- ತ್ರೀಸಾಮಾನ್ಯನ ಅಧಿಕಾರ



GOVERNMENT OF INDIA



Veena

क्ध्युंच वंबंह / Year of Birth : 1977

ನ್ನೇ / Female



7789 5951 3697

ತ್ರೀಸಾಮಾನ್ಯನ ಅಧಿಕಾರ

Your appointment is confirmed

noreply@apolloclinics.info <noreply@apolloclinics.info> Mon 19-02-2024 17:19

To ubin0533157@unionbankofindia bank <ubin0533157@unionbankofindia bank>
Cc:Mysore Apolloclinic <mysore@apolloclinic.com>:Yogeesh KV <mkt.mysore@apolloclinic.com>;Syamsunder M <syamsunder.m@apollohl.com>



Dear Veena k,

Greetings from Apollo Clinics,

Your corporate health check appointment is confirmed at KALIDASA RAOD clinic on 2024-02-24 at 08:00-08:15.

Payment Mode	
Corporate Name	ARCOFEMI HEALTHCARE LIMITED
Agreement Name	[ARCOFEMI MEDIWHEEL FEMALE AHC CREDIT PAN INDIA OP AGREEMENT]
Package Name	[ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - 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.
- 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.
- 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:

- 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 turther assistance, please call us on our Help Line #: 1860 500 7788.

Name: Mrs. VEENA R Age/Gender: 46 Y/F MYSORE Address:

Location: MYSORE, KARNATAKA

Doctor:

Department: GENERAL

Rate Plan: MYSORE_06042023

ARCOFEMI HEALTHCARE LIMITED Sponsor:

Consulting Doctor: Dr. SABAH JAVED

HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

Chief Complaints

COMPLAINTS:::: For Corporate Health Checkup,

SYSTEMIC REVIEW

**Weight

--->: Stable,

Number of kgs: 71,

HT-HISTORY

Past Medical History

PAST MEDICAL HISTORY: Nil Significant,

**Cancer: NIL,

PHYSICAL EXAMINATION

PHYSICAL EXAMINATION

Constitutional: Normal,

Eyes: Normal, ENT: Normal,

Cardiovascular: Normal,

Respiratory: Normal,

Gastrointestinal: Normal,

Genitourinary: Normal,

Musculoskeletal: Normal,

Integumentary: Normal,

Neurological: Normal,

Psychiatric: Normal,

Endocrine: Normal,

Hematologic/Lymphatic/Immuno: Normal,

MR No: CMYS.0000059763 Visit ID: Visit Date:

CMYSOPV122703 24-02-2024 09:23

Discharge Date:

Referred By: SELF Allergic/Immunologic: Normal,

SYSTEMIC EXAMINATION

IMPRESSION

IMPRESSION

Finding Category: within normal limits,

ECG

: NORMAL,

RECOMMENDATION

Fitness Report

Fitness.: YES,

DISCLAIMER

Disclaimer: The health checkup examinations and routine investigations have certain limitations and may not be able to detect all the diseases. Any new or persisting symptoms should be brought to the attention of the consulting physician. Additional tests, consultations and follow up may be required in some cases.,

Doctor's Signature





: Mrs.VEENA R

Age/Gender

: 46 Y 9 M 4 D/F

UHID/MR No

: CMYS.0000059763

Visit ID Ref Doctor : CMYSOPV122703

Emp/Auth/TPA ID

: 778959513697

: Dr.SELF

Collected

: 24/Feb/2024 09:35AM

Received

: 24/Feb/2024 10:46AM

Reported Status : 24/Feb/2024 11:41AM

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

PERIPHERAL SMEAR, WHOLE BLOOD EDTA

Page 1 of 14



Dr. PAVAN KUMAR M M.B.B.S,M. D(Pathology) Consultant Pathologist

SIN No:BED240048286





Patient Name Age/Gender

: Mrs.VEENA R

UHID/MR No

: 46 Y 9 M 4 D/F

Visit ID

: CMYS.0000059763 : CMYSOPV122703

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: 778959513697

Collected

Status

: 24/Feb/2024 09:35AM

Received

: 24/Feb/2024 10:46AM

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: 24/Feb/2024 02:11PM

Sponsor Name

: Final Report

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	12.2	g/dL	12-15	Spectrophotometer
PCV	37.80	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.65	Million/cu.mm	3.8-4.8	Electrical Impedence
MCV	83	fL	83-101	Calculated
MCH	27.1	pg	27-32	Calculated
MCHC	32.2	g/dL	31.5-34.5	Calculated
R.D.W	13.5	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	5,400	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (I	DLC)			
NEUTROPHILS	47.7	%	40-80	Electrical Impedance
LYMPHOCYTES	44.6	%	20-40	Electrical Impedance
EOSINOPHILS	1.5	%	1-6	Electrical Impedance
MONOCYTES	6.1	%	2-10	Electrical Impedance
BASOPHILS	0.1	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2575.8	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2408.4	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	81	Cells/cu.mm	20-500	Calculated
MONOCYTES	329.4	Cells/cu.mm	200-1000	Calculated
BASOPHILS	5.4	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.07		0.78- 3.53	Calculated
PLATELET COUNT	287000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	16	mm at the end of 1 hour	0-20	Modified Westergrer
PERIPHERAL SMEAR				

R.B.C: Majority are normocytic normochromic.

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Dr. PAVAN KUMAR M M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:BED240048286





: Mrs.VEENA R

: Dr.SELF

Age/Gender

: 46 Y 9 M 4 D/F

UHID/MR No

: CMYS.0000059763

Visit ID Ref Doctor : CMYSOPV122703

Emp/Auth/TPA ID

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: 24/Feb/2024 02:11PM

Status

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Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

W.B.C: normal in number with normal morphology and distribution. Platelets: normal in number and are seen in singles and clumps.

Hemoparasites: Not seen.

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE.

Page 3 of 14



SIN No:BED240048286





: Mrs.VEENA R

Age/Gender

: 46 Y 9 M 4 D/F

UHID/MR No

: CMYS.0000059763

Visit ID Ref Doctor : CMYSOPV122703

Emp/Auth/TPA ID

: Dr.SELF : 778959513697 Collected

: 24/Feb/2024 09:35AM

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: 24/Feb/2024 02:11PM

Status Sponsor Name : Final Report

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD GROUP ABO AND RH FACT	OR , WHOLE BLOOD EDTA	4		
BLOOD GROUP TYPE	0			Forward & Reverse Grouping with Slide/Tube Aggluti
Rh TYPE	POSITIVE			Forward & Reverse Grouping with Slide/Tube Agglutination

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Dr. PAVAN KUMAR M M.B.B.S,M. D(Pathology) Consultant Pathologist

SIN No:BED240048286





Patient Name : Mrs.VEENA R Age/Gender : 46 Y 9 M 4 D/F UHID/MR No : CMYS.0000059763 Visit ID : CMYSOPV122703

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 778959513697 Collected : 24/Feb/2024 09:35AM Received : 24/Feb/2024 04:31PM

Reported : 24/Feb/2024 05:29PM

: Final Report Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

Status

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING , NAF PLASMA	153	mg/dl	74-106	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
- 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
HBA1C (GLYCATED HEMOGLOBIN) , WI	HOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	6.7	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	146	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	

Page 5 of 14



Dr. PAVAN KUMAR M M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:EDT240021680





: Mrs.VEENA R

Age/Gender

: 46 Y 9 M 4 D/F

UHID/MR No

: CMYS.0000059763

Visit ID Ref Doctor : CMYSOPV122703

: Dr.SELF

Emp/Auth/TPA ID : 778959513697 Collected

: 24/Feb/2024 09:35AM

Received

: 24/Feb/2024 04:31PM

Reported

: 24/Feb/2024 05:29PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

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)

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Dr. PAVAN KUMAR M M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:EDT240021680







Patient Name : Mrs.VEENA R Age/Gender : 46 Y 9 M 4 D/F

UHID/MR No : CMYS.0000059763 Visit ID : CMYSOPV122703

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 778959513697

Collected : 24/Feb/2024 09:35AM

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Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	291	mg/dL	<200	CHO-POD
TRIGLYCERIDES	1,193	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	35	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	256	mg/dL	<130	Calculated
VLDL CHOLESTEROL	238.6	mg/dL	<30	Calculated
CHOL / HDL RATIO	8.33		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

- 1. Measurements in the same patient on different days can show physiological and analytical variations.
- 2. NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- 3. Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.
- **4.** Low HDL levels are associated with Coronary Heart Disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- **5.** As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
- 6. VLDL, LDL Cholesterol Non HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 400 mg/dL. When Triglycerides are more than 400 mg/dL LDL cholesterol is a direct measurement.

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DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:BI18464768







: Mrs.VEENA R

Age/Gender

: 46 Y 9 M 4 D/F

UHID/MR No

: CMYS.0000059763

Visit ID Ref Doctor : CMYSOPV122703

Emp/Auth/TPA ID

: 778959513697

: Dr.SELF

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: 25/Feb/2024 03:38PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Bio. Ref. Range	Method
LDL CHOLESTEROL - (DIRECT LDL)	157.00	mg/dL	<100	Enzymatic Selective Protection

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DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:BI18464768







Patient Name : Mrs.VEENA R

Age/Gender : 46 Y 9 M 4 D/F

UHID/MR No : CMYS.0000059763

Visit ID : CMYSOPV122703

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 778959513697

Collected : 24/Feb/2024 09:35AM

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Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method			
LIVER FUNCTION TEST (LFT) , SERUM							
BILIRUBIN, TOTAL	0.35	mg/dL	0.3–1.2	DPD			
BILIRUBIN CONJUGATED (DIRECT)	0.04	mg/dL	<0.2	DPD			
BILIRUBIN (INDIRECT)	0.31	mg/dL	0.0-1.1	Dual Wavelength			
ALANINE AMINOTRANSFERASE (ALT/SGPT)	8	U/L	<35	IFCC			
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	11.0	U/L	<35	IFCC			
ALKALINE PHOSPHATASE	59.00	U/L	30-120	IFCC			
PROTEIN, TOTAL	6.54	g/dL	6.6-8.3	Biuret			
ALBUMIN	4.20	g/dL	3.5-5.2	BROMO CRESOL GREEN			
GLOBULIN	2.34	g/dL	2.0-3.5	Calculated			
A/G RATIO	1.79		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. Bilirubin may be elevated.
- 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.
- Bilirubin may be elevated. ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.
- 3. Synthetic function impairment: Albumin- Liver disease reduces albumin levels. Correlation with PT (Prothrombin Time) helps.

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DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:BI18464768





: Mrs.VEENA R

Age/Gender

: 46 Y 9 M 4 D/F

UHID/MR No

: CMYS.0000059763

Visit ID

: CMYSOPV122703

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: 778959513697

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: 24/Feb/2024 09:35AM

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: Final Report

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method				
RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM								
CREATININE	0.46	mg/dL	0.51-1.04	Enzymatic colorimetric				
UREA	26.19	mg/dl	13-43	Urease, UV				
BLOOD UREA NITROGEN	12.2	mg/dl	6-20	Urease, UV				
URIC ACID	2.60	mg/dL	2.6-6	Uricase				
CALCIUM	9.79	mg/dl	8.6-10.3	Arsenazo III				
PHOSPHORUS, INORGANIC	2.70	mg/dl	2.7-4.5	Molybdate				
SODIUM	141	mmol/L	135-145	Direct ISE				
POTASSIUM	4.1	mmol/L	3.5-5.1	Direct ISE				
CHLORIDE	104	mmol/L	98 - 107	Direct ISE				

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Dr. PAVAN KUMAR M M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:SE04640161





: Mrs.VEENA R

Age/Gender

: 46 Y 9 M 4 D/F

UHID/MR No

: CMYS.0000059763

Visit ID Ref Doctor : CMYSOPV122703 : Dr.SELF

Emp/Auth/TPA ID

: 778959513697

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: 24/Feb/2024 09:35AM

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: Final Report

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL	17.00	U/I	0-38	IFCC
TRANSPEPTIDASE (GGT), SERUM				

Page 11 of 14



Dr. PAVAN KUMAR M M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:SE04640161





Patient Name : Mrs.VEENA R

Age/Gender : 46 Y 9 M 4 D/F

UHID/MR No : CMYS.0000059763

Visit ID : CMYSOPV122703

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 778959513697

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Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method	
THYROID PROFILE TOTAL (T3, T4, TSH), SERUM					
TRI-IODOTHYRONINE (T3, TOTAL)	0.63	ng/mL	0.64-1.52	CMIA	
THYROXINE (T4, TOTAL)	5.48	μg/dL	4.87-11.72	CMIA	
THYROID STIMULATING HORMONE (TSH)	0.790	μIU/mL	0.35-4.94	CMIA	

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.

TSH	Т3	T4	FT4	Conditions	
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis	
High	N	N	IN	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.	
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism	
Low	High	High	High	rimary 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	
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes	
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma	

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Dr. PAVAN KUMAR M M.B.B.S,M. D(Pathology) Consultant Pathologist

SIN No:SPL24031816







: Mrs.VEENA R

Age/Gender

: 46 Y 9 M 4 D/F

UHID/MR No

: CMYS.0000059763

Visit ID

: CMYSOPV122703

Emp/Auth/TPA ID

: Dr.SELF

Ref Doctor : 778959513697 Collected

: 24/Feb/2024 09:35AM

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: 24/Feb/2024 01:03PM

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Status Sponsor Name : Final Report

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

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Dr. PAVAN KUMAR M M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:SPL24031816





Patient Name : Mrs.VEENA R Age/Gender : 46 Y 9 M 4 D/F

UHID/MR No : CMYS.0000059763 Visit ID : CMYSOPV122703

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 778959513697

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Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HC STARTER FEMALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION (C	CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	5.5		5-7.5	Bromothymol Blue
SP. GRAVITY	1.025		1.002-1.030	Dipstick
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	POSITIVE (++)		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	NITROPRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	EHRLICH
BLOOD	NEGATIVE		NEGATIVE	Dipstick
NITRITE	NEGATIVE		NEGATIVE	Dipstick
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	PYRROLE HYDROLYSIS
CENTRIFUGED SEDIMENT WET M	OUNT AND MICROSCOPY	1		
PUS CELLS	1 - 2	/hpf	0-5	Microscopy
EPITHELIAL CELLS	3 - 4	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY

*** End Of Report ***

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