

Patient Name : Mr.LAXMAN BHAGAWAN DHAKANE	Collected : 07/Dec/2023 10:03AM
Age/Gender : 50 Y 6 M 6 D/M	Received : 07/Dec/2023 10:38AM
UHID/MR No : SPUN.0000045380	Reported : 07/Dec/2023 11:50AM
Visit ID : SPUNOPV59616	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 660431	

DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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HEMOGRAM , WHOLE BLOOD EDTA

HAEMOGLOBIN	16.8	g/dL	13-17	Spectrophotometer
PCV	49.00	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.29	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	92.6	fL	83-101	Calculated
MCH	31.8	pg	27-32	Calculated
MCHC	34.4	g/dL	31.5-34.5	Calculated
R.D.W	13	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,030	cells/cu.mm	4000-10000	Electrical Impedence

DIFFERENTIAL LEUCOCYTIC COUNT (DLC)

NEUTROPHILS	54.8	%	40-80	Electrical Impedence
LYMPHOCYTES	33.4	%	20-40	Electrical Impedence
EOSINOPHILS	3.9	%	1-6	Electrical Impedence
MONOCYTES	7.6	%	2-10	Electrical Impedence
BASOPHILS	0.3	%	<1-2	Electrical Impedence

ABSOLUTE LEUCOCYTE COUNT

NEUTROPHILS	3304.44	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2014.02	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	235.17	Cells/cu.mm	20-500	Calculated
MONOCYTES	458.28	Cells/cu.mm	200-1000	Calculated
BASOPHILS	18.09	Cells/cu.mm	0-100	Calculated

PLATELET COUNT

PLATELET COUNT	268000	cells/cu.mm	150000-410000	Electrical impedence
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ERYTHROCYTE SEDIMENTATION RATE (ESR)

ERYTHROCYTE SEDIMENTATION RATE (ESR)	2	mm at the end of 1 hour	0-15	Modified Westergren
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PERIPHERAL SMEAR

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



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BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA

BLOOD GROUP TYPE	AB			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



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DEPARTMENT OF BIOCHEMISTRY

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GLUCOSE, FASTING , NAF PLASMA	88	mg/dL	70-100	HEXOKINASE
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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:

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

GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	90	mg/dL	70-140	HEXOKINASE
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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.

HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	5.3	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	105	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

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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.

- HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- 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.
- 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.
- 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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LIPID PROFILE , SERUM

TOTAL CHOLESTEROL	190	mg/dL	<200	CHO-POD
TRIGLYCERIDES	149	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	43	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	147	mg/dL	<130	Calculated
LDL CHOLESTEROL	117.07	mg/dL	<100	Calculated
VLDL CHOLESTEROL	29.71	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.42		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 on different days can show physiological and analytical variations.
- NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.
- 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.
- 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.
- VLDL, LDL Cholesterol Non HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 350mg/dl. When Triglycerides are more than 350 mg/dl LDL cholesterol is a direct measurement.



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LIVER FUNCTION TEST (LFT) , SERUM

BILIRUBIN, TOTAL	1.36	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.21	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	1.15	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	25.62	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	21.7	U/L	<50	IFCC
ALKALINE PHOSPHATASE	61.69	U/L	30-120	IFCC
PROTEIN, TOTAL	7.17	g/dL	6.6-8.3	Biuret
ALBUMIN	4.53	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.64	g/dL	2.0-3.5	Calculated
A/G RATIO	1.72		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 > 1 In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilson'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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RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM

CREATININE	0.82	mg/dL	0.72 – 1.18	Modified Jaffe, Kinetic
UREA	22.53	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	10.5	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.48	mg/dL	3.5–7.2	Uricase PAP
CALCIUM	9.40	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	2.40	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	139.7	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.5	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	103.04	mmol/L	101–109	ISE (Indirect)



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Test Name	Result	Unit	Bio. Ref. Range	Method
ALKALINE PHOSPHATASE , <i>SERUM</i>	61.69	U/L	30-120	IFCC
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , <i>SERUM</i>	20.26	U/L	<55	IFCC



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DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY PLUS ANNUAL CHECK ADVANCED HC MALE - 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)	0.72	ng/mL	0.64-1.52	CMIA
THYROXINE (T4, TOTAL)	4.32	µg/dL	4.87-11.72	CMIA
THYROID STIMULATING HORMONE (TSH)	0.850	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	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
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma



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Test Name	Result	Unit	Bio. Ref. Range	Method
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VITAMIN D (25 - OH VITAMIN D) , SERUM	45.5	ng/mL		CMIA
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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.

VITAMIN B12 , SERUM	211	pg/mL	187 - 883	CMIA
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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

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are normal.

TOTAL PROSTATIC SPECIFIC ANTIGEN (tPSA) , SERUM	1.330	ng/mL	0-4	CLIA
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DEPARTMENT OF CLINICAL PATHOLOGY

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COMPLETE URINE EXAMINATION (CUE) , URINE

PHYSICAL EXAMINATION

COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	6.0		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.005		1.002-1.030	Bromothymol Blue

BIOCHEMICAL EXAMINATION

URINE PROTEIN	NEGATIVE		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	MODIFIED EHRlich REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE

CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY

PUS CELLS	3 - 4	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1 - 2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



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

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




Dr Sneha Shah
MBBS, MD (Pathology)
Consultant Pathologist



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





Name : Mr. Laxman Bhagawan Dhakane Address : S No 8/3 wami Balaji Soc Flat No A 10 Shivne Khadakwasla Pune 411023 Plan : ARCOFEMI MEDIWHEEL MALE AHC CREDIT PAN INDIA OP AGREEMENT	Age: 50 Y Sex: M	UHID: SPUN.0000045380  OP Number: SPUNOPV59616 Bill No : SPUN-OCR-9924 Date : 07.12.2023 09:35
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Sno	Service Type/ServiceName	Department
1	ARCOFEMI - MEDIWHEEL - FULL BODY PLUS ANNUAL CHECK ADVANCED HC MALE - 2D ECHO - PAN INDIA - FY2324	
2	URINE GLUCOSE (FASTING)	
3	GAMMA GLUTAMYL TRANSFERASE (GGT)	
4	PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL)	
5	HbA1c, GLYCATED HEMOGLOBIN	
6	2D ECHO	
7	ALKALINE PHOSPHATASE - SERUM/PLASMA	
8	LIVER FUNCTION TEST (LFT)	
9	X-RAY CHEST PA	
10	GLUCOSE, FASTING	
11	HEMOGRAM - PERIPHERAL SMEAR	
X 12	DENT CONSULTATION	
13	FITNESS BY GENERAL PHYSICIAN	
14	DIET CONSULTATION	
15	COMPLETE URINE EXAMINATION	
16	URINE GLUCOSE (POST PRANDIAL)	
17	PERIPHERAL SMEAR	
18	BLOOD GROUP ABO AND RH FACTOR	
19	VITAMIN B12	
20	LIPID PROFILE	
21	BODY MASS INDEX (BMI)	
22	OPHTHAL BY GENERAL PHYSICIAN	
23	RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	
24	ULTRASOUND - WHOLE ABDOMEN	
25	THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	
X 26	DENTAL CONSULTATION	
27	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL) 12.15pm	
28	VITAMIN D - 25 HYDROXY (D2+D3)	


CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

of Laxman Dhakane on 07/12/23

After reviewing the medical history and on clinical examination it has been found that he/she is

	Tick
<ul style="list-style-type: none"> • Medically Fit 	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> • Fit with restrictions/recommendations <p>Though following restrictions have been revealed, in my opinion, these are not impediments to the job.</p> <p>1.....</p> <p>2.....</p> <p>3.....</p> <p>However the employee should follow the advice/medication that has been communicated to him/her.</p> <p>Review after _____</p>	<input type="checkbox"/>
<ul style="list-style-type: none"> • Currently Unfit. Review after _____ recommended 	<input type="checkbox"/>
<ul style="list-style-type: none"> • Unfit 	<input type="checkbox"/>

Dr. Saikat Chak 
Medical Officer
The Apollo Clinic, Uppal

This certificate is not meant for medico-legal purposes

Date : 07/12/23
MRNO :
Name : Laxman Dhakane
Age/Gender :
Mobile No : 501m

Department : Gen Physician
Consultant :
Reg. No : Dr. Samrat Shah
Qualification :
Consultation Timing :

Spo2l - 98%

Pulse : 80/min	B.P : 130/70	Resp : 20/min	Temp : 98°F
Weight : 66.91kg	Height : 167cm	BMI : 23.9	Waist Circum : -

General Examination / Allergies
History

Clinical Diagnosis & Management Plan

→ No complains

→ All reports noted : Normal.

found fit to join duty.

Adv

By Neerave (M)
One week - (5)

Follow up date:

Doctor Signature

X-RAY CHEST PA VIEW

FINDINGS

Normal heart and mediastinum.
There is no focal pulmonary mass lesion is seen.
No collapse or consolidation is evident.
The apices, costo and cardiophrenic angles are free.
No hilar or mediastinal lymphadenopathy is demonstrated.
There is no pleural or pericardial effusion.
No destructive osseous pathology is evident.

IMPRESSION:

No significant abnormality is seen.



Dr.Santhosh Kumar DMRD,DNB
Consultant Radiologist
Reg.No: 59248

CONFIDENTIALITY:

This transmission is confidential. If you are not the intended recipient, please notify us immediately. Any disclosure, distribution or other action based on the contents of this report may be unlawful.

PLEASE NOTE:

This radiological report is the professional opinion of the reporting radiologist based on the interpretation of the images and information provided at the time of reporting. It is meant to be used in correlation with other relevant clinical findings.

Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
Age/Gender	50 Y 6 M 6 D/M	Received	07/Dec/2023 10:38AM
UHID/MR No	SPUN 0000045380	Reported	07/Dec/2023 11:50AM
Visit ID	SPUNOPV59616	Status	Final Report
Ref Doctor	Dr. SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	660431		

DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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HEMOGRAM , WHOLE BLOOD EDTA

HAEMOGLOBIN	16.8	g/dL	13-17	Spectrophotometer
PCV	49.00	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.29	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	92.6	fL	83-101	Calculated
MCH	31.8	pg	27-32	Calculated
MCHC	34.4	g/dL	31.5-34.5	Calculated
R.D.W	13	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,030	cells/cu.mm	4000-10000	Electrical Impedance

DIFFERENTIAL LEUCOCYTIC COUNT (DLC)

NEUTROPHILS	54.8	%	40-80	Electrical Impedance
LYMPHOCYTES	33.4	%	20-40	Electrical Impedance
EOSINOPHILS	3.9	%	1-6	Electrical Impedance
MONOCYTES	7.8	%	2-10	Electrical Impedance
BASOPHILS	0.3	%	<1-2	Electrical Impedance

ABSOLUTE LEUCOCYTE COUNT

NEUTROPHILS	3304.44	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2014.02	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	235.17	Cells/cu.mm	20-500	Calculated
MONOCYTES	458.28	Cells/cu.mm	200-1000	Calculated
BASOPHILS	18.09	Cells/cu.mm	0-100	Calculated
PLATELET COUNT	268000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	2	mm at the end of 1 hour	0-15	Modified Westergren

PERIPHERAL SMEAR

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



Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
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UHID/MR No	SPUN 0000045380	Reported	07/Dec/2023 01:21PM
Visit ID	SPUNOPV59616	Status	Final Report
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DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA

BLOOD GROUP TYPE	AB			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
Age/Gender	50 Y 6 M 6 D/M	Received	07/Dec/2023 10:38AM
UHID/MR No	SPUN 0000045380	Reported	07/Dec/2023 02:35PM
Visit ID	SPUNOPV59616	Status	Final Report
Ref Doctor	Dr SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	660431		

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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GLUCOSE, FASTING , NAF PLASMA	88	mg/dL	70-100	HEXOKINASE
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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:

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

GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	90	mg/dL	70-140	HEXOKINASE
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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.

HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	5.3	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	105	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

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DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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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.

- HbA1c is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- Trends in HbA1c values is a better indicator of Glycemic control than a single test.
- 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.
- 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.
- In cases of Interference of Hemoglobin variants in HbA1c, alternative methods (Fructosamine) estimation is recommended for Glycemic Control.
 - HbI - >2%
 - Homozygous Hemoglobinopathy (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
Age/Gender	50 Y 5 M 6 D/M	Received	07/Dec/2023 11:43AM
UHID/MR No	SPUN 0000045380	Reported	07/Dec/2023 12:21PM
Visit ID	SPUNOPV59616	Status	Final Report
Ref Doctor	Dr SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	660431		

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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LIPID PROFILE , SERUM

TOTAL CHOLESTEROL	190	mg/dL	<200	CHO-POD
TRIGLYCERIDES	149	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	43	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	147	mg/dL	<130	Calculated
LDL CHOLESTEROL	117.07	mg/dL	<100	Calculated
VLDL CHOLESTEROL	29.71	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.42		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 on different days can show physiological and analytical variations.
- NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- Primary prevention algorithm now includes absolute risk estimation and lower LDL cholesterol target levels to determine eligibility of drug therapy.
- 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.
- 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.
- VLDL, LDL, Cholesterol Non-HDL, Cholesterol, CHOL:HDL RATIO, LDL:HDL RATIO are calculated parameters when Triglycerides are below 350mg/dl. When Triglycerides are more than 350 mg/dl LDL cholesterol is a direct measurement.



Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	: 07/Dec/2023 10:03AM
Age/Gender	50 Y 6 M 6 D/M	Received	: 07/Dec/2023 11:43AM
UHID/MR No	SPUN 0000045380	Reported	: 07/Dec/2023 12:21PM
Visit ID	SPUNOPV59616	Status	: Final Report
Ref Doctor	Dr. SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	680431		

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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LIVER FUNCTION TEST (LFT) , SERUM

BILIRUBIN, TOTAL	1.36	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.21	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	1.15	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	25.62	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	21.7	U/L	<50	IFCC
ALKALINE PHOSPHATASE	61.69	U/L	30-120	IFCC
PROTEIN, TOTAL	7.17	g/dL	6.6-8.3	Biuret
ALBUMIN	4.53	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.64	g/dL	2.0-3.5	Calculated
A/G RATIO	1.72		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 > 1 In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilson'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.



Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
Age/Gender	50 Y 6 M 6 D/M	Received	07/Dec/2023 11:43AM
UHID/MR No.	SPUN 0000045380	Reported	07/Dec/2023 12:21PM
Visit ID	SPUNQPV59616	Status	Final Report
Ref Doctor	Dr SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
EmpriAuth/TPA ID	660431		

DEPARTMENT OF BIOCHEMISTRY

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

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

CREATININE	0.82	mg/dL	0.72 - 1.18	Modified Jaffe, Kinetic
UREA	22.53	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	10.5	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.48	mg/dL	3.5-7.2	Uricase PAP
CALCIUM	9.40	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	2.40	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	139.7	mmol/L	136-146	ISE (Indirect)
POTASSIUM	4.5	mmol/L	3.5-5.1	ISE (Indirect)
CHLORIDE	103.04	mmol/L	101-109	ISE (Indirect)



Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
Age/Gender	50 Y 6 M 6 D/M	Received	07/Dec/2023 11:43AM
UHID/MR No	SPUN 0000045380	Reported	07/Dec/2023 12:21PM
Visit ID	SPUNOPV59616	Status	Final Report
Ref Doctor	Dr SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
Empi/Auth/TPA ID	660431		

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
ALKALINE PHOSPHATASE , SERUM	61.69	U/L	30-120	IFCC
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	20.26	U/L	<55	IFCC



Patient Name: Mr LAXMAN BHAGAWAN DHAKANE Age/Gender: 50 Y 6 M 5 D/M UHID/MR No: SPUN 0000045380 Visit ID: SPUNOPV59615 Ref Doctor: Dr SELF Emp/Auth/TPA ID: 860431	Collected: 07/Dec/2023 10:03AM Received: 07/Dec/2023 11:42AM Reported: 07/Dec/2023 12:58PM Status: Final Report Sponsor Name: ARCOFEMI HEALTHCARE LIMITED
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DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY PLUS ANNUAL CHECK ADVANCED HC MALE - 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)	0.72	ng/mL	0.64-1.52	CMIA
THYROXINE (T4, TOTAL)	4.32	µg/dL	4.87-11.72	CMIA
THYROID STIMULATING HORMONE (TSH)	0.850	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

- L.** 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.
- E.** 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.
- J.** 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.
- K.** 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
High	High	High	High	Pituitary Adenoma, TSHoma/Thyrotropinoma



Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
Age/Gender	50 Y 6 M 6 DIM	Received	07/Dec/2023 11:42AM
UHID/MR No	SPUN 0000045380	Reported	07/Dec/2023 01:04PM
Visit ID	SPLINOPV59616	Status	Final Report
Ref Doctor	Dr SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	660431		

DEPARTMENT OF IMMUNOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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VITAMIN D (25 - OH VITAMIN D) , SERUM	45.5	ng/mL		CMA
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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:

- Indadequate exposure to sunlight
- Dietary deficiency
- Vitamin D malabsorption
- Severe Hepatocellular disease
- Drugs like Anticonvulsants
- Nephrotic syndrome

Increased levels:

- Vitamin D intoxication

VITAMIN B12 , SERUM	211	pg/mL	187 - 883	CMA
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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

Patient Name	M: LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
Age/Gender	50 Y 6 M 6 D/M	Received	07/Dec/2023 11:42AM
UHID/MR No.	SPUN 0000045380	Reported	07/Dec/2023 01:04PM
Visit ID	SPUNOPV59616	Status	Final Report
Ref Doctor	Dr SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	660431		

DEPARTMENT OF IMMUNOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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are normal.

TOTAL PROSTATIC SPECIFIC ANTIGEN (tPSA) ; SERUM	1.330	ng/mL	0-4	CLIA
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Patient Name	Mr LAXMAN BHAGAWAN DHAKANE	Collected	07/Dec/2023 10:03AM
Age/Gender	50 Y 6 M 6 D/M	Received	07/Dec/2023 11:27AM
LHID/MR No	SPUN 000045380	Reported	07/Dec/2023 11:32AM
Visit ID	SPUNOPV59616	Status	Final Report
Ref Doctor	Dr SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	660431		

DEPARTMENT OF CLINICAL PATHOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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COMPLETE URINE EXAMINATION (CUE) , URINE

PHYSICAL EXAMINATION

COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	6.0		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.005		1.002-1.030	Bromothymol Blue

BIOCHEMICAL EXAMINATION

URINE PROTEIN	NEGATIVE		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	MODIFIED EHRlich REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE

CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY

PUS CELLS	3 - 4	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1 - 2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



Patient Name	Mr LAXMAN BHAGAWAN DHAKANE
Age/Gender	50 Y 6 M 6 D/M
UHID/MR No.	SPUN.0000045380
Visit ID	SPUNOPV56616
Ref Doctor	Dr.SELF
Emp/Auth/TPA ID	660431

Collected	07/Dec/2023 10:03AM
Received	07/Dec/2023 11:27AM
Reported	07/Dec/2023 11:31AM
Status	Final Report
Sponsor Name	ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

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

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

*** End Of Report ***

Snigdha Shukla
 Dr Snigdha Shukla
 MBBES, MD (Pathology)
 Consultant Pathologist

Dr. Senjay Ingle
 DR Senjay Ingle
 MBBES, M.D.(Pathology)
 Consultant Pathologist



Dhakane, Laxman

A:W CE

07.12.2023 10:28:05 AM

Apollo Spectra Hospital

SWARGATE

PUNE-4110

Location:

Order Number:

Visit:

Indication:

Medication 1:

Medication 2:

Medication 3:

Room:

75 bpm

- / - mmHg

167 cm Male
66.0 kg

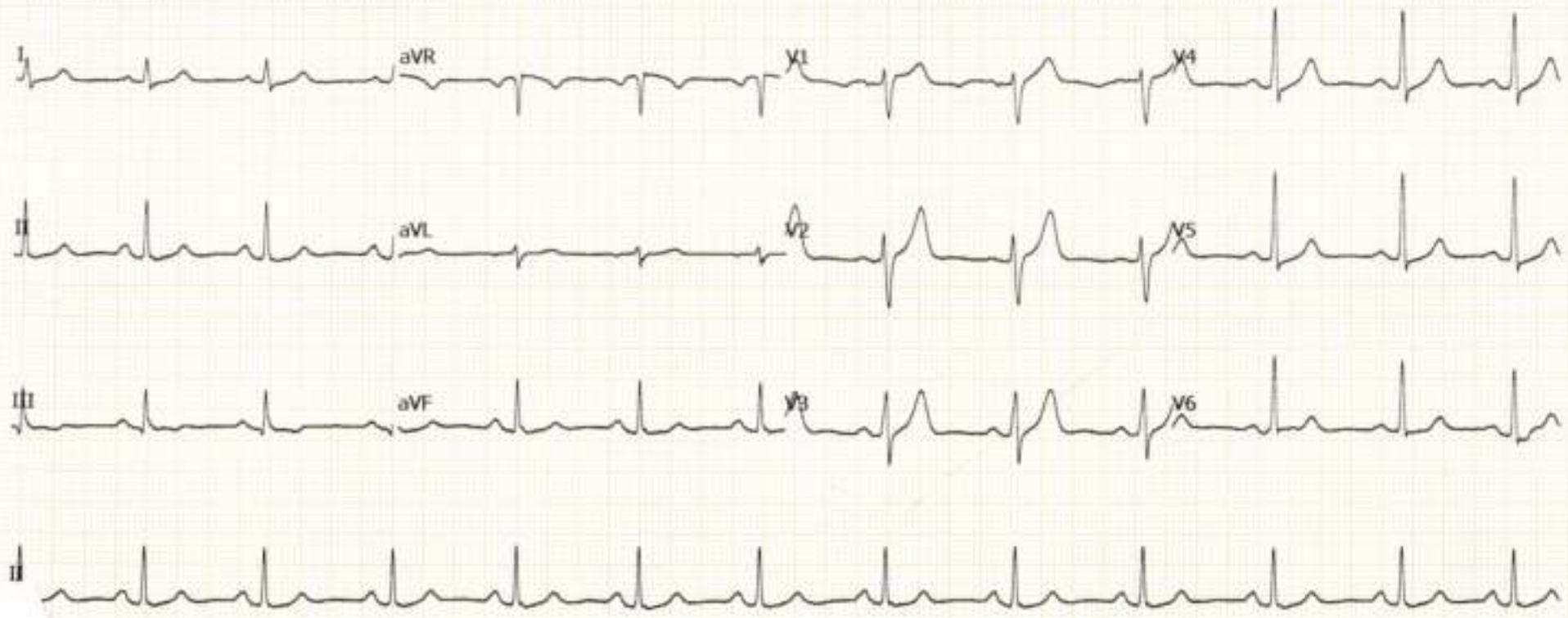
Technician:

Ordering Ph:

Referring Ph:

Attending Ph:

QRS :	84 ms	Normal sinus rhythm
QT / QTcBaz :	366 / 408 ms	Normal ECG
PR :	158 ms	
P :	108 ms	
RR / PP :	802 / 800 ms	
P / QRS / T :	67 / 73 / 50 degrees	



EYE REPORT

ASH/PUN/OPHTH/06/02-0216

Date: 07/12/23

Name: Mr. Laxman Dhakane

Age / Sex: 50 Y / M

Ref No.:

Complaint: (BE) Burning sensation

Examination

No DM

No HTN

Spectacle Rx

aided
Vision $\left\{ \begin{array}{l} R \ 6/6 \ N8 \\ L \ 6/6 \ N8 \end{array} \right.$

	Right Eye				Left Eye			
	Vision	Sphere	Cyl.	Axis	Vision	Sphere	Cyl.	Axis
Distance	6/6	-0.50	-0.75	180°	6/6	-0.75	-2.00	180°
Add $\left(\begin{array}{c} \text{Presb} \\ \text{Add} \end{array} \right)$	+2.00	—	—	N6	+2.00	—	—	N6
	Sphere	CYL	Axis	Vision	Sphere	CYL	Axis	Vision

Remarks:

(WNL)

PGP $\left\{ \begin{array}{l} R \ -0.50 \ / \ -0.75 \ \times \ 180^\circ \\ L \ \cancel{-2.00} \ / \ -0.75 \ / \ -2.00 \ \times \ 180^\circ \\ \text{Add} \ +2.00 \ (\text{BE}) \end{array} \right.$

Medications: ∴ BE colour vision Normal

Trade Name	Frequency	Duration

Follow up: 1 yrs

Consultant: 

Apollo Spectra Hospitals

Opp. Saras Sports Ground, Saras Baug, Sadashiv Peth, Pune, Maharashtra- 411030
Ph : 020 67206500 | Fax: 020 67206523 | www.apollospectra.com

2D ECHO / COLOUR DOPPLER


Name : Mr. Laxman Dhakane
Ref by : HEALTH CHECKUP

Age : 50YRS / M
Date : 07/12/2023

LA – 32 AO – 26 IVS – 10 PW – 10
LVIDD – 37 LVIDS - 25
EF 60 %

Normal LV size and systolic function.
No diastolic dysfunction
Normal LV systolic function, LVEF 60 %
No regional wall motion abnormality
Normal sized other cardiac chambers.
Mitral valve has thin leaflets with normal flow.
Aortic valve has three thin leaflets with normal structure and function. No aortic regurgitation.No LVOT gradient
Normal Tricuspid & pulmonary valves.
No tricuspid regurgitation.
PA pressures Normal
Intact IAS and IVS.
No clots, vegetations, pericardial effusion noted.

IMPRESSION :
NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION.
NO RWMA. NO PULMONARY HTN
NO CLOTS/VEGETATIONS



DR.SAMRAT SHAH
MD, CONSULTANT PHYSICIAN

Apollo Clinic

CONSENT FORM

Patient Name: Laxman Dhakare Age: 50 17

UHID Number: Company Name:

Mr/Mrs/Ms Laxman Dhakare Employee of —

(Company) Want to inform you that I am not interested in getting

Tests done which is a part of my routine health check package.

And I claim the above statement in my full consciousness.

Dental Service not available in Apollo Spectra

ENT Doctor not available in Apollo Spectra

Patient Signature: Dhakare Date: 07/12/23

Patient Name : MR. LAXMAN DHAKANE(50 Years / Male)
Registration No : 1331207016
Referred By : Dr.APOLLO SPECTRA HOSPITAL

Registered On : 07 Dec 2023 11:27
Printed On : 07/12/2023 11:31am

ULTRASONOGRAPHY ABDOMEN & PELVIS

Liver: Normal in size and echotexture. No focal hepatic lesion.
The portal vein appears normal.

Gall bladder: Well distended and shows smooth thin wall. No e/o gallstones.
No changes of cholecystitis noted.

Pancreas: shows normal appearance. No evidence of pancreatitis, calcification or mass lesion.

Spleen: Normal in size and echotexture. No focal lesion is seen.

Right kidney: Normal in size and echotexture (measures 10.2 x 4.0 cms).
CMD is well maintained. No evidence of hydronephrosis. No calculus / focal lesion is seen

Left kidney: Normal in size and echotexture (measures 9.7 x 4.3 cms).
CMD is well maintained. No evidence of hydronephrosis. No calculus / focal lesion is seen

Urinary bladder: Urinary bladder is well distended and shows normal appearance.

Prostate: is normal in size and echotexture.

Aorta and para-aortic regions appear normal. There is no evidence of lymphadenopathy
Bowel loops show normal peristalsis.

IMPRESSION: Study of abdomen and pelvis is essentially within normal limits.




DR. NAINNA BHURRAT
Consultant Radiologist

Printed By : NIKHIL SATHE

Patient

Exam

ID 07-12-2023-0003
Name DHAKANE, LAXMAN
Birth Date
Gender  male

Accession #
Exam Date 07122023
Description
Sonographer



Agreeme	Mobile	Email Id	Name	Corporate Name	d
	9822885676	anees.fathima@medibuddy.in	Rajesh Rasi	PHASORZ TECHNOLOGIES PRIVATE L	
	8698235104	laxman.dhakane015@gmail.com	DHAKANE LAXMAN BHAGWAN	ARCOFEMI HEALTHCARE L M.TED	
	7030688550	Rahul Shinde@morganpic.com	Rahul Shinde	MORGAN ADVANCED MATERIALS INDI	
				MORGAN ADVANCED M	



Pending Test- ENT Consultation

Reason- Doctor not available in Apollo Spectra Hospital

Dental Consultation

Dental Facility not available in Apollo Spectra Hospital