

A

Name : MR. RAJENDRA MEHTA
 Age / Gender : 60 Years/Male
 Consulting Dr. :
 Reg. Location : Swargate, Pune (Main Centre)

Collected : 05-Jan-2024 / 07:57
 Reported : 05-Jan-2024 / 13:12

PHYSICAL EXAMINATION REPORT

History and Complaints:

H/O DM & HTN 10yrs

EXAMINATION FINDINGS:

Height (cms):	167cm	Weight (kg):	69kg
Temp (0c):	Afebrile	Skin:	Normal
Blood Pressure (mm/hg):	110/80mmHg	Nails:	Healthy
Pulse:	74/min	Lymph Node:	Not Palpable

Systems

Cardiovascular: S1 S2 Normal No Murmurs
 Respiratory: Normal
 Genitourinary: Normal
 GI System: Soft non tender no Organomegaly
 CNS: Normal

IMPRESSION:

DM & HTN & ↑ s/c-creatinine & uric acid.
 & ↑ triglyceride & BUN-changes & fatty liver

ADVICE:

— Consult family physician
 — uncontrolled DM.
 — Ref to Diabetologist

CHIEF COMPLAINTS:

- | | |
|----------------------|----|
| 1) Hypertension: | NO |
| 2) IHD | NO |
| 3) Arrhythmia | NO |
| 4) Diabetes Mellitus | NO |
| 5) Tuberculosis | NO |
| 6) Asthama | NO |
| 7) Pulmonary Disease | NO |

— Ref to urologist
 — Ref to cardiologist
 — low carb low fat diet

Dr. I. U. BAMB
 M.B.B.S., M.D. (Medicine)
 Reg. No. 39452



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- | | |
|--|----|
| 8) Thyroid/ Endocrine disorders | NO |
| 9) Nervous disorders | NO |
| 10) GI system | NO |
| 11) Genital urinary disorder | NO |
| 12) Rheumatic joint diseases or symptoms | NO |
| 13) Blood disease or disorder | NO |
| 14) Cancer/lump growth/cyst | NO |
| 15) Congenital disease | NO |
| 16) Surgeries | NO |
| 17) Musculoskeletal System | NO |

PERSONAL HISTORY:

- | | |
|---------------|----------|
| 1) Alcohol | Yes |
| 2) Smoking | NO |
| 3) Diet | Mixed |
| 4) Medication | DM & HTN |

*** End Of Report ***

Dr. I U BAMB



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Age / Gender : 60 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 05-Jan-2024 / 08:11
Reported : 05-Jan-2024 / 10:48

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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

CBC (Complete Blood Count), Blood

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
RBC PARAMETERS			
Haemoglobin	14.9	13.0-17.0 g/dL	Spectrophotometric
RBC	4.62	4.5-5.5 mil/cmm	Elect. Impedance
PCV	43.9	40-50 %	Calculated
MCV	95	80-100 fl	Calculated
MCH	32.1	27-32 pg	Calculated
MCHC	33.8	31.5-34.5 g/dL	Calculated
RDW	11.9	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	5600	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABSOLUTE COUNTS			
Lymphocytes	27.4	20-40 %	
Absolute Lymphocytes	1534.4	1000-3000 /cmm	Calculated
Monocytes	7.5	2-10 %	
Absolute Monocytes	420.0	200-1000 /cmm	Calculated
Neutrophils	60.8	40-80 %	
Absolute Neutrophils	3404.8	2000-7000 /cmm	Calculated
Eosinophils	3.9	1-6 %	
Absolute Eosinophils	218.4	20-500 /cmm	Calculated
Basophils	0.4	0.1-2 %	
Absolute Basophils	22.4	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
PLATELET PARAMETERS			
Platelet Count	255000	150000-400000 /cmm	Elect. Impedance
MPV	8.4	6-11 fl	Calculated
PDW	14.5	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		



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Macrocytosis -
Anisocytosis -
Poikilocytosis -
Polychromasia -
Target Cells -
Basophilic Stippling --
Normoblasts -
Others Normocytic, Normochromic
WBC MORPHOLOGY -
PLATELET MORPHOLOGY -
COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 35 2-20 mm at 1 hr. Sedimentation

Clinical Significance: The erythrocyte sedimentation rate (ESR), also called a sedimentation rate is the rate red blood cells sediment in a period of time.

Interpretation:

Factors that increase ESR: Old age, Pregnancy, Anemia

Factors that decrease ESR: Extreme leukocytosis, Polycythemia, Red cell abnormalities- Sickle cell disease

Limitations:

- It is a non-specific measure of inflammation.
- The use of the ESR as a screening test in asymptomatic persons is limited by its low sensitivity and specificity.

Reflex Test: C-Reactive Protein (CRP) is the recommended test in acute inflammatory conditions.

Reference:

- Pack Insert
- Bridgen ML. Clinical utility of the erythrocyte sedimentation rate. American family physician. 1999 Oct 1;60(5):1443-50.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Pune Lab, Pune Swargate

*** End Of Report ***



Dr. KARAN MAURYA
D.N.B (Path)
Pathologist



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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	454	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	644	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >= 200 mg/dl	Hexokinase
Urine Sugar (Fasting)	Present(++++)	Absent	
Urine Ketones (Fasting)	Absent	Absent	

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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
KIDNEY FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BLOOD UREA, Serum	33.7	12.8-42.8 mg/dl	Kinetic
BUN, Serum	15.7	6-20 mg/dl	Calculated
CREATININE, Serum	1.23	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	67	(ml/min/1.73sqm) Normal or High: Above 90 Mild decrease: 60-89 Mild to moderate decrease: 45-59 Moderate to severe decrease: 30-44 Severe decrease: 15-29 Kidney failure: <15	Calculated

Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation w.e.f 16-08-2023

TOTAL PROTEINS, Serum	7.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.7	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.1	1 - 2	Calculated
URIC ACID, Serum	8.1	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	4.5	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.8	8.8-10.2 mg/dl	N-BAPTA
SODIUM, Serum	132	135-148 mmol/l	ISE
POTASSIUM, Serum	5.0	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	94.2	98-107 mmol/l	ISE

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Collected : 05-Jan-2024 / 08:11
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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
GLYCOSYLATED HEMOGLOBIN (HbA1c)

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	11.6	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	286.2	mg/dl	Calculated

Intended use:

- In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year
- In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly
- For microvascular disease prevention, the HbA1C goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

- HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:

Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's Interpretation of diagnostic tests 10th edition.

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*** End Of Report ***




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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
PROSTATE SPECIFIC ANTIGEN (PSA)

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
TOTAL PSA, Serum	0.907	0.03-4.5 ng/ml	ECLIA

Clinical Significance:

- PSA is detected in the serum of males with normal, benign hyper-plastic, and malignant prostate tissue.
- Monitoring patients with a history of prostate cancer as an early indicator of recurrence and response to treatment.
- Prostate cancer screening 4. The percentage of Free PSA (FPSA) in serum is described as being significantly higher in patients with BPH than in patients with prostate cancer. 5. Calculation of % free PSA (ie. FPSA/TPSA x 100), has been suggested as way of improving the differentiation of BPH and Prostate cancer.

Interpretation:

Increased In- Prostate diseases, Cancer, Prostatitis, Benign prostatic hyperplasia, Prostatic ischemia, Acute urinary retention, Manipulations like Prostatic massage, Cystoscopy, Needle biopsy, Transurethral resection, Digital rectal examination, Radiation therapy, Indwelling catheter, Vigorous bicycle exercise, Drugs (e.g., testosterone), Physiologic fluctuations. Also found in small amounts in other cancers (sweat and salivary glands, breast, colon, lung, ovary) and in Skene glands of female urethra and in term placenta, Acute renal failure, Acute myocardial infarction,

Decreased In- Ejaculation within 24-48 hours, Castration, Antiandrogen drugs (e.g., finasteride), Radiation therapy, Prostatectomy, PSA falls 17% in 3 days after lying in hospital, Artfactual (e.g., improper specimen collection; very high PSA levels). Finasteride (5- α -reductase inhibitor) reduces PSA by 50% after 6 months in men without cancer.

Reflex Tests: % FREE PSA , USG Prostate

Limitations:

- tPSA values determined on patient samples by different testing procedures cannot be directly compared with one another and could be the cause of erroneous medical interpretations. If there is a change in the tPSA assay procedure used while monitoring therapy, then the tPSA values obtained upon changing over to the new procedure must be confirmed by parallel measurements with both methods. Immediate PSA testing following digital rectal examination, ejaculation, prostatic massage, indwelling catheterization, ultrasonography and needle biopsy of prostate is not recommended as they falsely elevate levels.
- Patients who have been regularly exposed to animals or have received immunotherapy or diagnostic procedures utilizing immunoglobulins or immunoglobulin fragments may produce antibodies, e.g. HAMA, that interferes with immunoassays.
- PSA results should be interpreted in light of the total clinical presentation of the patient, including: symptoms, clinical history, data from additional tests, and other appropriate information.
- Serum PSA concentrations should not be interpreted as absolute evidence for the presence or absence of prostate cancer.

Reference:

- Wallach's Interpretation of diagnostic tests
- Total PSA Pack Insert

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Pune Lab, Pune Swargate
*** End Of Report ***



Dr. Chandrakant Pawar

Dr. CHANDRAKANT PAWAR
M.D.(PATH)
Pathologist



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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
URINE EXAMINATION REPORT

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.5)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	30	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
Glucose	++++	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION			
Leukocytes(Pus cells)/hpf	0-1	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	0-1		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	2-3	Less than 20/hpf	

Report Amended, Kindly Disregard the previous Report

Interpretation: The concentration values of Chemical analytes corresponding to the grading given in the report are as follows:

- Protein (1+ = 25 mg/dl , 2+ =75 mg/dl , 3+ = 150 mg/dl , 4+ = 500 mg/dl)
- Glucose(1+ = 50 mg/dl , 2+ =100 mg/dl , 3+ =300 mg/dl , 4+ =1000 mg/dl)
- Ketone (1+ =5 mg/dl , 2+ = 15 mg/dl , 3+ = 50 mg/dl , 4+ = 150 mg/dl)

Reference: Pack inert

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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
BLOOD GROUPING & Rh TYPING

PARAMETER	RESULTS
ABO GROUP	AB
Rh TYPING	Positive

NOTE: Test performed by Semi- automated column agglutination technology (CAT)

Specimen: EDTA Whole Blood and/or serum

Clinical significance:
ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

References:

1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia
2. AABB technical manual

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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	161	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	235	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high: >/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	37.5	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	123.5	Desirable: <130 mg/dl Borderline-high: 130 - 159 mg/dl High: 160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	87.8	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	Calculated
VLDL CHOLESTEROL, Serum	35.7	< / = 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.3	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.3	0-3.5 Ratio	Calculated

LDL test is performed by direct measurement.

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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
THYROID FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	4.1	3.10-6.80 pmol/L	ECLIA
Note: Kindly note change in reference range and method w.e.f 12-07-2023			
Free T4, Serum	18.9	12-22 pmol/L	ECLIA
Note: Kindly note change in reference range and method w.e.f 12-07-2023			
sensitiveTSH, Serum	1.88	0.270-4.20 mIU/ml	ECLIA

Note: Kindly note change in reference range and method w.e.f 12-07-2023 TSH values between 5.5 to 15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors can give falsely high TSH. 2) TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal & heart failure, severe burns, trauma & surgery etc.

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Interpretation:

A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:

- 1) TSH Values between high abnormal upto 15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors can give falsely high TSH.
- 2) TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal and heart severe burns, trauma and surgery etc.

TSH	FT4 / T4	FT3 / T3	Interpretation
High	Normal	Normal	Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance.
High	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism.
Low	High	High	Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole)
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine, Non thyroidal illness.
Low	Low	Low	Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism.
High	High	High	Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics.

Diurnal Variation: TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am, and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation: 19.7% (with in subject variation)

Reflex Tests: Anti thyroid Antibodies, USG Thyroid, TSH receptor Antibody, Thyroglobulin, Calcitonin

Limitations:

1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference:

1. O. Koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
2. Interpretation of the thyroid function tests, Dayan et al. THE LANCET. Vol 357
3. Tietz, Text Book of Clinical Chemistry and Molecular Biology -5th Edition
4. Biological Variation: From principles to Practice-Callum G Fraser (AACC Press)

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*** End Of Report ***



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MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
LIVER FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BILIRUBIN (TOTAL), Serum	0.75	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.42	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.33	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.7	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.1	1 - 2	Calculated
SGOT (AST), Serum	25.5	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	26.7	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	73.4	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	76.0	40-130 U/L	Colorimetric

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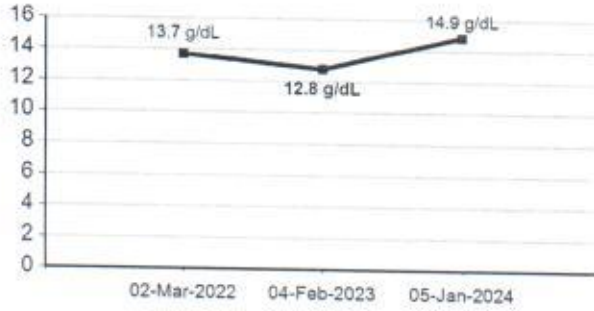


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D.N.B (Path)
Pathologist

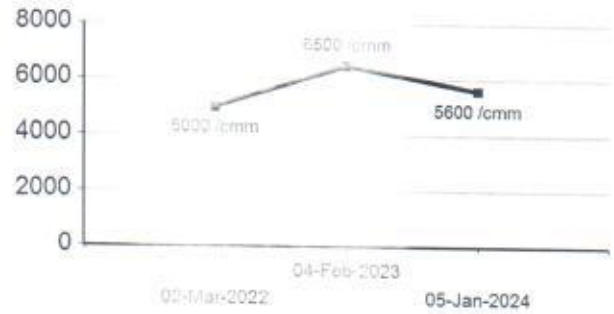


CID : 2400514733
 Name : MR. RAJENDRA MEHTA
 Age / Gender : 60 Years / Male
 Consulting Dr. : -
 Reg. Location : Swargate, Pune (Main Centre)

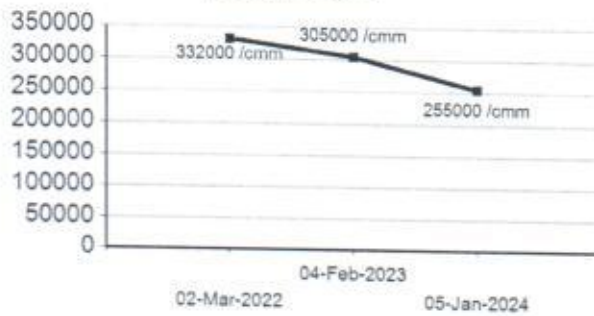
Haemoglobin



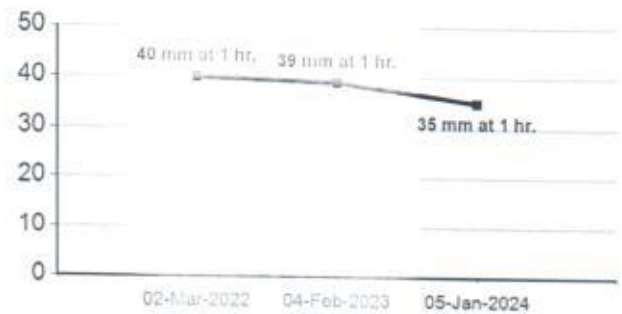
WBC Total Count



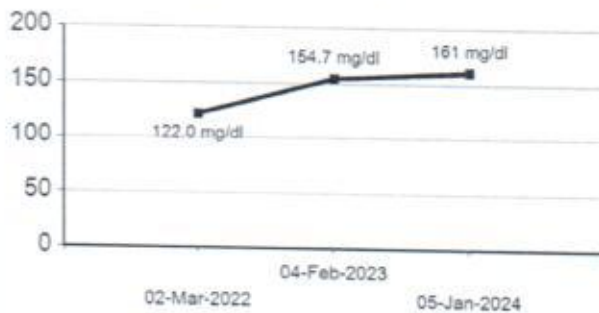
Platelet Count



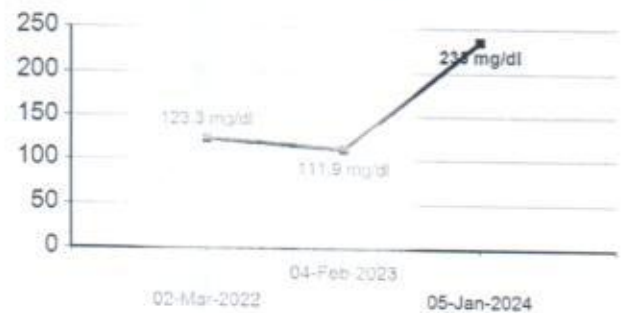
ESR



CHOLESTEROL



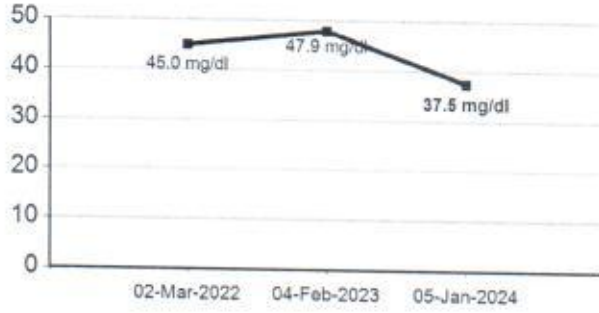
TRIGLYCERIDES



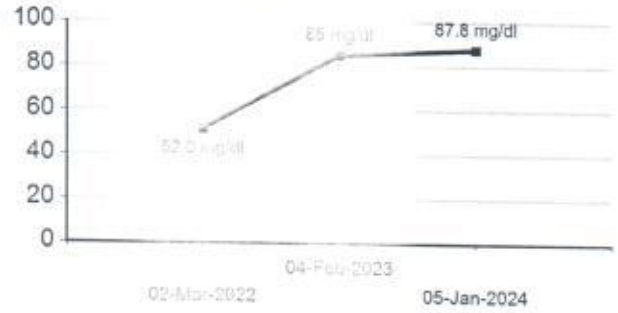


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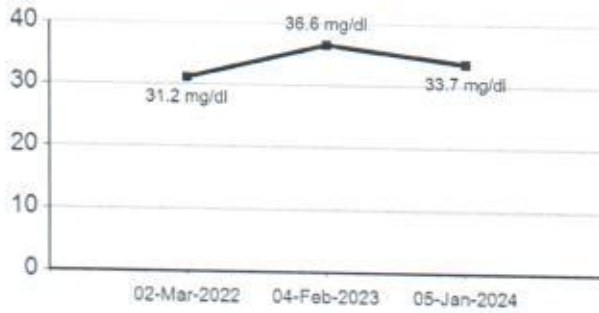
HDL CHOLESTEROL



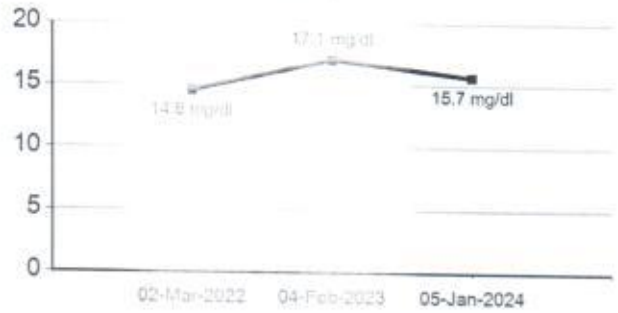
LDL CHOLESTEROL



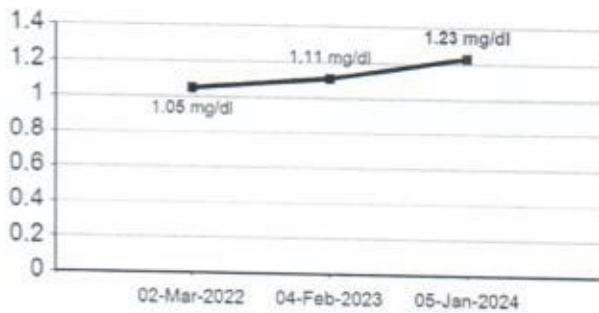
BLOOD UREA



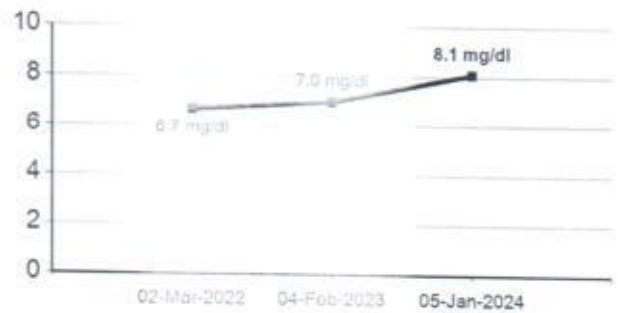
BUN



CREATININE



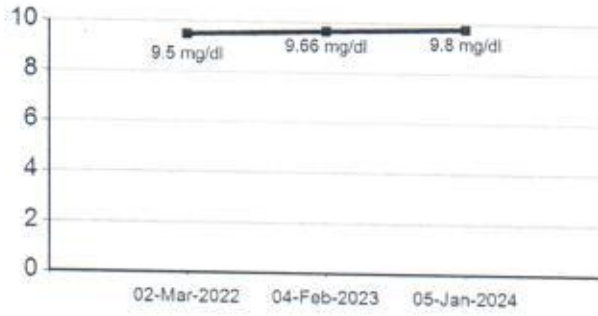
URIC ACID



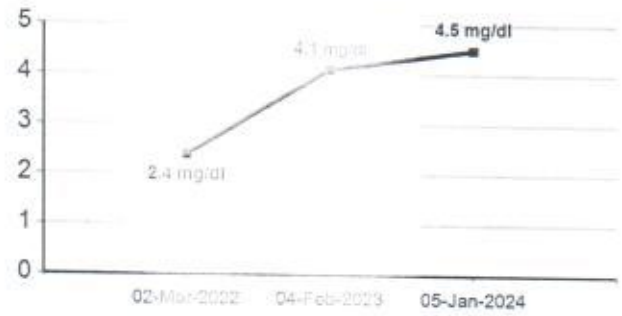


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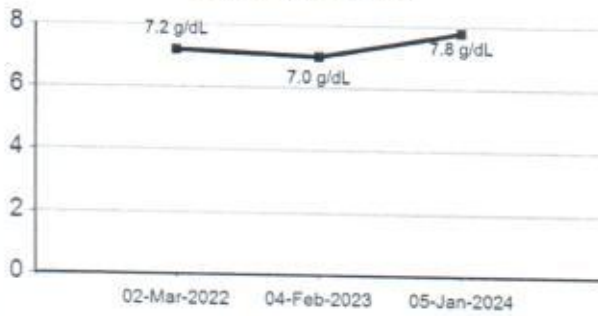
CALCIUM



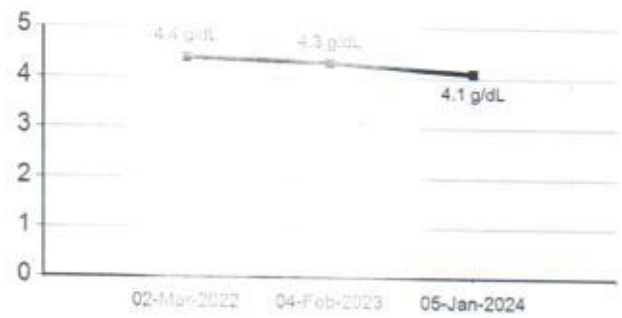
PHOSPHORUS



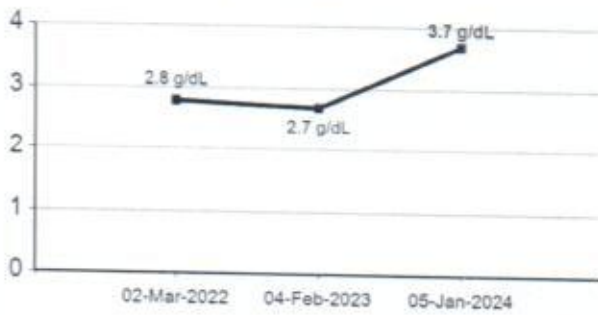
TOTAL PROTEINS



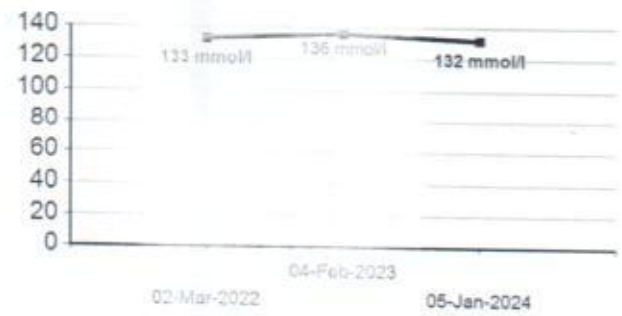
ALBUMIN



GLOBULIN



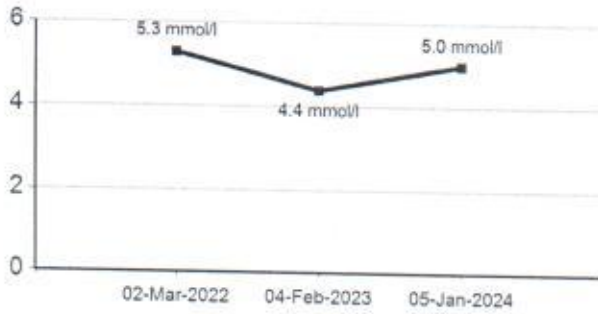
SODIUM





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POTASSIUM



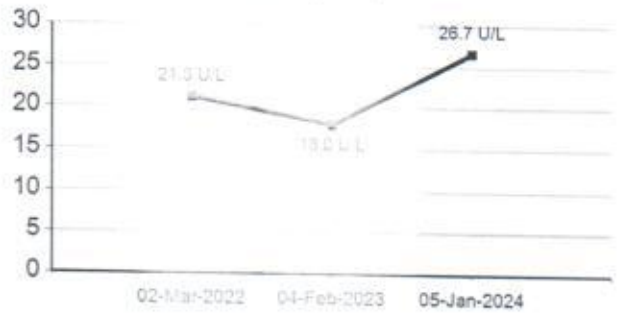
CHLORIDE



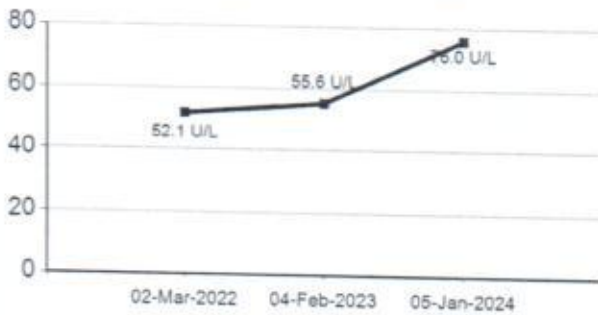
SGOT (AST)



SGPT (ALT)



ALKALINE PHOSPHATASE



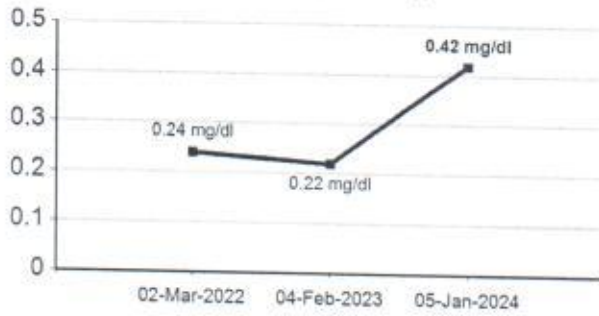
GAMMA GT



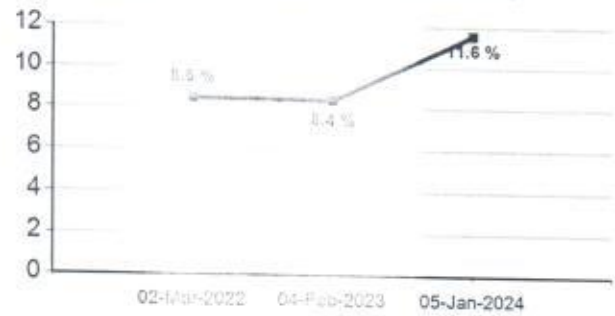
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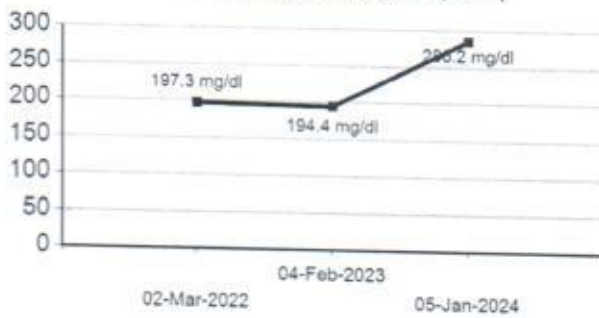
BILIRUBIN (DIRECT)



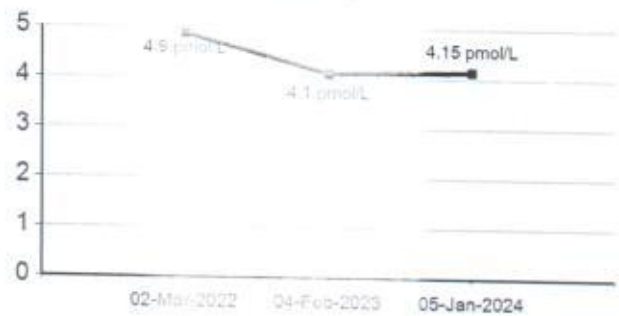
Glycosylated Hemoglobin (HbA1c)



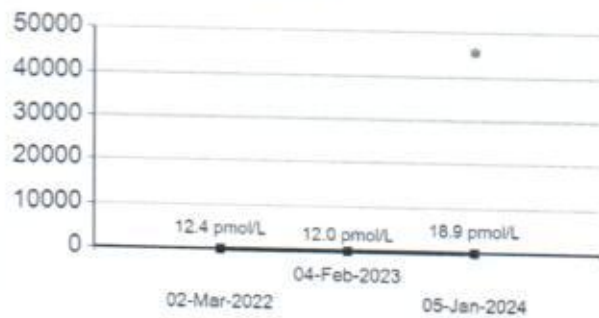
Estimated Average Glucose (eAG)



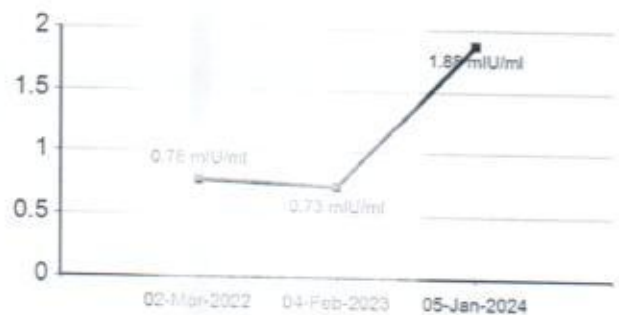
Free T3



Free T4



sensitiveTSH



Name: Rajendra Mehta

Sex / Age: 60+ / M

CID: 2400514733

Date: 5/1/2024

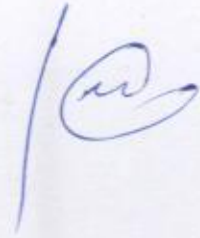
EYE EXAMINATION

VISION

Distance Vision Without Glasses	Right Eye 6/6	Left Eye 6/6
Distance Vision With Glasses	Right Eye	Left Eye
Near Vision Without Glasses	Right Eye 2/6	Left Eye 2/6
Near Vision With Glasses	Right Eye	Left Eye

GENERAL EXAMINATION:

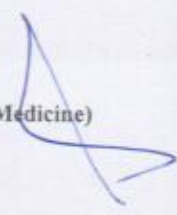
LIDS
CORNEA
CONJUNCTIVAE
EYE MOVEMENTS
COLOUR VISION



DR LU.BAMB

M.B.B.S MD (Medicine)

Reg No 39452



Patient Name: Mr. Rajendra Mehata Ref.: Arcofemi Healthcare

Age /Sex: 60/M

Date: 05/01/2024

C.I.D.: 2400514733

2D ECHO REPORT

Findings:-

- Normal chamber dimensions
- No Regional wall motion abnormality.
- No concentric LVH
- Good LV systolic function, LVEF-60%
- Aortic valve sclerosed
- Normal other cardiac valves
- Intact IAS/IVS.
- No LV clot /PE/vegetation.

DOPPLER

- Grade I MR/TR.Grade I LV DD
- No PH, RVSP- 20 mm HG
- NO AS/Trivial AR.

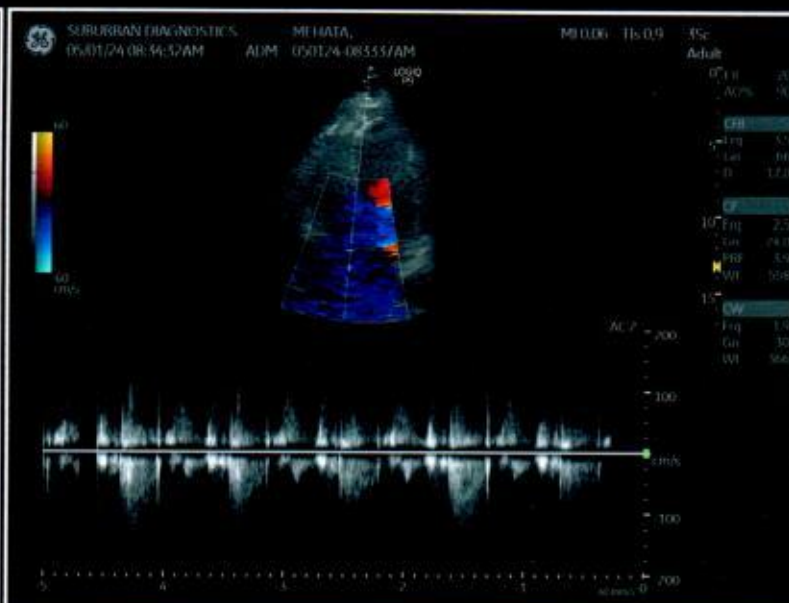
Measurements(mm):-AO-35, LA-28, IVS-10, PW-10, LVIDd-45, LVIDs-28, LVEF-60%

**IMPRESSION:- SCLERODEGENERATIVE AORTIC VALVE DISEASE
GRADE I LVDD
WITH GOOD LV FUNCTION(LVEF-60%).**



-----End of Report-----

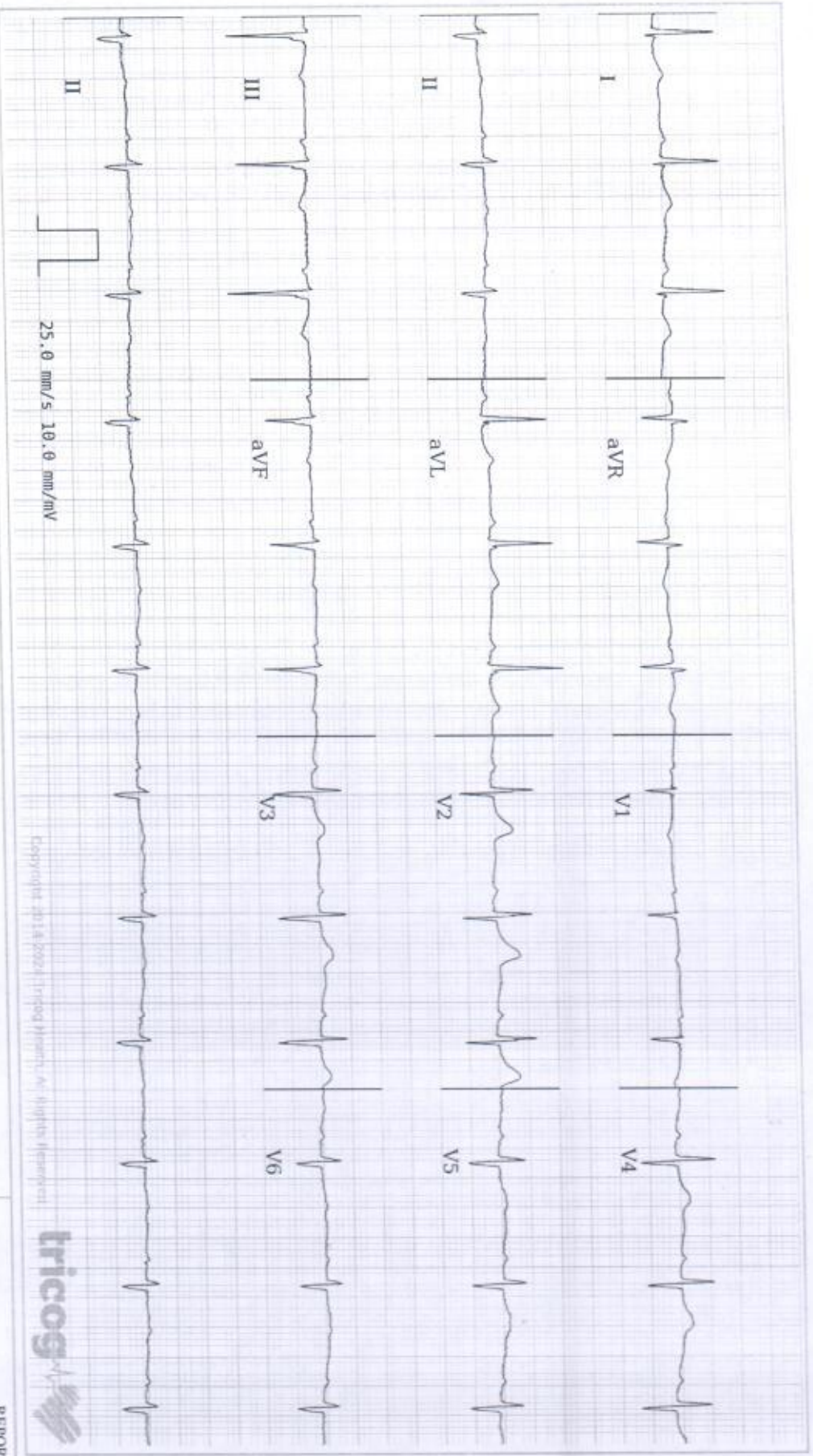
Dr RAJESH WAGH
MD (MEDICINE), DM (CARDIOLOGY).
Reg.No.2006/03/1928



Patient Name: **RAJENDRA MEHTA**
Patient ID: **2400514733**

SUBURBAN DIAGNOSTICS - SWARGATE, PUNE

Date and Time: **5th Jan 24 9:29 AM**



25.0 mm/s 10.0 mm/mV

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Age **60** NA NA
years months days

Gender **Male**

Heart Rate **72bpm**

Patient Vitals

BP: **110/80 mmHg**
Weight: **69 kg**
Height: **167 cm**
Pulse: **NA**
SpO2: **NA**
Resp: **NA**
Others:

Measurements

QRSD: **84ms**
QT: **398ms**
QTcB: **435ms**
PR: **162ms**
P-R-T: **-15° -41° -13°**

REPORTED BY

[Signature]

DR. SHIVARAJAL BAMB
M.B.B.S. MD (MEDICINE)
cardiologist
39452

Sinus Rhythm Left Axis Deviation (LAHB) with ST T depressed in III AVF. Please correlate clinically.

DR. I. U. BAMB
M.B.B.S., M.D. (Medicine)
Reg. No. 39452
Near Panchami Hotel
Seraph Centre, Opp. Pentagon Mall,
Shahu Cottage Road, Pune - 411 009.
Tel: 020-41094509

Disclaimer: This report is based on ECG alone, and should be used as an adjunct to clinical history, symptoms, and exam. Physical findings are as entered by the clinician and not derived from the ECG.

CID : 2400514733
Name : Mr RAJENDRA MEHTA
Age / Sex : 60 Years/Male
Ref. Dr :
Reg. Location : Swargate, Pune Main Centre

Use a QR Code Scanner
Application To Scan the Code
Reg. Date : 05-Jan-2024
Reported : 05-Jan-2024 / 11:00

ULTRASOUND ABDOMEN & PELVIS

LIVER: Normal in size (measures 13.0 cm) and shows generalised increased echogenicity. No IHBR dilatation. Hepatic veins appear normal. Portal vein and common bile duct show normal caliber.

GALL BLADDER : Partially distended. No evidence of any pericholecystic collection.

PANCREAS : Normal in size and echotexture. Pancreatic duct is normal.

SPLEEN : Normal in size and echopattern. No focal lesion. Splenic vein is normal.

RIGHT KIDNEY : Measures 9.8 x 4.2 cm. Normal in size and echogenicity. No calculus or hydronephrosis. Corticomedullary differentiation is maintained.

LEFT KIDNEY : Measures 9.9 x 4.2 cm. Normal in size and echogenicity. No calculus or hydronephrosis. Corticomedullary differentiation is maintained.

Retroperitoneum, paraaortic and flanks obscured due to excessive bowel gas.
Paraaortic and paracaval region appears to be normal.
No evidence of lymphnodes noted.
No free fluid in abdomen.

URINARY BLADDER : Well distended. No calculi. Wall thickness is normal.

PROSTATE : Normal in size and shows normal echotexture.
It measures 3.1 x 3.2 x 3.5 cm (volume 18.7 cc)

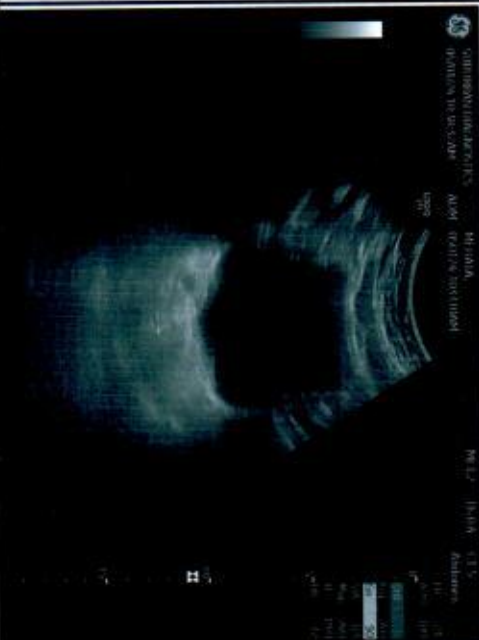
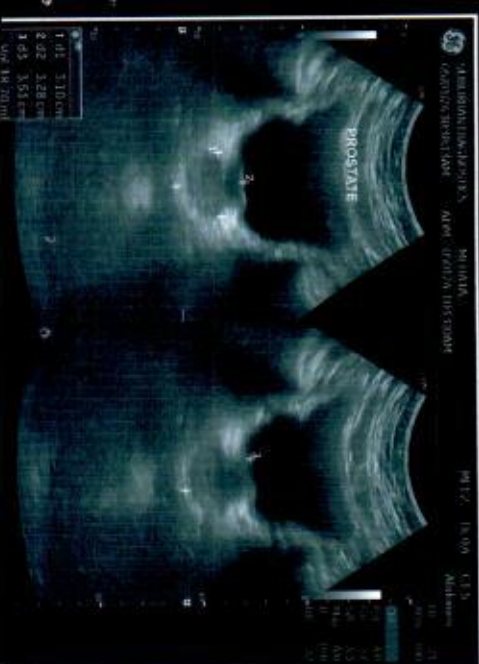
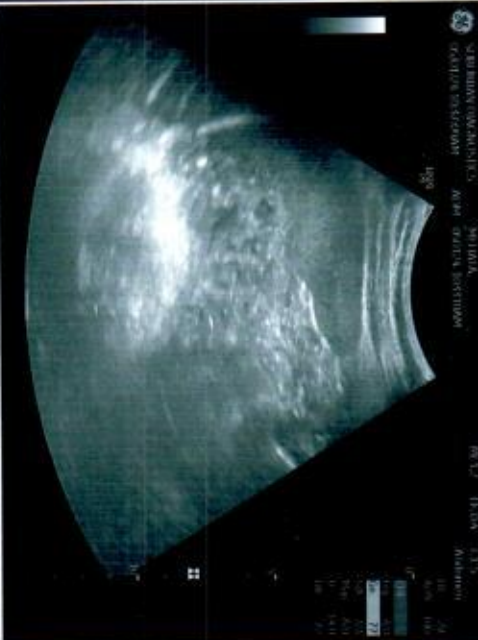
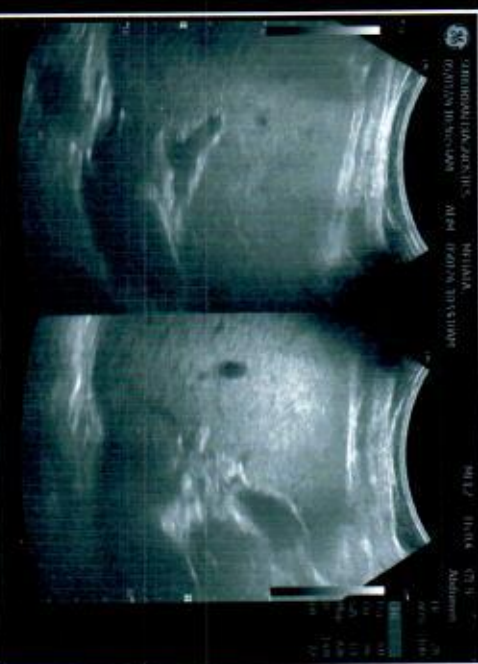
IMPRESSION : Normal size liver with grade I fatty changes.

Clinical correlation is indicated. -----End of Report-----

DR. NIKHIL G. JOSHI
M.B.B.S., D.M.R.E.
REG. NO. 2001/02/397

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Page no 1 of 1



CID : 2400514733
Name : Mr RAJENDRA MEHTA
Age / Sex : 60 Years/Male
Ref. Dr :
Reg. Location : Swargate, Pune Main Centre

Reg. Date : 05-Jan-2024
Reported : 05-Jan-2024 / 10:36

Use a QR Code Scanner
Application To Scan the Code

X-RAY CHEST PA VIEW

The lung fields are clear with no parenchymal lesion.

The cardiothoracic ratio is maintained and the cardiac outline is normal.

The domes of the diaphragm are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

IMPRESSION : Essentially normal X-ray of the chest.

Clinical correlation is indicated.

-----End of Report-----



DR. NIKHIL G. JOSHI
M.B.B.S., D.M.R.E.
REG. NO. 2001/02/397

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Page no 1 of 1