





: Mr.AJAY KUMAR OJHA

Age/Gender

: 50 Y 3 M 26 D/M

UHID/MR No

: CVIM.0000230273

Visit ID

: CVIMOPV630732

Ref Doctor Emp/Auth/TPA ID : Self

: 35E7611

Collected

: 23/Sep/2024 08:58AM

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: 23/Sep/2024 01:16PM : 23/Sep/2024 02:43PM

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: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

PERIPHERAL SMEAR, WHOLE BLOOD EDTA

RBC's are Normocytic Normochromic WBC's are normal in number and morphology Platelets are Adequate No hemoparasite seen.

Page 1 of 20



Dr Sneha Shah MBBS, MD (Pathology) Consultant Pathologist

SIN No:VIR240902303









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DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	15.2	g/dL	13-17	Spectrophotometer
PCV	47.40	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.15	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	92.1	fL	83-101	Calculated
MCH	29.5	pg	27-32	Calculated
MCHC	32	g/dL	31.5-34.5	Calculated
R.D.W	13.3	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,210	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)			
NEUTROPHILS	47.1	%	40-80	Electrical Impedance
LYMPHOCYTES	37.9	%	20-40	Electrical Impedance
EOSINOPHILS	6	%	1-6	Electrical Impedance
MONOCYTES	8.4	%	2-10	Electrical Impedance
BASOPHILS	0.6	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2924.91	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2353.59	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	372.6	Cells/cu.mm	20-500	Calculated
MONOCYTES	521.64	Cells/cu.mm	200-1000	Calculated
BASOPHILS	37.26	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.24		0.78- 3.53	Calculated
PLATELET COUNT	185000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	9	mm at the end of 1 hour	0-15	Modified Westergrer
PERIPHERAL SMEAR				

RBC's are Normocytic Normochromic

WBC's are normal in number and morphology

Platelets are Adequate

No hemoparasite seen.

Page 2 of 20



Consultant Pathologist SIN No:VIR240902303

MBBS, MD (Pathology)

Dr Sneha Shah









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Page 3 of 20

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Test Name	Result	Unit	Bio. Ref. Interval	Method
BLOOD GROUP ABO AND RH FAC	TOR , WHOLE BLOOD EDT.	A		
BLOOD GROUP TYPE	А			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination

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M.B.B.S,M.D(Pathology) Consultant Pathologist SIN No:VIR240902303

DR.Sanjay Ingle









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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE, FASTING, NAF PLASMA	82	mg/dL	70-100	HEXOKINASE

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. Interval	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	89	mg/dL	70-140	HEXOKINASE

Comment:

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

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.

Test Name	Result	Unit	Bio. Ref. Interval	Method
HBA1C (GLYCATED HEMOGLOBIN), V	VHOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	4.8	%		HPLC

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M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:VIR240902306

DR.Sanjay Ingle

This test has been performed at Apollo Health and Lifestyle ltd- Sadashiv Peth Pune, Diagnostics Lab

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Nyati Millenium Premises, Cooperative Society Limited, Shop No.S1 & Stilt Floor, Building "C", Viman Nagar, Pune, Maharashtra, India - 411014









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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

ESTIMATED AVERAGE GLUCOSE (eAG)

91

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)

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DR.Sanjay Ingle M.B.B.S,M.D(Pathology) Consultant Pathologist

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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
L IPID PROFILE , <i>SERUM</i>				
TOTAL CHOLESTEROL	188	mg/dL	<200	CHO-POD
TRIGLYCERIDES	122	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	44	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	144	mg/dL	<130	Calculated
LDL CHOLESTEROL	119.89	mg/dL	<100	Calculated
VLDL CHOLESTEROL	24.36	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.28		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.08		<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.

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DR.Sanjay Ingle M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:VIR240902302









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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
IVER FUNCTION TEST (LFT), SERUM				
BILIRUBIN, TOTAL	2.78	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.49	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	2.29	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	45.29	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	32.1	U/L	<50	IFCC
AST (SGOT) / ALT (SGPT) RATIO (DE RITIS)	0.7		<1.15	Calculated
ALKALINE PHOSPHATASE	68.70	U/L	30-120	IFCC
PROTEIN, TOTAL	6.96	g/dL	6.6-8.3	Biuret
ALBUMIN	4.66	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.30	g/dL	2.0-3.5	Calculated
A/G RATIO	2.03		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 *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.
- 4. Associated tests for assessment of liver fibrosis Fibrosis-4 and APRI Index.

Page 8 of 20



DR.Sanjay Ingle M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:VIR240902302

This test has been performed at Apollo Health and Lifestyle ltd- Sadashiv Peth Pune, Diagnostics Lab

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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Test Name	Result	Unit	Bio. Ref. Interval	Method
IVER FUNCTION TEST (LFT) WITH GGT ,	SERUM			
BILIRUBIN, TOTAL	2.78	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.49	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	2.29	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	45.29	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	32.1	U/L	<50	IFCC
AST (SGOT) / ALT (SGPT) RATIO (DE RITIS)	0.7		<1.15	Calculated
ALKALINE PHOSPHATASE	68.70	U/L	30-120	IFCC
PROTEIN, TOTAL	6.96	g/dL	6.6-8.3	Biuret
ALBUMIN	4.66	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.30	g/dL	2.0-3.5	Calculated
A/G RATIO	2.03		0.9-2.0	Calculated
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT)	19.58	U/L	<55	IFCC

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:

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M.B.B.S,M.D(Pathology) Consultant Pathologist SIN No:VIR240902302

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

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

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Test Name	Result	Unit	Bio. Ref. Interval	Method
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT), SEF	RUM		
CREATININE	0.80	mg/dL	0.72 – 1.18	Modified Jaffe, Kinetic
UREA	20.98	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	9.8	mg/dL	8.0 - 23.0	Calculated
URIC ACID	6.67	mg/dL	3.5-7.2	Uricase PAP
CALCIUM	9.67	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.24	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	141.74	mmol/L	136–146	ISE (Indirect)
POTASSIUM	3.8	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	105.51	mmol/L	101–109	ISE (Indirect)
PROTEIN, TOTAL	6.96	g/dL	6.6-8.3	Biuret
ALBUMIN	4.66	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.30	g/dL	2.0-3.5	Calculated
A/G RATIO	2.03		0.9-2.0	Calculated

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Test Name	Result	Unit	Bio. Ref. Interval	Method
ALKALINE PHOSPHATASE, SERUM	68.70	U/L	30-120	IFCC
		-	-	

Test Name	Result	Unit	Bio. Ref. Interval	Method
CALCIUM, SERUM	9.67	mg/dL	8.8-10.6	Arsenazo III

Comments:-

Serum calcium measurements are done to monitor and diagnose disorders of skeletal system, parathyroid gland, kidney, muscular disorders, and abnormal vitamin D and protein levels.

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DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result Unit		Bio. Ref. Interval	Method	
THYROID PROFILE TOTAL (T3, T4, TSH)	SERUM	'			
TRI-IODOTHYRONINE (T3, TOTAL)	1.49	ng/mL	0.7-2.04	CLIA	
THYROXINE (T4, TOTAL)	14.99	μg/dL	5.48-14.28	CLIA	
THYROID STIMULATING HORMONE (TSH)	2.267	μIU/mL	0.34-5.60	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.

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
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes

Page 14 of 20



DR.Sanjay Ingle M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:VIR240902300









: Mr.AJAY KUMAR OJHA

Age/Gender

: 50 Y 3 M 26 D/M

UHID/MR No Visit ID : CVIM.0000230273

V 1011 1D

: CVIMOPV630732

Ref Doctor Emp/Auth/TPA ID : Self : 35E7611 Collected

: 23/Sep/2024 08:58AM

Received

: 23/Sep/2024 01:33PM

Reported

: 23/Sep/2024 02:57PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma
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Consultant Pathologist SIN No:VIR240902300

DR.Sanjay Ingle M.B.B.S,M.D(Pathology)









: Mr.AJAY KUMAR OJHA

Age/Gender

: 50 Y 3 M 26 D/M

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DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
VITAMIN D (25 - OH VITAMIN D) , SERUM	53.99	ng/mL		CLIA

Comment:

BIOLOGICAL REFERENCE RANGES

VITAMIN D STATUS	VITAMIN D 25 HYDROXY (ng/mL)
DEFICIENCY	<10
INSUFFICIENCY	10 - 30
SUFFICIENCY	30 - 100
TOXICITY	>100

The biological function of Vitamin D is to maintain normal levels of calcium and phosphorus absorption. 25-Hydroxy vitamin D is the storage form of vitamin D. Vitamin D assists in maintaining bone health by facilitating calcium absorption. Vitamin D deficiency can also cause osteomalacia, which frequently affects elderly patients.

Vitamin D Total levels are composed of two components namely 25-Hydroxy Vitamin D2 and 25-Hydroxy Vitamin D3 both of which are converted into active forms. Vitamin D2 level corresponds with the exogenous dietary intake of Vitamin D rich foods as well as supplements. Vitamin D3 level corresponds with endogenous production as well as exogenous diet and supplements. Vitamin D from sunshine on the skin or from dietary intake is converted predominantly by the liver into 25-hydroxy vitamin D, which has a long half-life and is stored in the adipose tissue. The metabolically active form of vitamin D, 1,25-di-hydroxy vitamin D, which has a short life, is then synthesized in the kidney as needed from circulating 25-hydroxy vitamin D. The reference interval of greater than 30 ng/mL is a target value established by the Endocrine Society.

Decreased Levels:

Inadequate exposure to sunlight.

Dietary deficiency.

Vitamin D malabsorption.

Severe Hepatocellular disease.

Drugs like Anticonvulsants.

Nephrotic syndrome.

Increased levels:

Vitamin D intoxication.

Page 16 of 20



DR.Sanjay Ingle M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No: VIR240902300









: Mr.AJAY KUMAR OJHA

Age/Gender

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ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
VITAMIN B12, SERUM	127	pg/mL	120-914	CLIA

Comment:

Vitamin B12 deficiency frequently causes macrocytic anemia, glossitis, peripheral neuropathy, weakness, hyperreflexia, ataxia, loss of proprioception, poor coordination, and affective behavioral changes. A significant increase in RBC MCV may be an important indicator of vitamin B12 deficiency.

Patients taking vitamin B12 supplementation may have misleading results. A normal serum concentration of B12 does not rule out tissue deficiency of vitamin B12. The most sensitive test for B12 deficiency at the cellular level is the assay for MMA. If clinical symptoms suggest deficiency, measurement of MMA and homocysteine should be considered, even if serum B12 concentrations are normal.

Test Name	Result	Unit	Bio. Ref. Interval	Method
TOTAL PROSTATIC SPECIFIC ANTIGEN (tPSA), SERUM	0.490	ng/mL	0-4	CLIA

Page 17 of 20



DR.Sanjay Ingle M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:VIR240902300







: Mr.AJAY KUMAR OJHA

Age/Gender

: 50 Y 3 M 26 D/M

UHID/MR No Visit ID

: CVIM.0000230273 : CVIMOPV630732

Ref Doctor

Emp/Auth/TPA ID : 35E7611

: Self

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: 23/Sep/2024 08:58AM

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Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
COMPLETE URINE EXAMINATION (CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Scattering of light
TRANSPARENCY	CLEAR		CLEAR	Scattering of light
pH	5.5		5-7.5	Bromothymol Blue
SP. GRAVITY	1.004		1.002-1.030	Bromothymol Blue
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NORMAL		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	Diazonium Salt
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	Sodium nitro prusside
UROBILINOGEN	NORMAL		NORMAL (0.1- 1.8mg/dl)	Diazonium salt
NITRITE	NEGATIVE		NEGATIVE	Sulfanilic acid
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	Diazonium salt
CENTRIFUGED SEDIMENT WET M	OUNT AND MICROSCOP	Y		
PUS CELLS	1 - 2	/hpf	0-5	Microscopy
EPITHELIAL CELLS	0 - 1	/hpf	< 10	Microscopy
RBC	0	/hpf	0-2	Microscopy
CASTS	NEGATIVE	/lpf	0-2 Hyaline Cast	Microscopy
CRYSTALS	NEGATIVE	/hpf	Occasional-Few	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 18 of 20



Consultant Pathologist SIN No:VIR240902301

MBBS, MD (Pathology)

Dr Sneha Shah

This test has been performed at Apollo Health and Lifestyle ltd-Sadashiv Peth Pune, Diagnostics Lab

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Nyati Millenium Premises, Cooperative Society Limited, Shop No.S1 & Stilt Floor, Building "C", Viman Nagar, Pune, Maharashtra, India - 411014







: Mr.AJAY KUMAR OJHA

Age/Gender

: 50 Y 3 M 26 D/M

UHID/MR No

: CVIM.0000230273

Visit ID

: CVIMOPV630732

Ref Doctor Emp/Auth/TPA ID : Self : 35E7611 Collected

: 23/Sep/2024 11:21AM

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: 23/Sep/2024 02:57PM : 23/Sep/2024 03:17PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE GLUCOSE(POST PRANDIAL)	NEGATIVE		NEGATIVE	Dipstick

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Dr Sneha Shah MBBS, MD (Pathology) Consultant Pathologist

SIN No:VIR240902396







: Mr.AJAY KUMAR OJHA

Age/Gender

: 50 Y 3 M 26 D/M

UHID/MR No

: CVIM.0000230273

Visit ID Ref Doctor : CVIMOPV630732

Emp/Auth/TPA ID

: Self : 35E7611 Collected

: 23/Sep/2024 08:58AM

Received Reported : 23/Sep/2024 01:44PM : 23/Sep/2024 02:19PM

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: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick

*** End Of Report ***

Page 20 of 20



Consultant Pathologist SIN No:VIR240902305

DR.Sanjay Ingle M.B.B.S,M.D(Pathology)







: Mr.AJAY KUMAR OJHA

Age/Gender

: 50 Y 3 M 26 D/M

UHID/MR No Visit ID : CVIM.0000230273

Ref Doctor

: CVIMOPV630732

Emp/Auth/TPA ID

: Self : 35F7611 Collected

: 23/Sep/2024 08:58AM

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: 23/Sep/2024 01:44PM

Reported

: 23/Sep/2024 02:19PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

TERMS AND CONDITIONS GOVERNING THIS REPORT

The reported results are for information and interpretation of the referring doctor or such other medical professionals, who understand reporting units, reference ranges and limitations of technologies.

Laboratories not be responsible for any interpretation whatsoever.

It is presumed that the tests performed are, on the specimen / sample being to the patient named or identified and the verifications of the particulars have been cleared out by the patient or his / her representative at the point of generation of said specimen.

The reported results are restricted to the given specimen only. Results may vary from lab to lab and from time to time for the same parameter for the same patient.

Assays are performed in accordance with standard procedures, The reported results are dependent on individual assay methods / equipment used and quality of specimen received.

This report is not valid for medico legal purposes.

DR.Sanjay Ingle M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:VIR240902305

This test has been performed at Apollo Health and Lifestyle ltd- Sadashiv Peth Pune, Diagnostics Lab

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

 $Regd. Office: 1-10-60/62, A shoka Raghupathi Chambers, 5 th Floor, Begumpet, Hyderabad, Telangana - 500\,016 \ | www.apollohl.com \ | Email ID: enquiry@apollohl.com, Ph No: 040-4904\,7777, Fax No: 4904\,7744$

Nyati Millenium Premises, Cooperative Society Limited, Shop No.S1 & Stilt Floor, Building "C", Viman Nagar, Pune, Maharashtra, India - 411014





: Mr. AJAY KUMAR OJHA

UHID

: CVIM.0000230273

Printed On

: 23-09-2024 04:56 AM

Department

: Radiology

Referred By

: Self

Employeer Id

: 35E7611

Age

: 50Yrs 3Mths 27Days

OP Visit No.

: CVIMOPV630732

Advised/Pres Doctor : --

Qualification

ion : --

Registration No.

: --

DEPARTMENT OF RADIOLOGY

ULTRSOUND OF ABDOMEN AND PELVIS

FINDINGS:

Liver appears normal in size and shows Grade I increased echogenicity. No focal lesion is noted. No e/o IHBR dilatation is seen. Portal vein appears normal in size,flow & phasicity. Hepatic veins & their confluence appears normal.

Gall bladder is distended however No obvious echoreflective calculus or soft tissue mass noted. No obvious pericholecystic fluid is noted.

Spleen appears normal in shape and echotexture. No obvious focal lesion is noted.

Visualized pancreas appears normal in size, shape and echotexture. No focal lesion / pancreatic ductal dilatation / calcification noted.

Both kidneys appear normal in size, shape, location with smooth outlines and normal echotexture. CM differentiation is well maintained. No obvious calculus, focal lesion, hydronephrosis or hydroureter noted on either side.

Urinary bladder is well distended and appears normal with normal bladder wall thickness. No echoreflective calculus or soft tissue mass noted.

Prostate appears normal . No focal lesion.

No e/o any free fluid noted.



Visualized bowel loops appear normal. No abnormal bowel wall thickening or bowel dilatation noted.

no probe tenderness / inflammatory changes / collection in RIF at present.

IMPRESSION:

Fatty infiltration of liver

Suggest: clinical correlation and further evaluation / imaging
This report is professional opinion and not the final diagnosis. However clinical correlation is always advisable. Second radiologist opinion can be advocated if required. Not valid for medicolegal purpose.

---End Of The Report---

Dr.BHUSHANA SURYAWANSHI
MBBS, DMRE
2008 / 04 / 1111
Radiology



: Mr. AJAY KUMAR OJHA

UHID

: CVIM.0000230273

Printed On

: 23-09-2024 05:53 AM

Department

: Radiology

Referred By

: Self

Employeer Id

: 35E7611

Age

: 50Yrs 3Mths 27Days

OP Visit No.

: CVIMOPV630732

Advised/Pres Doctor : --

Qualification

: --

Registration No.

: --

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA VIEW

Lung fields are clear.

Cardio thoracic ratio is normal.

Apices, costo and cardio phrenic angles are free.

Cardio vascular shadow and hila show no abnormal feature.

Bony thorax shows no significant abnormality.

Domes of diaphragm are well delineated.

IMPRESSION:

*NO SIGNIFICANT ABNORMALITY DETECTED.

Addendum Done by: Dr. PREETI P KATHE Addendum Done at: 23 September 2024, 11:23:35

X-RAY CHEST PA VIEW

Fibro-nodular infiltrates noted in right lower lobe.

Rest of the lung fields are clear.

Cardio thoracic ratio is normal.



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Apices, costo and cardio phrenic angles are free.	
Cardio vascular shadow and hila show no abnormal feature.	
Bony thorax shows no significant abnormality.	
Domes of diaphragm are well delineated.	
IMPRESSION: Fibro-nodular infiltrates noted in right lower lobe.	
End Of The Report	
Dr. PREETI P DMRE, M 2003/0	