

PHYSICAL EXAMINATION REPORT

R

E

Patient Name	lotanjali Rem	Sex/Age	44/F.
Date	7-3-25	Location	

History and Complaints

KICIO L Renal Calculi. KICIO Hypothynosdism.

EXAMINATION	FINDINGS:	BM	I-	25

Height (cms):	159	Temp (0c):	(N)
Weight (kg):	64	Skin:	(1)
Blood Pressure	110/80	Nails:	N
Pulse & 8		Lymph Node:	N

Systems:

Cardiovascular:	NAD
Respiratory:	NAD
Genitourinary:	NAD
GI System:	NAD
CNS:	NAD

Impression:



Advice	A	R
		Т
1)	Hypertension:	N1.
2)	IHD	2
3)	Arrhythmia	Dil.
4)	Diabetes Mellitus	No.
5)	Tuberculosis	
6)	Asthama	
7)	Pulmonary Disease	
8)	Thyroid/ Endocrine disorders	KICIO Hypothyposolism
9)	Nervous disorders	
10)	GI system	
11)	Genital urinary disorder	
12)	Rheumatic joint diseases or symptoms	DS1.
13)	Blood disease or disorder	
14)	Cancer/lump growth/cyst	
15)	Congenital disease	
16)	Surgeries	Chelecystectomy & mth
17)	Musculoskeletal System	1 sacc
PERS	SONAL HISTORY:	
1)	Alcohol	No.
2)	Smoking	Balorced dret.
3)	Diet	Baloced, other.

R

E



E

R

0

R

Date: 7/3/25
Name: 4/7/2016 Kuran Sex/Age: I 44.

EYE CHECK UP

Chief complaints: Rel

Systemic Diseases:

Past history:

Mil.
RE 659 212 96 2N/BE 6

Unaided Vision:

Aided Vision:

Refraction:

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal / 55 W

SR OPTOMETRIS



: Ms. GITANJALI KUMARI

Lab No.

: 393881522

Ref By : SELF Collected : 7/3/2025 9:12:00AM

A/c Status : P

PARAMETER

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road, Thane West, Maharashtra - 400607

: 43 Years Age Gender : Female

Reported : 7/3/2025 7:51:38PM

Report Status : Interim

BIOLOGICAL REF RANGE

Processed at : G B ROAD LAB, THANE WEST

METHOD

R

E

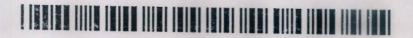
P

0

MediWheel Full Body Health Female >40/2D ECHO CBC (Complete Blood Count), Blood

RESULTS

RBC PARAMETERS	RESULIS	BIOLOGICAL REF RANGE	METHOD
Haemoglobin	12.6	12.0 - 15.0 g/dL	Spectrophotometric
RBC	4.5	3.8 - 4.8 mil/cmm	Elect. Impedance
PCV	39.6	36.0 - 46.0 %	Calculated
MCV	87.7	81.0 - 101.0 fL	Measured
MCH	27.9	27.0 - 32.0 pg	Calculated
MCHC	31.9	31.5 - 34.5 g/dL	Calculated
RDW	16.4	11.6 - 14.0 %	Calculated
		11.0 11.0 70	Galouidida
WBC PARAMETERS WBC Total Count	5680	4000 40000 (.
		4000 - 10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABSOL	UTE COUNTS		
Lymphocytes	38.6	20.0 - 40.0 %	
Absolute Lymphocytes	2192.5	1000.0 - 3000.0 /cmm	Calculated
Monocytes	5.9	2.0 - 10.0 %	
Absolute Monocytes	335.1	200.0 - 1000.0 /cmm	Calculated
Neutrophils	53.9	40.0 - 80.0 %	
Absolute Neutrophils	3061.5	2000.0 - 7000.0 /cmm	Calculated
Eosinophils	1.4	1.0 - 6.0 %	
Absolute Eosinophils	79.5	20.0 - 500.0 /cmm	Calculated
Basophils	0.2	0.1 - 2.0 %	
Absolute Basophils	11.4	20.0 - 100.0 /cmm	Calculated
Immature Leukocytes	<u> -</u>		



Page 1 of 15



: Ms. GITANJALI KUMARI

Lab No. : 393881522

Ref By

: SELF

Collected : 7/3/2025 9:12:00AM

A/c Status : P

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road, Thane West, Maharashtra - 400607

Age

: 43 Years

Gender

: Female

Reported : 7/3/2025 7:51:38PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

R

E

0

R

MediWheel Full Body Health Female >40/2D ECHO CBC (Complete Blood Count), Blood

PARAMETER PLATELET PARAMETERS	RESULTS	BIOLOGICAL REF RANGE	METHOD
Platelet Count	172000	150000 - 410000 /cmm	Elect. Impedance
MPV	11.1	6.0 - 11.0 fL	Measured
PDW	21.2	11.0 - 18.0 %	Calculated

RBC MORPHOLOGY

Anisocytosis

Mild

Poikilocytosis

Mild

Others

Elliptocytes-occasio

nal

COMMENT

Specimen: EDTA whole blood

Page 2 of 15



Lab No. : 393881522 Ref By : SELF

Collected : 7/3/2025 9:12:00AM

A/c Status : P

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road, Thane West, Maharashtra - 400607 Age : 43 Years Gender : Female

Reported : 7/3/2025 7:51:42PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

MediWheel Full Body Health Female >40/2D ECHO ERYTHROCYTE SEDIMENTATION RATE (ESR)

PARAMETER
RESULTS
BIOLOGICAL REF RANGE
METHOD

ESR, EDTA WB
9.00
2.00 - 20.00 mm/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
- Brigden ML. Clinical utility of the erythrocyte sedimentation rate. American family physician. 1999 Oct 1;60(5):1443-50.



R

E

P

0

R

T



Lab No. : 393881522

Ref By : SELF Collected : 07/03/2025 09:12:00AM

A/c Status : P

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road,

Thane West, Maharashtra - 400607

Age : 43 Years Gender : Female

Reported : 7/3/2025 7:51:46PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

MediWheel Full Body Health Female >40/2D ECHO

PARAMETER

RESULTS

BIOLOGICAL REF RANGES

METHOD

Hexokinase

R

E

P

0

R

T

GLUCOSE (SUGAR) FASTING, Fluoride Plasma Fasting 97.79

Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose:

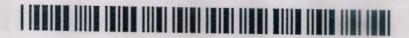
100-125 mg/dl

Diabetic: >/= 126 mg/dl

Note: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition

GLUCOSE (SUGAR) PP, Fluoride Plasma PP

Sample Not Received





: Ms. GITANJALI KUMARI Name

Lab No. : 393881522
Ref By : SELF
Collected : 07/03/2025 09:12:00AM

A/c Status : P

DADAMETED

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road,

Thane West, Maharashtra - 400607

: 43 Years Age : Female Gender

Reported : 7/3/2025 7:51:51PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

R

E

P

0

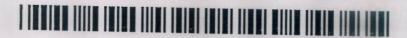
R

T

MediWheel Full Body Health Female >40/2D ECHO **KIDNEY FUNCTION TESTS**

PARAMETER	RESULTS	BIOLOGICAL REF RANGES	METHOD
BLOOD UREA, Serum	14.09	12.80 - 42.80 mg/dL	Urease GLDH
BUN, Serum	6.58	6.00 - 20.00 mg/dL	Calculated
CREATININE, Serum	0.69	0.51 - 0.95 mg/dL	Enzymatic
eGFR, Serum	110.24	(ml/min/1.73sqm) Normal or High: Above 90 Mild decrease: 60-89 Mild to moderate decrease: 45-59 Moderate to severe	Calculated
TOTAL PROTEINS, Serum	6.77	decrease:30-44 Severe decrease: 15-29 Kidney failure:<15 6.40 - 8.30 g/dL	Biuret
Albumin Serum	4.47	3.50 - 5.20 g/dL	BCG
GLOBULIN Serum	2.30	2.30 - 3.50 g/dL	Calculated
A/G RATIO Serum	1.94	1.00 - 2.00	Calculated
URIC ACID, Serum	3.73	2.40 - 5.70 mg/dL	Enzymatic
PHOSPHORUS, Serum	3.21	2.70 - 4.50 mg/dL	Molybdate UV
CALCIUM, Serum	9.94	8.60 - 10.00 mg/dL	N-BAPTA
SODIUM, Serum	144.57	135.00 - 148.00 mmol/L	Indirect ISE
POTASSIUM, Serum	4.7	3.50 - 5.30 mmol/L	Indirect ISE
CHLORIDE Serum	99.25	98.00 - 107.00 mmol/L	Indirect ISE

Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation



Page 5 of 15



: Ms. GITANJALI KUMARI

Lab No.

: 393881522

Ref By

: SELF

Collected A/c Status

: P

: 07/03/2025 09:12:00AM

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road,

Thane West, Maharashtra - 400607

Age : 43 Years

: Female Gender

Reported : 7/3/2025 7:51:51PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

T

R

E

P

0

MediWheel Full Body Health Female >40/2D ECHO GLYCOSYLATED HEMOGLOBIN (HbA1c)

PARAMETER

Glycosylated Hemoglobin (HbA1c), EDTA WB

RESULTS

BIOLOGICAL REF RANGES

Non-Diabetic Level: < 5.7 %

Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %

Estimated Average Glucose (eAG), EDTA WB

96.8

5.0

mg/dL

Calculated

METHOD

HPLC

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
- 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, plenectomy, 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.



Page 6 of 15



Lab No. : 393881522 Ref By : SELF

Collected : 07/03/2025 09:12:00AM

A/c Status : P

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road,

Thane West, Maharashtra - 400607

Age : 43 Years Gender : Female

Reported : 7/3/2025 7:51:51PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

R

E

P

0

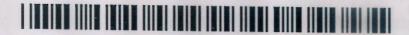
T

MediWheel Full Body Health Female >40/2D ECHO FUS and KETONES

PARAMETER RESULTS BIOLOGICAL REF RANGES METHOD

Urine Sugar (Fasting) Absent Absent

Urine Ketones (Fasting) Absent Absent





Lab No. : 393881522 Ref By : SELF

Collected : 07/03/2025 09:12:00AM

A/c Status : P

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road,

Thane West, Maharashtra - 400607

Age : 43 Years Gender : Female

Reported : 7/3/2025 7:51:56PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

R

E

P

0

R

T

MediWheel Full Body Health Female >40/2D ECHO LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGES	METHOD
CHOLESTEROL, Serum	186	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	84	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl	GPO-POD
HDL CHOLESTEROL Serum	52	Very high:>/=500 mg/dl Desirable: >60 mg/dl	Homogeneous enzymatic
		Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	colorimetric assay
NON HDL CHOLESTEROL, Serum	134	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL Serum	117	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	17	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2	0-3.5 Ratio	Calculated

Reference:

- Executive Summary of the Third Report of the National Cholesterol Education Program (NCEP) Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults (Adult Treatment Panel III).
- 2) Pack Insert.



Page 8 of 15



Lab No. : 393881522 Ref By : SELF

Collected : 07/03/2025 09:12:00AM

A/c Status : P

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road,

Thane West, Maharashtra - 400607

Age

43 Years

R

E

0

Gender : Female

Reported : 7/3/2025 7:51:56PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

MediWheel Full Body Health Female >40/2D ECHO
THYROID FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGES	METHOD
Free T3, Serum	4.04	3.50 - 6.50 pmol/L	ECLIA
Free T4 Serum	13.65	11.5-22.7 pmol/L First Trimester:9.0-24.7 Second Trimester:6.4-20.59 Third Trimester:6.4-20.59	ECLIA
sensitiveTSH Serum	3.63	0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0	ECLIA

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 microlU/ml should be correlated clinically or repeat the test with new sample as physiological factors can give falsely high TSH.
- TSH values may be trasiently altered becuase 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 nonthyroidal illness, TSH Resistance
нigh	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio liodine 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 lintake, pregnancy related (hyperemesis gravidarum hydatiform mole)
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for hyperthy- roidism, drugs like steroids & dopamine, Non thyroidal illness.
Low	Low	Low	Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism.



Page 9 of 15



: Ms. GITANJALI KUMARI

Lab No.

: 393881522

Ref By

: SELF : 07/03/2025 09:12:00AM

Collected A/c Status

- p

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road,

Thane West, Maharashtra - 400607

Age : 43 Years Gender : Female

Reported : 7/3/2025 7:51:56PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

MediWheel Full Body Health Female >40/2D ECHO THYROID FUNCTION TESTS

PARAMETER

RESULTS

BIOLOGICAL REF RANGES

METHOD

R

E

P

0

T

High |

High

High

|Interfering anti TPO antibodies,Drug interference: |Amiodarone,Heparin, Beta Blockers, steroids & anti-|lepileptics.

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)

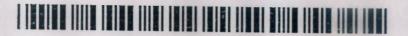
Reflex Tests: Anti thyroid Antibodies, USG Thyroid , TSH receptor Antibody, Thyroglobulin, Calcitonin

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.
- 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)



Page 10 of 15



: Ms. GITANJALI KUMARI Name

: 393881522 Lab No. : SELF Ref By

: 07/03/2025 09:12:00AM : P Collected

A/c Status

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road,

Thane West, Maharashtra - 400607

: 43 Years Age Gender : Female

: 7/3/2025 7:51:56PM Reported

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

R

E

0

R

T

MediWheel Full Body Health Female >40/2D ECHO **LIVER FUNCTION TESTS**

PARAMETER	RESULTS	BIOLOGICAL REF RANGES	METHOD
BILIRUBIN (TOTAL), Serum	0.57	0.10 - 1.20 mg/dL	Colorimetric
BILIRUBIN (DIRECT), Serum	0.20	0.00 - 0.30 mg/dL	Diazo
BILIRUBIN (INDIRECT), Serum	0.38	0.10 - 1.00 mg/dL	Calculated
TOTAL PROTEINS, Serum	6.77	6.40 - 8.30 g/dL	Biuret
Albumin Serum	4.47	3.50 - 5.20 g/dL	BCG
GLOBULIN Serum	2.30	2.30 - 3.50 g/dL	Calculated
A/G RATIO Serum	1.94	1.00 - 2.00	Calculated
SGOT (AST), Serum	15.36	5.00 - 32.00 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	11.55	5.00 - 33.00 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	7.64	3.00 - 40.00 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	103.80	35.00 - 105.00 U/L	Colorimetric





: Ms. GITANJALI KUMARI

Lab No.

: 393881522

Ref By

: SELF

Collected : 7/3/2025 9:12:00AM

A/c Status : P

PARAMETER

Collected at ; WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road, Thane West, Maharashtra - 400607

Age

: 43 Years

Gender

: Female

Reported

: 7/3/2025 7:52:02PM

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

T

R

E

P

0

MediWheel Full Body Health Female >40/2D ECHO **EXAMINATION OF FAECES**

RESULTS

BIOLOGICAL REF RANGE

METHOD

PHYSICAL EXAMINATION

EXAMINATION OF FAECES

Sample Not Received

CHEMICAL EXAMINATION

MICROSCOPIC EXAMINATION



Page 12 of 15



: Ms. GITANJALI KUMARI

Lab No. ; 393881522

Ref By

: SELF

Collected

: 7/3/2025 9:12:00AM

A/c Status

; P

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road, Thane West, Maharashtra - 400607

Age

Reported

: 43 Years

Gender : Female

: 7/3/2025 7:52:08PM Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

R

E

0

R

MediWheel Full Body Health Female >40/2D ECHO **BLOOD GROUPING & Rh TYPING**

PARAMETER

RESULTS

ABO GROUP

0

Rh Typing

Negative

Note: This sample has also been tested for Bombay group/Bombay phenotype/Oh using anti H lectin

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.

Refernces:

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



Page 13 of 15



: Ms. GITANJALI KUMARI Name

: 393881522 Lab No. : SELF Ref By

Collected : 7/3/2025 9:12:00AM

A/c Status : P

OTHERS

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road, Thane West, Maharashtra - 400607

Age

: 43 Years

: Female Gender : 7/3/2025 7:52:14PM Reported

Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

R

E

0

R

T

URINE EXAMINATION REPORT

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Pale Yellow	Pale Yellow	-
Transparency	SLIGHTLY HAZY	Clear	- 11
CHEMICAL EXAMINATION			
Specific Gravity	1.02	1.002-1.035	Chemical Indicator
Reaction (pH)	5.0	5-8	Chemical Indicator
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Present +++	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Negative	Negative	Griess Test
MICROSCOPIC EXAMINATION			
(WBC)Pus cells / hpf	3-4	0-5/hpf	
Red Blood Cells / hpf	35-40	0-2/hpf	
Epithelial Cells / hpf	2-3	0-5/hpf	
Hyaline Casts	Absent	Absent	
Pathological cast	Absent	Absent	
Calcium oxalate monohydrate crystals	Absent	Absent	
Calcium oxalate dihydrate crystals	Absent	Absent	
Triple Phosphate crystals	Absent	Absent	
Uric acid crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	8-10	0-20/hpf	
Yeast	Absent	Absent	



Page 14 of 15



: Ms. GITANJALI KUMARI

Lab No.

: 393881522

Ref By

: SELF

Collected

: 7/3/2025 9:12:00AM

: P A/c Status

Collected at : WALKIN - G B ROAD LAB, THANE WEST

Ground Floor, Shop No. 1, 2, 3, Pride Park, Near R-Mall Opp. Lawkim Company, Ghodbunder Road, Thane West, Maharashtra - 400607

Age

: 43 Years

Gender

: Female : 7/3/2025 7:52:14PM

Reported Report Status : Interim

Processed at : G B ROAD LAB, THANE WEST

т

R

E

P

0

URINE EXAMINATION REPORT

PARAMETER

RESULTS

BIOLOGICAL REF RANGE

METHOD

Dr. Vandana Kulkarni MD Pathology Consultant Pathologist

Lulkarini



Result/s to follow:

CYTOLOGY(PAP SMEAR), GENITAL, FEMALE, CONVENTIONAL

IMPORTANT INSTRUCTIONS

The published test results relate to the submitted specimen. All test results are dependent on the quality of the sample received by the laboratory Laboratory tests should be clinically correlated by a physician and are merely a tool to help arrive at a diagnosis. Unforeseen circumstances may cause a delay in the delivery of the report, Inconvenience is regretted. Certain tests may require further testing at an additional cost for derivation of exact value. Kindly submit the request within 72 hours post-reporting. The Court/Forum at Mumbai shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of the test(s). Test results are not valid for medico-legal purposes. This computer-generated medical diagnostic report has been verified by a doctor or an authorized medical professional. A physical signature is not required for this report. (#) sample drawn from an external source.

If test results are alarming or unexpected, the client is advised to contact customer care immediately for possible remedial action. Tel: 022-61700000, Email: customerservice@suburbandiagnostics.com

West Reference Lab, Mumbal, is a CAP (8036028) Accredited laboratory.



Page 15 of 15

SUBURBAN PRECISE TESTING . HEALTHIER LIVING

Patient ID: Patient Name:

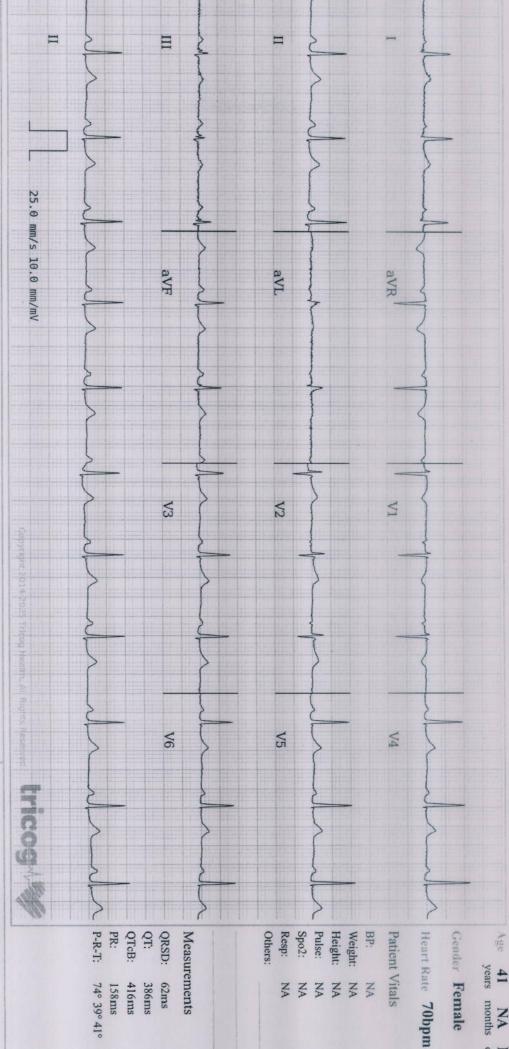
393881522

SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST

GITANJALI KUMARI

Date and Time: 7th Mar 25 11:07 AM

NA days



Dischainer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and results of other invasive and non-invasive tests and must be interpreted by a qualified physician. 2) Parient vitals are as entered by the clinician and not derived from the ECG.

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

Aures REPORTED BY

62ms

416ms 386ms

X X X X X X

Dr.Anand N Motwani M.D (General Medicine) Reg No 39329 M.M.C



R

E

0

R

CID

: 393881522

Name

: Ms. GITANJALI KUMARI

Age / Sex

: 43 Years/Female

Ref. Dr

Reg. Location

: G B Road, Thane West Main Centre

Reg. Date

Reported

: 07-Mar-2025

: 07-Mar-2025 / 12:35

X-RAY CHEST PA VIEW

Rotation+

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-

Proces Dr Gauri Varma

Consultant Radiologist MBBS / DMRE MMC- 2007/12/4113

Click here to view images http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2025030709140758



E P O R T

R

Lab. No. : 393881522	Sex : FEMALE
Name : MRS . GITANJALI KUMARI	Age: 43 YRS
Ref. By :	Date: 07.03.2025

2D ECHOCARDIOGRAPHY

M - MODE FINDINGS:

LEFT VENTRICLE:

LVIDD	40.4	mm
LVIDS	26.1	mm
LVEF	65	%
FS	35	%
IVS	10	mm
PW	10	mm

AORTIC VALVE:

LADd	20.4	mm
AODd	29.9	mm
ACS	13.8	mm

Pulmanary valve study: Normal



R E

0

- 1. RA.RV.LA.LV. Sizes are: Normal
- 2. Left ventricular contractility: Normal Regional wall motion abnormality: Absent. Systolic thickening: Normal
- 3. Mitral, tricuspid, aortic, pulmonary valves are: Normal No significant mitral valve prolapse.
- 4. Great arteries: Aorta and pulmonary artery are: Normal
- 5. Inter artrial and inter ventricular septum are intact normal.
- 6. Pulmonary veins, IVC, hepatic veins are normal.
- 7. No pericardial effusion. No intracardiac clots or vegetation.
- 8. No evidence of pulmonary hypertension.
- 9. CD/PWd/CWd studies: 1. Normal Flow and gradiant across all the valves.
 - 2. No shunt / coarctation.
 - 3. No pulmonary hypertension.

IMPRESSION:

- ALL CHAMBER DIMANSIONS ARE NORMAL.
- NO REGIONAL WALL MOTION ABNORMALITY AT REST.
- NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION.LVEF= 65 %
- NORMAL RV SYSTOLIC FUNCTION.
- NO PULMONARY HYPERTENSION.
- ALL VALVES ARE NORMAL.

July 8 DR. S.C. DEY

M.D, D.M. (CARDIOLOGIST)