHC	32.2	g/dL	31.5-34.5	Calculated
R.D.W	12	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	5,420	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT	T (DLC)			
NEUTROPHILS	45	%	40-80	Electrical Impedance
LYMPHOCYTES	43	%	20-40	Electrical Impedance
EOSINOPHILS	02	%	1-6	Electrical Impedance
MONOCYTES	10	%	2-10	Electrical Impedance
BASOPHILS	00	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2439	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2330.6	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	108.4	Cells/cu.mm	20-500	Calculated
MONOCYTES	542	Cells/cu.mm	200-1000	Calculated
Neutrophil lymphocyte ratio (NLR)	1.05		0.78- 3.53	Calculated
PLATELET COUNT	242000	cells/cu.mm	150000-410000	IMPEDENCE/MICROSCOPY
ERYTHROCYTE SEDIMENTATION RATE (ESR)	20	mm at the end of 1 hour	0-20	Modified Westergren
PERIPHERAL SMEAR				

Methodology: Microscopic

RBC: Normocytic normochromic

Page 2 of 16



MBBS, DPB PATHOLOGY

DR. APEKSHA MADAN

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

: Dr.SELF

Emp/Auth/TPA ID

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 11:50AM

Reported

: 27/Jul/2024 02:07PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

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

WBC: Normal in number, morphology and distribution. No abnormal cells seen

Platelets: Adequate in Number

Parasites: No Haemoparasites seen

IMPRESSION: Normocytic normochromic blood picture

Note/Comment: Please Correlate clinically

DR. APEKSHA MADAN MBBS, DPB

SIN No:BED240196722

PATHOLOGY

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Page 3 of 16





: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

Emp/Auth/TPA ID

: Dr.SELF

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 11:50AM

Reported

: 27/Jul/2024 02:06PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD GROUP ABO AND RH FACTO	OR , WHOLE BLOOD EDT	A		
BLOOD GROUP TYPE	AB			Forward & Reverse Grouping with Slide/Tube Aggluti
Rh TYPE	POSITIVE			Forward & Reverse Grouping with Slide/Tube Agglutination

Page 4 of 16





SIN No DED240106722

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

Emp/Auth/TPA ID

: 9876854654654

: Dr.SELF

Collected

: 27/Jul/2024 02:28PM

Received

: 27/Jul/2024 03:43PM

Reported

: 27/Jul/2024 04:27PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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	107	mg/dL	70-100	GOD - POD

Comment:

As per American Diabetes Guidelines, 2023

Fasting Glucose Values in mg/dL	Interpretation
70-100 mg/dL	Normal
100-125 mg/dL	Prediabetes
≥126 mg/dL	Diabetes
<70 mg/dL	Hypoglycemia

Note:

- 1. The diagnosis of Diabetes requires a fasting plasma glucose of > or = 126 mg/dL and/or a random / 2 hr post glucose value of > or = 200 mg/dL on at least 2 occasions.
- 2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	114	mg/dL	70-140	GOD - POD

Comment:

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each other.

Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.

Page 5 of 16



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:PLP1477940

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

Emp/Auth/TPA ID

: Dr.SELF : 9876854654654

: 27/Jul/2024 09:05AM

Collected Received

: 27/Jul/2024 04:41PM

Reported

: 27/Jul/2024 05:40PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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
IBA1C (GLYCATED HEMOGLOBIN), W	HOLE BLOOD EDTA	<u>'</u>	'	
HBA1C, GLYCATED HEMOGLOBIN	6.0	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	126	mg/dL		Calculated

Comment:

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

REFERENCE GROUP	HBA1C %
NON DIABETIC	<5.7
PREDIABETES	5.7 - 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8 - 10
POOR CONTROL	>10

Note: Dietary preparation or fasting is not required.

1. HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic

Control by American Diabetes Association guidelines 2023.

- 2. Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- 3. Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- 4. Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.
- 5. In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control
 - A: HbF >25%
 - B: Homozygous Hemoglobinopathy.
 - (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)

Page 6 of 16



Dr. Sandip Kumar Banerjee M.B.B.S,M.D(PATHOLOGY), D.P.B Consultant Pathologist

SIN No:EDT240081204

(Formely known as a Nova Speciality Hospitals Private Limited)
CIN- U85100TG2009PTC099414

Regd Off: 1-10-62/62, 5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID **Ref Doctor**

: STAROPV71890

Emp/Auth/TPA ID

: Dr.SELF

: 9876854654654

Collected

: 27/Jul/2024 09:05AM : 27/Jul/2024 11:59AM

Received

Reported

: 27/Jul/2024 02:06PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	232	mg/dL	<200	CHE/CHO/POD
TRIGLYCERIDES	155	mg/dL	<150	
HDL CHOLESTEROL	40	mg/dL	>40	CHE/CHO/POD
NON-HDL CHOLESTEROL	192	mg/dL	<130	Calculated
LDL CHOLESTEROL	161	mg/dL	<100	Calculated
VLDL CHOLESTEROL	31	mg/dL	<30	Calculated
CHOL / HDL RATIO	5.80		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.23		<0.11	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.



Page 7 of 16



Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

Tadeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

: Dr.SELF

Emp/Auth/TPA ID

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 11:59AM

Reported

: 27/Jul/2024 02:06PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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
IVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.30	mg/dL	0.1-1.2	Azobilirubin
BILIRUBIN CONJUGATED (DIRECT)	0.10	mg/dL	0.1-0.4	DIAZO DYE
BILIRUBIN (INDIRECT)	0.20	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	46	U/L	4-44	JSCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	53.0	U/L	8-38	JSCC
AST (SGOT) / ALT (SGPT) RATIO (DE RITIS)	1.2		<1.15	Calculated
ALKALINE PHOSPHATASE	123.00	U/L	32-111	IFCC
PROTEIN, TOTAL	7.80	g/dL	6.7-8.3	BIURET
ALBUMIN	4.30	g/dL	3.8-5.0	BROMOCRESOL GREEN
GLOBULIN	3.50	g/dL	2.0-3.5	Calculated
A/G RATIO	1.23		0.9-2.0	Calculated

Comment:

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin) Common patterns seen:

1. Hepatocellular Injury:

*AST – Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.

*ALT – Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI. Disproportionate increase in AST, ALT compared with ALP. AST: ALT (ratio) – In case of hepatocellular injury AST: ALT > 1In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilsons's diseases, Cirrhosis, but the increase is usually not >2.

2. Cholestatic Pattern:

*ALP – Disproportionate increase in ALP compared with AST, ALT. ALP elevation also seen in pregnancy, impacted by age and sex. *Bilirubin elevated- predominantly direct, To establish the hepatic origin correlation with elevated GGT helps.

3. Synthetic function impairment:

*Albumin-Liver disease reduces albumin levels, Correlation with PT (Prothrombin Time) helps.

Page 8 of 16



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:SE04793234

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited)
CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

Emp/Auth/TPA ID

: 9876854654654

: Dr.SELF

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 11:59AM

Reported

: 27/Jul/2024 02:06PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

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

4. Associated tests for assessment of liver fibrosis - Fibrosis-4 and APRI Index.

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY Page 9 of 16



SINI No:SE04702224

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

Emp/Auth/TPA ID

: Dr.SELF

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 11:59AM

Reported

: 27/Jul/2024 02:06PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT) , SEF	RUM		
CREATININE	0.68	mg/dL	0.4-1.1	ENZYMATIC METHOD
UREA	20.10	mg/dL	17-48	Urease
BLOOD UREA NITROGEN	9.4	mg/dL	8.0 - 23.0	Calculated
URIC ACID	4.00	mg/dL	4.0-7.0	URICASE
CALCIUM	9.10	mg/dL	8.4-10.2	CPC
PHOSPHORUS, INORGANIC	3.90	mg/dL	2.6-4.4	PNP-XOD
SODIUM	144	mmol/L	135-145	Direct ISE
POTASSIUM	5.1	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	105	mmol/L	98-107	Direct ISE
PROTEIN, TOTAL	7.80	g/dL	6.7-8.3	BIURET
ALBUMIN	4.30	g/dL	3.8-5.0	BROMOCRESOL GREEN
GLOBULIN	3.50	g/dL	2.0-3.5	Calculated
A/G RATIO	1.23		0.9-2.0	Calculated

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY Page 10 of 16



SIN No:SE04793234

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

Emp/Auth/TPA ID

: Dr.SELF : 9876854654654 Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 11:59AM

Reported

: 27/Jul/2024 02:06PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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	76.00	U/L	16-73	Glycylglycine Kinetic method

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY Page 11 of 16



CIN No:CE04702224

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

: Dr.SELF

Emp/Auth/TPA ID

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 04:41PM

Reported

: 27/Jul/2024 06:19PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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
THYROID PROFILE TOTAL (T3, T4, TSH)	, SERUM			'
TRI-IODOTHYRONINE (T3, TOTAL)	1.1	ng/mL	0.87-1.78	CLIA
THYROXINE (T4, TOTAL)	14.61	μg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	2.509	μIU/mL	0.38-5.33	CLIA

Comment:

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			

- **1.** TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
- **2.** TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
- **3.** Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.
- **4.** Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

shoulding undoories.				
TSH	T3	T4	FT4	Conditions
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis
High	N	N	N	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism
Low	High	High	High	Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy
Low	N	N	N	Subclinical Hyperthyroidism
Low	Low	Low	Low	Central Hypothyroidism, Treatment with Hyperthyroidism
Low	N	High	High	Thyroiditis, Interfering Antibodies

Page 12 of 16

Dr.Sandip Kumar Banerjee M.B.B.S,M.D(PATHOLOGY),D.P.B Consultant Pathologist

SIN No:SPL24123983

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited)
CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

Emp/Auth/TPA ID

: 9876854654654

: Dr.SELF

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 04:41PM

Reported

: 27/Jul/2024 06:19PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

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

N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma

Page 13 of 16



Dr.Sandip Kumar Banerjee M.B.B.S,M.D(PATHOLOGY),D.P.B Consultant Pathologist

SIN No:SPL24123983

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890

: Dr.SELF

Emp/Auth/TPA ID

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 01:55PM

Reported

: 27/Jul/2024 03:39PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION (CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	HAZY		CLEAR	Physical measuremen
pH	6.0		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.030		1.002-1.030	Dipstick
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	TRACE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFED EHRLICH REACTION
NITRITE	NEGATIVE		NEGATIVE	Griess reaction
LEUCOCYTE ESTERASE	POSITIVE		NEGATIVE	Diazonium salt
CENTRIFUGED SEDIMENT WET N	OUNT AND MICROSCOPY			
PUS CELLS	20-25 with clumps	/hpf	0-5	Microscopy
EPITHELIAL CELLS	4-6	/hpf	<10	MICROSCOPY
RBC	6-8	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY
OTHERS	Few Bacteria seen.			MICROSCOPY

Comment:

All urine samples are checked for adequacy and suitability before examination. All abnormal chemical examination are rechecked and verified by manual methods.

Microscopy findings are reported as an average of 10 high power fields.

Page 14 of 16



MBBS, DPB PATHOLOGY

DR. APEKSHA MADAN

SIN No:UR2394533

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:



: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Ref Doctor

Visit ID

: STAROPV71890

: Dr.SELF

Emp/Auth/TPA ID

: 9876854654654

Collected

: 27/Jul/2024 09:05AM

Received

: 27/Jul/2024 01:55PM

Reported Status

: 27/Jul/2024 03:39PM

Sponsor Name

: Final Report

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

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

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

Page 15 of 16



Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off: 1-10-62/62, 5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:





: Mrs.RICHA SINHA

Age/Gender

: 41 Y 1 M 4 D/F

UHID/MR No

: STAR.0000059905

Visit ID Ref Doctor : STAROPV71890 : Dr.SELF

Emp/Auth/TPA ID

: 9876854654654

Collected

: 27/Jul/2024 02:28PM

Received

: 28/Jul/2024 03:34PM

Reported

: 31/Jul/2024 11:30AM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CYTOLOGY

	CYTOLOGY NO.	16790/24			
I	SPECIMEN				
a	SPECIMEN ADEQUACY	ADEQUATE			
b	SPECIMEN TYPE	LIQUID-BASED PREPARATION (LBC)			
	SPECIMEN NATURE/SOURCE	CERVICAL SMEAR			
c	ENDOCERVICAL-TRANSFORMATION ZONE	ABSENT			
d	COMMENTS	SATISFACTORY FOR EVALUATION			
II	MICROSCOPY	Superficial and intermediate squamous epithelial cells with benign morphology. Inflammatory cells, predominantly neutrophils. Negative for intraepithelial lesion/ malignancy.			
Ш	RESULT				
a	EPITHEIAL CELL				
	SQUAMOUS CELL ABNORMALITIES	NOT SEEN			
	GLANDULAR CELL ABNORMALITIES	NOT SEEN			
b	ORGANISM	NIL			
IV	INTERPRETATION	NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY			

Pap Test is a screening test for cervical cancer with inherent false negative results. Regular screening and follow-up is recommended (Bethesda-TBS-2014) revised

*** End Of Report ***

Dr.A.Kalyan Rao M.B.B.S,M.D(Pathology) Consultant Pathologist





SIN No:CS084043

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory, Hyderabad

Apollo Speciality Hospitals Private Limited

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:







TOUCHING LIVES

Patient Name : Mrs.RICHA SINHA Age/Gender : 41 Y 1 M 4 D/F

UHID/MR No : STAR.0000059905 Visit ID : STAROPV71890

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 9876854654654

Collected : 27/Jul/2024 02:28PM

Received : 28/Jul/2024 03:34PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

: 31/Jul/2024 11:30AM

DEPARTMENT OF CYTOLOGY

Reported

LBC PAP SMEAR, CERVICAL BRUSH SAMPLE

CYTOLOGY NO. 16790/24

I SPECIMEN

a SPECIMEN ADEQUACY ADEQUATE

b SPECIMEN TYPE LIQUID-BASED PREPARATION (LBC)

SPECIMEN NATURE/SOURCE CERVICAL SMEAR

e ENDOCERVICAL-TRANSFORMATION ABSENT

ZONE

d COMMENTS SATISFACTORY FOR EVALUATION

II MICROSCOPY Superficial and intermediate squamous epithelial cells with benign

morphology.

Inflammatory cells, predominantly neutrophils.

Negative for intraepithelial lesion/ malignancy.

III RESULT

a EPITHEIAL CELL

SQUAMOUS CELL ABNORMALITIES NOT SEEN GLANDULAR CELL ABNORMALITIES NOT SEEN

b ORGANISM

IV INTERPRETATION NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY

Pap Test is a screening test for cervical cancer with inherent false negative results. Regular screening and follow-up is recommended (Bethesda-TBS-2014) revised

*** End Of Report ***

Dr.A.Kalyan Rao M.B.B.S,M.D(Pathology) Consultant Pathologist Page 1 of 1

CAP

ACCREDITED

COLLEGE of AMERICAN PATHOLOGISTS



SIN No:CS084043

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory, Hyderabad



नाम

रिचा सिंहा

Name

Richa Sinha

EC No. 160116





्रि<u>३०</u> पास्क के हस्ताक्षर Signature of Holder



నా ఆధార్, నా గుర్తింపు

Customer Care

From: noreply@apolloclinics.info

Sent: Thursday, July 25, 2024 12:41 PM

To: richa23j@gmail.com

Cc: cc.tardeo@apollospectra.com; syamsunder.m@apollohl.com

Subject: Your appointment is confirmed



Dear MS. SINHA RICHA,

Greetings from Apollo Clinics,

Your corporate health check appointment is confirmed at SPECTRA TARDEO clinic on 2024-07-27 at 08:45-09:00.

Payment Mode	
Corporate Name	ARCOFEMI HEALTHCARE LIMITED
Agreement Name	[ARCOFEMI MEDIWHEEL FEMALE AHC CREDIT PAN INDIA OP AGREEMENT]
Package Name	[ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324]

"Kindly carry with you relevant documents such as HR issued authorization letter and or appointment confirmation mail and or valid government ID proof and or company ID card and or voucher as per our agreement with your company or sponsor."

Note: Video recording or taking photos inside the clinic premises or during camps is not allowed and would attract legal consequences.

Note: Also once appointment is booked, based on availability of doctors at clinics tests will happen, any pending test will happen based on doctor availability and clinics will be updating the same to customers.

Instructions to be followed for a health check:

- 1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
- 2. During fasting time do not take any kind of alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning. If any medications taken, pls inform our staff before health check.
- 3. Please bring all your medical prescriptions and previous health medical records with you.
- 4. Kindly inform our staff, if you have a history of diabetes and cardiac problems.

For Women:

- 1. Pregnant women or those suspecting are advised not to undergo any X-Ray test.
- 2. It is advisable not to undergo any health check during menstrual cycle.

For further assistance, please call us on our Help Line #: 1860 500 7788.

Clinic Address: FAMOUS CINE LABS, 156, PT.M.M.MALVIYA RAOD, TARDEO, MUMBAI, 400034.

Contact No: 022 - 4332 4500.

P.S: Health Check-Up may take 4 - 5hrs for completion on week days & 5 - 6hrs on Saturdays, kindly plan accordingly, Doctor Consultation will be completed after all the Reports are ready.

Warm Regards, Apollo Clinic



Patient Name : Mrs. Richa Sinha Age/Gender : 41 Y/F

UHID/MR No. **OP Visit No** : STAR.0000059905 : STAROPV71890 Sample Collected on : : 27-07-2024 15:39 Reported on

: RAD2389582 **Specimen**

LRN# **Ref Doctor** : SELF

Emp/Auth/TPA ID : 9876854654654

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

The liver is normal in size, shape & echotexture. No focal mass lesion is seen. The LIVER:

intrahepatic biliary tree & venous radicles appear normal. The portal vein and CBD

appear normal.

The gall bladder is normal in size with a normal wall thickness and there are no **BLADDER** GALL:

calculi seen in it.

PANCREAS: The pancreas is normal in size and echotexture. No focal mass lesion is seen.

:The spleen is normal in size and echotexture. No focal parenchymal mass lesion **SPLEEN**

is seen. The splenic vein is normal.

KIDNEYS: The **RIGHT KIDNEY** measures 10.0 x 4.6 cms and the **LEFT KIDNEY** measures

10.8 x 4.7 cms in size. Both kidneys are normal in shape and echotexture. There is

no evidence of hydronephrosis or calculi seen on either side.

The para-aortic & iliac fossa regions appear normal. There is no free fluid or any

lymphadenopathy seen in the abdomen.

The urinary bladder distends well and is normal in shape and contour No intrinsic URINARY

lesion or calculus is seen in it. The bladder wall is normal in thickness. **BLADDER:**

The uterus is anteverted & it appears normal in size, shape and echotexture. **UTERUS:**

It measures $7.6 \times 4.3 \times 3.4 \text{ cms}$.

Normal myometrial & endometrial echoes are seen.

Endometrial thickness is 8.2 mms.

No focal mass lesion is noted within the uterus.

OVARIES: Both ovaries reveal normal size, shape and echopattern.

Right ovary measures 2.7 x 1.6 cms.

Left ovary measures 2.4 x 1.6 cms



Patient Name : Mrs. Richa Sinha Age/Gender : 41 Y/F

There is no free fluid seen in cul de.

IMPRESSION: Normal Ultrasound examination of the Abdomen and Pelvis.

Dr. VINOD SHETTY

Radiology



Patient Name : Mrs. Richa Sinha Age/Gender : 41 Y/F

UHID/MR No.: STAR.0000059905OP Visit No: STAROPV71890Sample Collected on: 27-07-2024 15:37

Ref Doctor : SELF

Emp/Auth/TPA ID : 9876854654654

DEPARTMENT OF RADIOLOGY

SONO MAMOGRAPHY - SCREENING

PATIENT REFUSES TO DO THE SONOMAMMOGRAPHY.

Dr. VINOD SHETTY

Radiology



Patient Name : Mrs. Richa Sinha Age/Gender : 41 Y/F

UHID/MR No. : STAR.0000059905 **OP Visit No** : STAROPV71890 : 27-07-2024 14:20 Sample Collected on Reported on

LRN# : RAD2389582 Specimen

Ref Doctor : SELF

Emp/Auth/TPA ID : 9876854654654

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Both lung fields and hila are normal.

No obvious active pleuro-parenchymal lesion seen.

Both costophrenic and cardiophrenic angles are clear.

Both diaphragms are normal in position and contour.

Thoracic wall and soft tissues appear normal.

CONCLUSION:

No obvious abnormality seen.

Dr. VINOD SHETTY

Radiology