



CID : 2309717412  
Name : MR.GUPTA RAKESH KUMAR  
Age / Gender : 43 Years / Male  
Consulting Dr. : -  
Reg. Location : Vashi (Main Centre)

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Reported : 07-Apr-2023 / 14:37

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

**CBC (Complete Blood Count), Blood**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
<b><u>RBC PARAMETERS</u></b>			
Haemoglobin	14.3	13.0-17.0 g/dL	Spectrophotometric
RBC	4.77	4.5-5.5 mil/cmm	Elect. Impedance
PCV	46.3	40-50 %	Measured
MCV	97	80-100 fl	Calculated
MCH	30.0	27-32 pg	Calculated
MCHC	30.9	31.5-34.5 g/dL	Calculated
RDW	14.4	11.6-14.0 %	Calculated
<b><u>WBC PARAMETERS</u></b>			
WBC Total Count	7400	4000-10000 /cmm	Elect. Impedance
<b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>			
Lymphocytes	39.7	20-40 %	
Absolute Lymphocytes	2937.8	1000-3000 /cmm	Calculated
Monocytes	8.0	2-10 %	
Absolute Monocytes	592.0	200-1000 /cmm	Calculated
Neutrophils	45.2	40-80 %	
Absolute Neutrophils	3344.8	2000-7000 /cmm	Calculated
Eosinophils	6.1	1-6 %	
Absolute Eosinophils	451.4	20-500 /cmm	Calculated
Basophils	1.0	0.1-2 %	
Absolute Basophils	74.0	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<b><u>PLATELET PARAMETERS</u></b>			
Platelet Count	207000	150000-400000 /cmm	Elect. Impedance
MPV	10.8	6-11 fl	Calculated
PDW	18.9	11-18 %	Calculated
<b><u>RBC MORPHOLOGY</u></b>			



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Hypochromia	-
Microcytosis	-
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                      23                      2-15 mm at 1 hr.                      Sedimentation

\*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Panvel Lab, Panvel East  
\*\*\* End Of Report \*\*\*



*J. Mujawar*

**Dr. IMRAN MUJAWAR**  
M.D ( Path )  
Pathologist



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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	100.1	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	83.4	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
Urine Sugar (Fasting)	Absent	Absent	
Urine Ketones (Fasting)	Absent	Absent	
Urine Sugar (PP)	Absent	Absent	
Urine Ketones (PP)	Absent	Absent	

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**Dr.IMRAN MUJAWAR**  
M.D ( Path )  
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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	21.1	12.8-42.8 mg/dl	Kinetic
BUN, Serum	9.9	6-20 mg/dl	Calculated
CREATININE, Serum	1.16	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	73	>60 ml/min/1.73sqm	Calculated

Note: eGFR estimation is calculated using MDRD (Modification of diet in renal disease study group) equation

TOTAL PROTEINS, Serum	6.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.6	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.2	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.1	1 - 2	Calculated
URIC ACID, Serum	7.6	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	3.5	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.4	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	139	135-148 mmol/l	ISE
POTASSIUM, Serum	4.3	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	101	98-107 mmol/l	ISE

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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	5.9	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	122.6	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	0.894	<4.0 ng/ml	CLIA

**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- $\alpha$ -reductase inhibitor) reduces PSA by 50% after 6 months in men without cancer.

**Reflex Tests:** % FREE PSA , USG Prostate

**Limitations:**

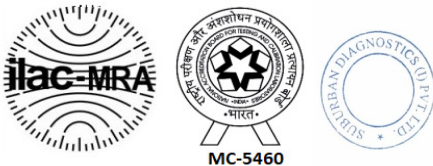
- tPSA values determined on patient samples by different testing procedures cannot be directly compared with one another and could be the cause of erroneous medical interpretations. If there is a change in the tPSA assay procedure used while monitoring therapy, then the tPSA values obtained upon changing over to the new procedure must be confirmed by parallelmeasurements 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

*Anupa*

**Dr.ANUPA DIXIT**  
**M.D.(PATH)**  
**Consultant Pathologist & Lab Director**





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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
<b>PHYSICAL EXAMINATION</b>			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.010	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	40	-	-
<b>CHEMICAL EXAMINATION</b>			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	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
<b>MICROSCOPIC EXAMINATION</b>			
Leukocytes(Pus cells)/hpf	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	2-3		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	3-4	Less than 20/hpf	

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 insert

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



*J. Mujawar*

**Dr.IMRAN MUJAWAR**  
M.D ( Path )  
Pathologist





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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 automated Erythrocytes magnetized technology (EMT) which is more sensitive than conventional methods.

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.

**Refernces:**

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

\*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab  
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*Dr. Leena Salunkhe*

**Dr.LEENA SALUNKHE**  
**M.B.B.S, DPB (PATH)**  
**Pathologist**





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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	212.2	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	153.8	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	35.5	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	176.7	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	146.0	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	30.7	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	6.0	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	4.1	0-3.5 Ratio	Calculated

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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	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	18.2	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	<b>8.62</b>	0.35-5.5 microIU/ml	ECLIA

Kindly correlate clinically.



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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 upto15 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 trasiently altered becuae 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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**MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO**  
**LIVER FUNCTION TESTS**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.95	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.26	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.69	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.6	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.2	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.1	1 - 2	Calculated
SGOT (AST), Serum	35.1	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	35.2	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	25.1	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	113.4	40-130 U/L	Colorimetric

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



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## USG WHOLE ABDOMEN

### LIVER:

The liver is normal in size, shape and smooth margins. It shows normal parenchymal echo pattern. The intra hepatic biliary and portal radical appear normal. No evidence of any intra hepatic cystic or solid lesion seen. The main portal vein and CBD appears normal.

### GALL BLADDER:

The gall bladder is physiologically distended. No evidence of gall stones or mass lesions seen. Sludge is noted in gall bladder.

### PANCREAS:

The pancreas is well visualised and appears normal. No evidence of solid or cystic mass lesion.

### KIDNEYS:

Both the kidneys are normal in size shape and echotexture. No evidence of any calculus, hydronephrosis or mass lesion seen. Right kidney measures 9.5 x 3.3 cm. Left kidney measures 10.2 x 4.4 cm.

### SPLEEN:

The spleen is normal in size and echotexture. No evidence of focal lesion is noted. There is no evidence of any lymphadenopathy or ascites.

### URINARY BLADDER:

The urinary bladder is well distended and reveal no intraluminal abnormality.

### PROSTATE:

The prostate is normal in size and measures 4.3 x 2.6 x 2.9 cms volume is 17.6 cc.

### IMPRESSION:

Gall Bladder sludge is noted in gall bladder.

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

  
Dr Shilpa Beri  
MBBS DMRE  
Reg No 2002/05/2302  
Consultant Radiologist



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**X-RAY CHEST PA VIEW**

Both lung fields are clear.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

**IMPRESSION:**

**NO SIGNIFICANT ABNORMALITY IS DETECTED.**

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

Dr Shilpa Beri  
MBBS DMRE  
Reg No 2002/05/2302  
Consultant Radiologist





Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2309717412  
**Name** : Mr GUPTA RAKESH KUMAR  
**Age / Sex** : 43 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Vashi Main Centre

**Reg. Date** : 07-Apr-2023  
**Reported** : 07-Apr-2023/09:55

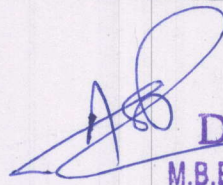
 **बैंक ऑफ बड़ोदा**  
**Bank of Baroda**

नाम **राकेश कुमार गुप्ता**  
Name **Rakesh Kumar Gupta**

कर्मचारी कूट क्र. **68387**  
E.C. No.

 जारीकर्ता प्राधिकारी  
Issuing Authority

 धारक के हस्ताक्षर  
Signature of Holder



**Dr. Alka Patnaik**  
M.B.B.S., C.G.O.-Nagpur Reg. No. 701  
Dip. Psysextherapy-U.K. Reg. No. OF395

 भारत सरकार  
Government of India

 राकेश कुमार गुप्ता  
Rakesh Kumar Gupta  
जन्म तिथि/DOB: 31/07/1979  
पुरुष/ MALE

8581 9041 0670  
VID: 9197 8125 9138 4290



मेरा आधार, मेरी पहचान



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**PHYSICAL EXAMINATION REPORT**

<b>Patient Name</b>	Mr Rakesh Gupta	<b>Sex/Age</b>	M/43
<b>Date</b>	7/4/23	<b>CID</b>	2309717412

**History and Complaints**

No c/c

**EXAMINATION FINDINGS:**

<b>Height (cms):</b>	174	<b>Temp (0c):</b>	Normal
<b>Weight (kg):</b>	73	<b>Skin:</b>	Normal
<b>Blood Pressure</b>	110/80	<b>Nails:</b>	Normal
<b>Pulse</b>	84/min	<b>Lymph Node:</b>	MP
<b>BMI</b>	24.1		Thyroidal Enlargement (e)

**Systems :**

<b>Cardiovascular:</b>	S <sub>1</sub> S <sub>2</sub> loud No murm.
<b>Respiratory:</b>	AKBS
<b>Genitourinary:</b>	Normal
<b>GI System:</b>	Indigestion
<b>CNS:</b>	Normal

**Impression:** Dyslipidemia  
Hypothyroidism

**Advice:** Refer to physician for better control  
Dietary Restrictions

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

**PERSONAL HISTORY:**

1)	Alcohol	NO
2)	Smoking	NO
3)	Diet	Veg
4)	Medication	Thyrox 100 mg

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Date:- 7/04/23  
 Name:- Mr Rakesh Kumar  
 Gupta

CID: 2309717412  
 Sex / Age: M / 43

**EYE CHECK UP**

Chief complaints: - NO

Systemic Diseases: - NO

Past history: - NO

Unaided Vision: - YES

Aided Vision: - NO

**Refraction:**

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance	_____			6/6	_____			6/6
Near	_____			M/6	_____			M/6

Colour Vision:  Normal /  Abnormal

Remark:

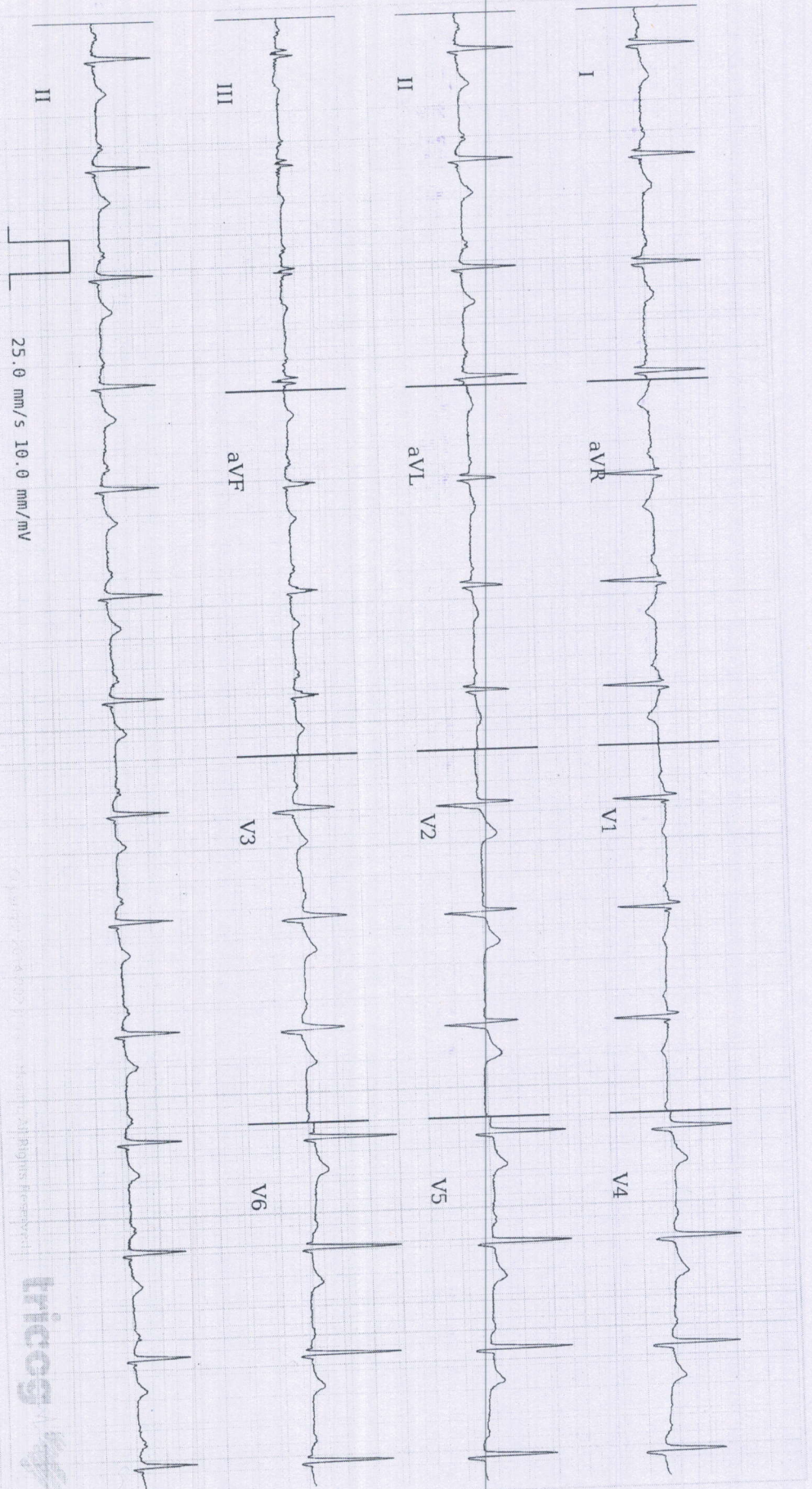
  
**Dr. Alka Patnaik**  
 M.B.B.S., C.G.O.-Nagpur Reg. No. 7317  
 Dip. Psyxotherapy-U.K. Reg. No. OF395

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 Sector-17, Vashi, Navi Mumbai - 400 703  
 Tel: 27884547 / 27864548.



Patient Name: GUPTA RAKESH KUMAR  
Patient ID: 2309717412

Date and Time: 7th Apr 23 9:20 AM



Age 43 8 7  
years months days

Gender Male

Heart Rate 85bpm

Patient Vitals

BP: 110/80 mmHg

Weight: 73 kg

Height: 174 cm

Pulse: NA

SpO2: NA

Resp: NA

**Measurements**

QRSD: 80ms  
QT: 332ms  
QTcB: 395ms  
PR: 146ms  
P-R-T: 47° 33° 27°

REPORTED BY

*Arun*

Dr. Arun N. Morekam  
M.D. (General Medicine)  
Reg. No. 39329 M.M.C.

ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.



The findings in this report are based on ECG alone and should be used as an adjunct to clinical history, symptoms and results of other tests. This non-invasive test is not intended to be interpreted by a qualified physician. All patient vitals are as recorded by the clinician and not derived from the ECG.



NAME :-MR.GUPTA RAKESH KUMAR	AGE :- 43 YRS
SEX :- MALE	DATE :- 07/04/2023
CID NO :- 2309717412	

### **2D Echo and Colour doppler report**

All cardiac chambers are normal in dimension  
 No obvious resting regional wall motion abnormalities (RWMA)  
 Interatrial and Interventricular septum – Appears Normal  
 Valves – Structurally normal  
 Good biventricular function.  
 IVC is normal.  
 Pericardium is normal.  
 Great vessels - Origin and visualized proximal part are normal.  
 No coarctation of aorta.

### **Doppler study**

Normal flow across all the valves.  
 No pulmonary hypertension.  
 No diastolic dysfunction.

### **Measurements**

Aorta annulus	18 mm
Left Atrium	28 mm
LVID(Systole)	19 mm
LVID(Diastole)	35 mm
IVS(Diastole)	9 mm
PW(Diastole)	9 mm
LV ejection fraction.	55-60%

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

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**Conclusion**

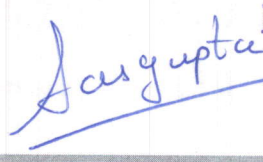
Good biventricular function

No RWMA

Valves – Structurally normal  
Trivial MR, TR.

No diastolic dysfunction

No PAH

 **Dr. Anirban Dasgupta**  
MBBS DNB  
Reg. No. 2005/02/0920  
Suburban Diagnostics (Vashi)

**Performed by: Dr. Anirban Dasgupta**  
**D.N.B. Internal Medicine, Diploma Cardiology (PGDCC-IGNOU).**