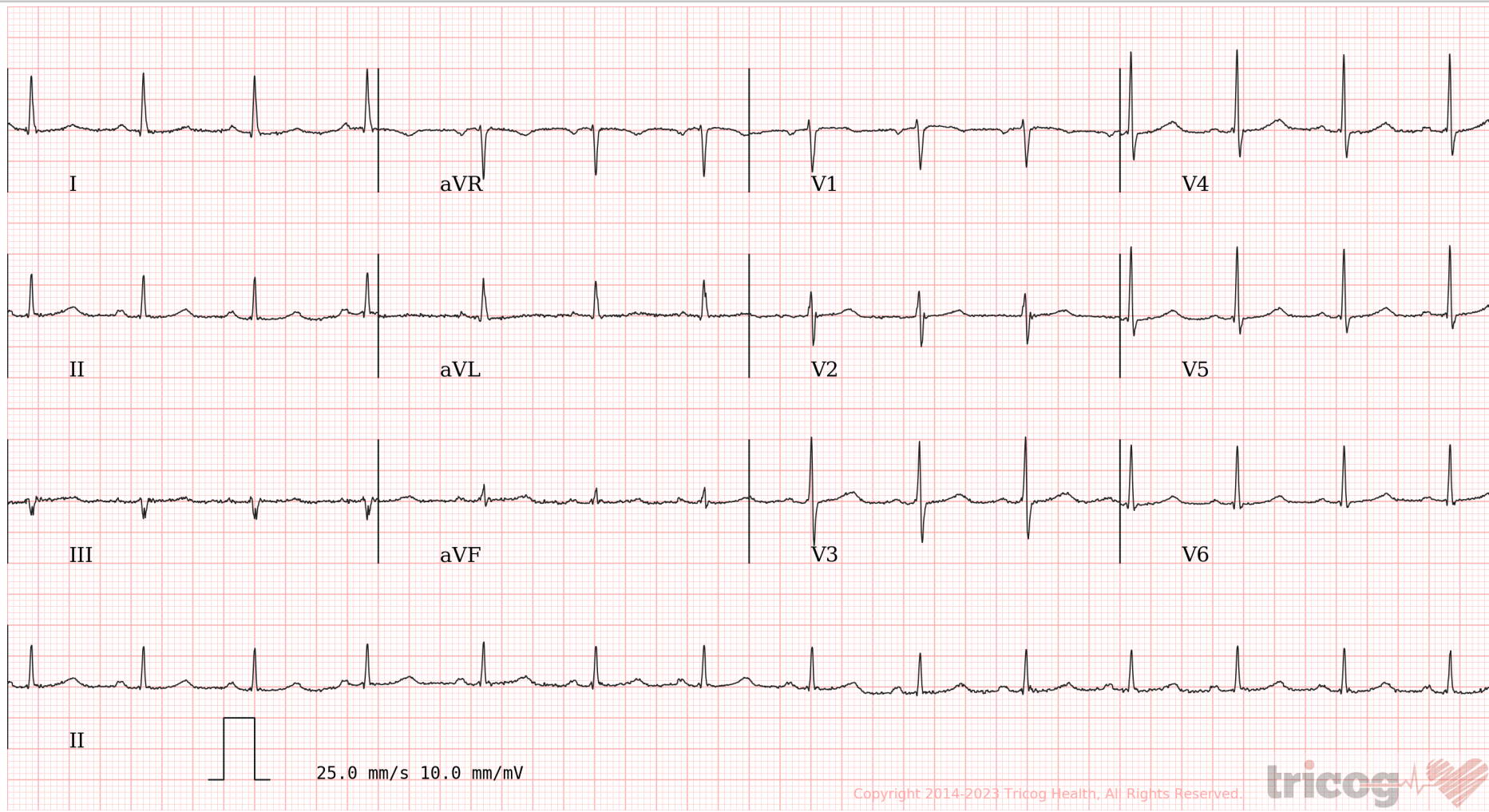


SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST



Patient Name: GEETANJALI KISHOR SHIRKE Date and Time: 11th Nov 23 9:41 AM
Patient ID: 2331520270



Age **57** NA NA
years months days

Gender **Female**

Heart Rate **85bpm**

Patient Vitals

BP: NA
Weight: 83 kg
Height: 158 cm
Pulse: NA
Spo2: NA
Resp: NA
Others: _____

Measurements

QRSD: 68ms
QT: 382ms
QTcB: 454ms
PR: 154ms
P-R-T: 30° 13° 12°

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

REPORTED BY

DR SHAILAJA PILLAI
MBBS, MD Physican
MD Physican
49972

Disclaimer: 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) Patient vitals are as entered by the clinician and not derived from the ECG.



CID : 2331520270
Name : MRS.GEETANJALI KISHOR SHIRKE
Age / Gender : 57 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 11-Nov-2023 / 09:16
Reported : 11-Nov-2023 / 11:46

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

CBC (Complete Blood Count), Blood

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
<u>RBC PARAMETERS</u>			
Haemoglobin	13.1	12.0-15.0 g/dL	Spectrophotometric
RBC	4.41	3.8-4.8 mil/cmm	Elect. Impedance
PCV	41.7	36-46 %	Measured
MCV	94.5	80-100 fl	Calculated
MCH	29.7	27-32 pg	Calculated
MCHC	31.5	31.5-34.5 g/dL	Calculated
RDW	13.8	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	10310	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	44.3	20-40 %	
Absolute Lymphocytes	4567.3	1000-3000 /cmm	Calculated
Monocytes	7.8	2-10 %	
Absolute Monocytes	804.2	200-1000 /cmm	Calculated
Neutrophils	45.5	40-80 %	
Absolute Neutrophils	4691.1	2000-7000 /cmm	Calculated
Eosinophils	2.4	1-6 %	
Absolute Eosinophils	247.4	20-500 /cmm	Calculated
Basophils	0.0	0.1-2 %	
Absolute Basophils	0.0	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<u>PLATELET PARAMETERS</u>			
Platelet Count	220000	150000-400000 /cmm	Elect. Impedance
MPV	9.0	6-11 fl	Calculated
PDW	11.9	11-18 %	Calculated
<u>RBC MORPHOLOGY</u>			
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 **64** 2-30 mm at 1 hr. Sedimentation

Result Rechecked

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.



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*** End Of Report ***

Dr.IMRAN MUJAWAR
M.D (Path)
Pathologist



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Name : MRS.GEETANJALI KISHOR SHIRKE
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Reported : 11-Nov-2023 / 16:02

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	113.1	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	178.8	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	

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

J. Mujawar

Dr.IMRAN MUJAWAR
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Pathologist



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Reg. Location : G B Road, Thane West (Main Centre)

Collected : 11-Nov-2023 / 09:16
Reported : 11-Nov-2023 / 13:22

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BLOOD UREA, Serum	21.3	12.8-42.8 mg/dl	Urease & GLDH
BUN, Serum	9.9	6-20 mg/dl	Calculated
CREATININE, Serum	0.69	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	101	(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	7.1	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.0	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
URIC ACID, Serum	5.3	2.4-5.7 mg/dl	Uricase
PHOSPHORUS, Serum	3.4	2.7-4.5 mg/dl	Ammonium molybdate
CALCIUM, Serum	9.2	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	140	135-148 mmol/l	ISE
POTASSIUM, Serum	4.5	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	101	98-107 mmol/l	ISE

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

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Reported : 11-Nov-2023 / 12:29

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MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO
GLYCOSYLATED HEMOGLOBIN (HbA1c)

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.8	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	119.8	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.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West

*** End Of Report ***

J. Mujawar

Dr.IMRAN MUJAWAR
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Collected : 11-Nov-2023 / 09:16
Reported : 11-Nov-2023 / 17:23

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<u>PHYSICAL EXAMINATION</u>			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.5)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.020	1.010-1.030	Chemical Indicator
Transparency	Slight hazy	Clear	-
Volume (ml)	30	-	-
<u>CHEMICAL EXAMINATION</u>			
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
<u>MICROSCOPIC EXAMINATION</u>			
Leukocytes(Pus cells)/hpf	3-4	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	1-2		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	2-3	Less than 20/hpf	
Others	-		

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

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

Vandana Kulkarni

Dr.VANDANA KULKARNI
M.D (Path)
Pathologist



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Collected : 11-Nov-2023 / 09:16
Reported : 11-Nov-2023 / 14:06

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

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	A
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.

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 G B Road Lab, Thane West

*** End Of Report ***

Dr.IMRAN MUJAWAR
M.D (Path)
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MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO
LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	192.5	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	74.3	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	59.7	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	132.8	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	118.0	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	14.8	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.2	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.0	0-3.5 Ratio	Calculated

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

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 Reported : 11-Nov-2023 / 11:42

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	4.7	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	18.9	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	1.14	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



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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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*** End Of Report ***

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.66	0.1-1.2 mg/dl	Diazo
BILIRUBIN (DIRECT), Serum	0.32	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.34	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.1	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.0	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
SGOT (AST), Serum	50.8	5-32 U/L	IFCC without pyridoxal phosphate activation
SGPT (ALT), Serum	59.6	5-33 U/L	IFCC without pyridoxal phosphate activation
GAMMA GT, Serum	40.4	3-40 U/L	IFCC
ALKALINE PHOSPHATASE, Serum	88.2	35-105 U/L	PNPP

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*** End Of Report ***

J. Mujawar

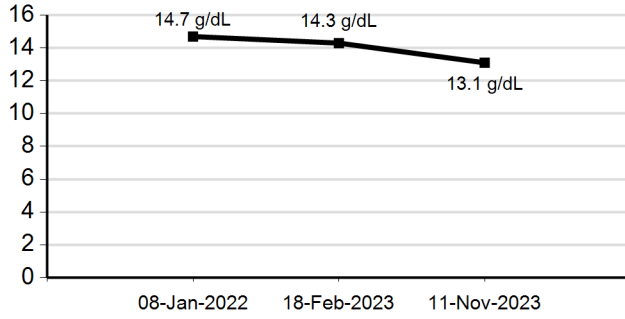
Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist



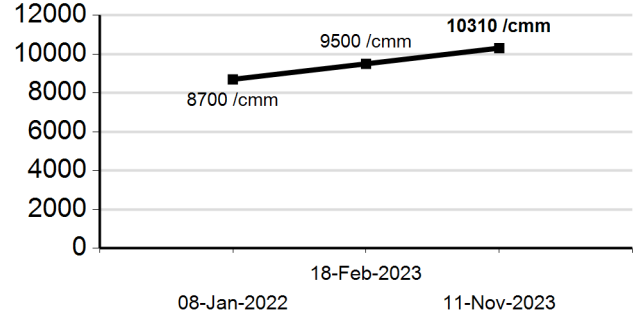
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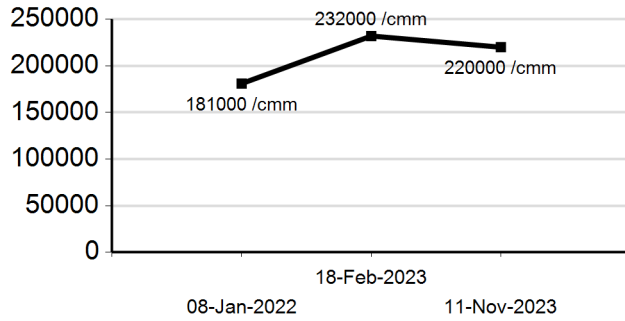
Haemoglobin



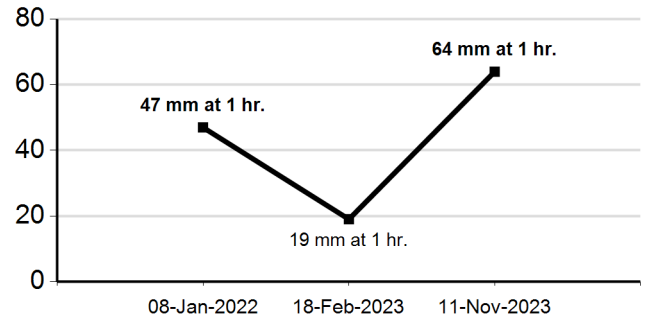
WBC Total Count



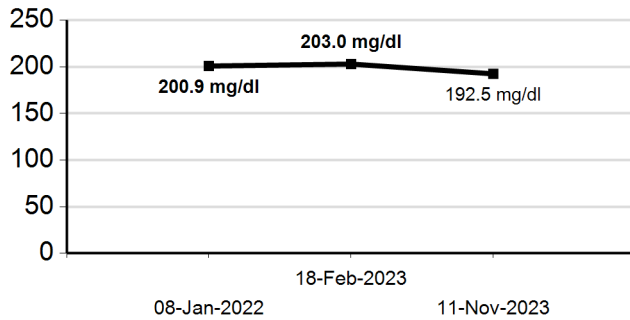
Platelet Count



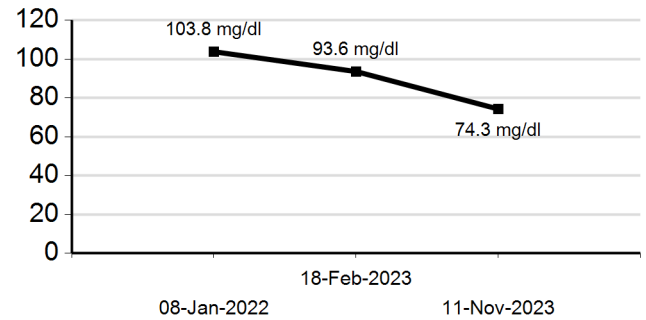
ESR



CHOLESTEROL



TRIGLYCERIDES

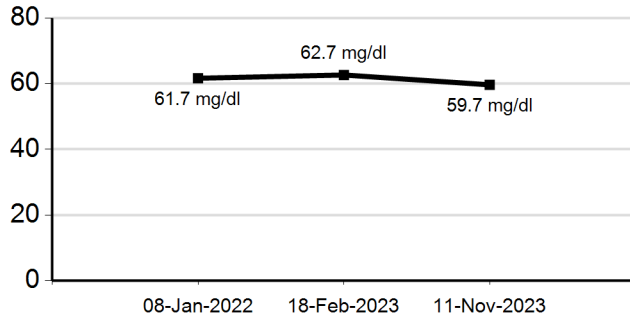




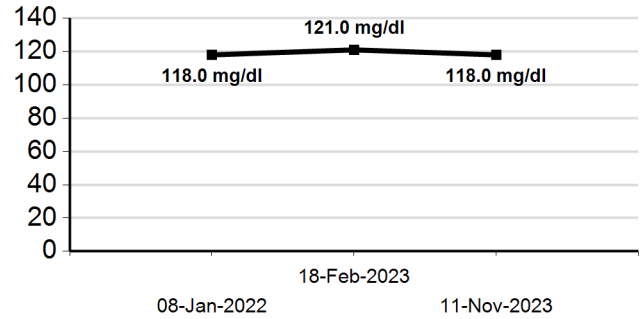
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Age / Gender : 57 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

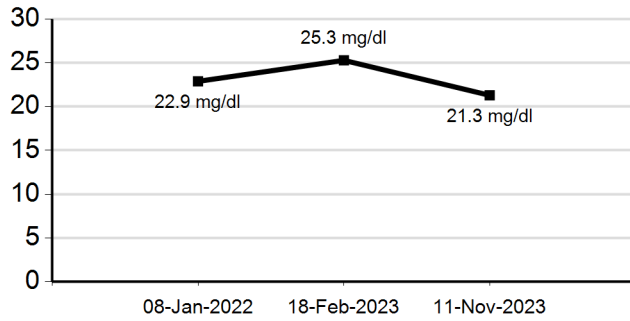
HDL CHOLESTEROL



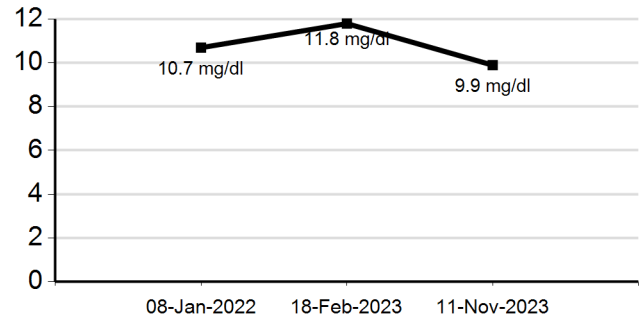
LDL CHOLESTEROL



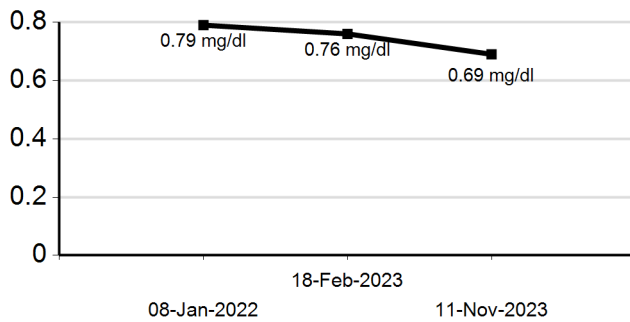
BLOOD UREA



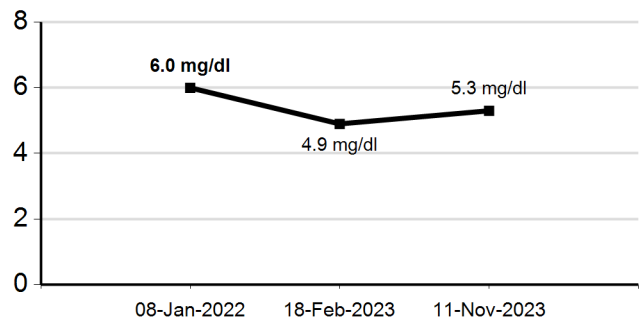
BUN



CREATININE



URIC ACID

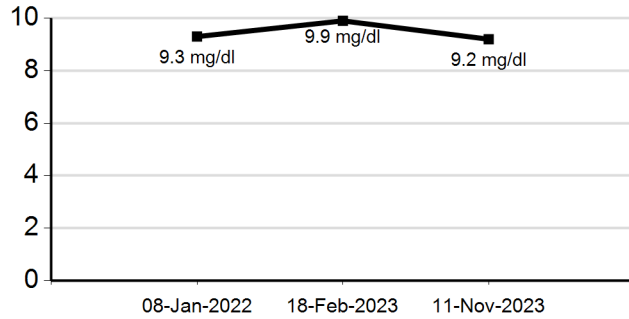




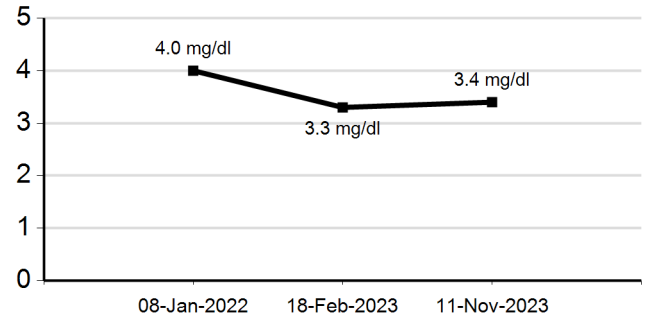
Use a QR Code Scanner Application To Scan the Code

CID : 2331520270
Name : MRS.GEETANJALI KISHOR SHIRKE
Age / Gender : 57 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

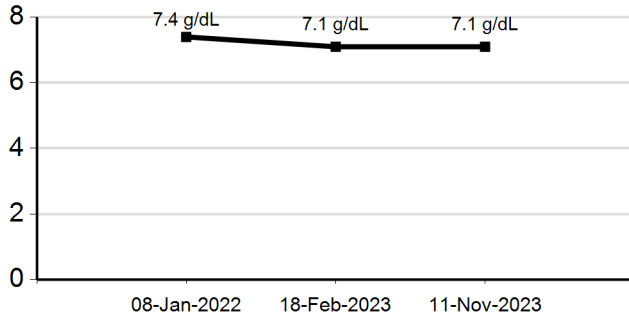
CALCIUM



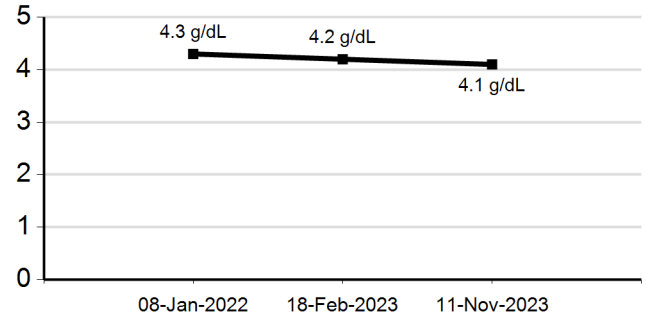
PHOSPHORUS



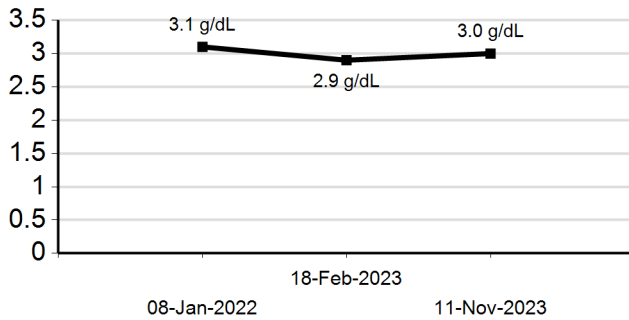
TOTAL PROTEINS



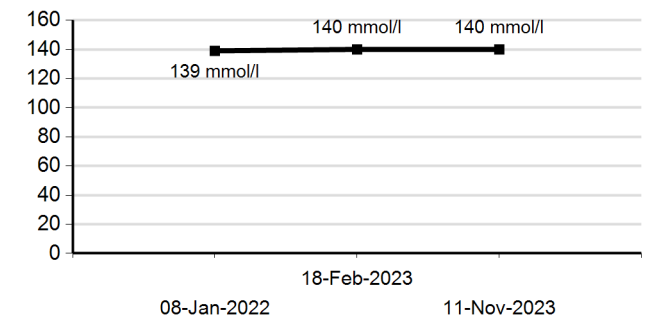
ALBUMIN



GLOBULIN



SODIUM

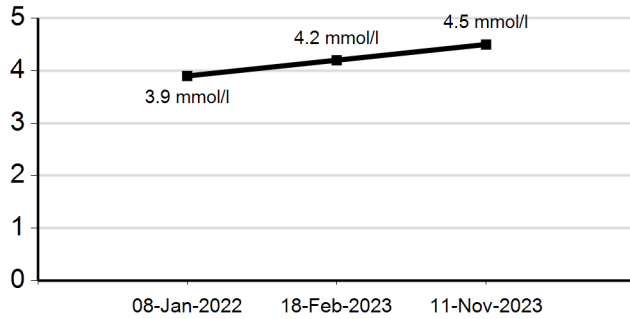




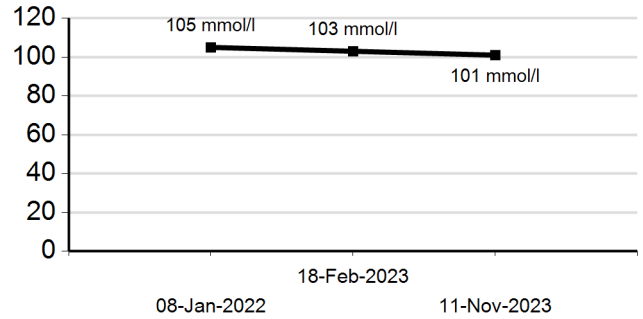
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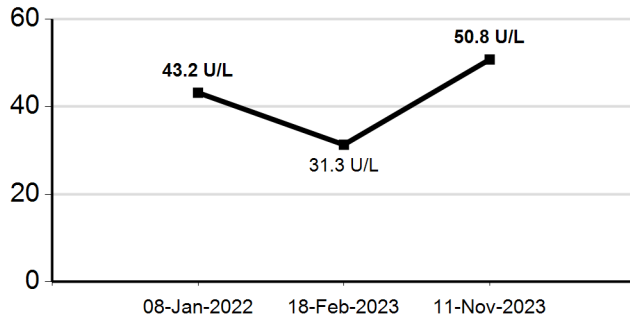
POTASSIUM



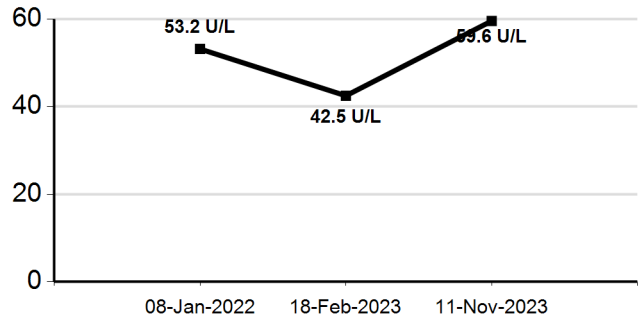
CHLORIDE



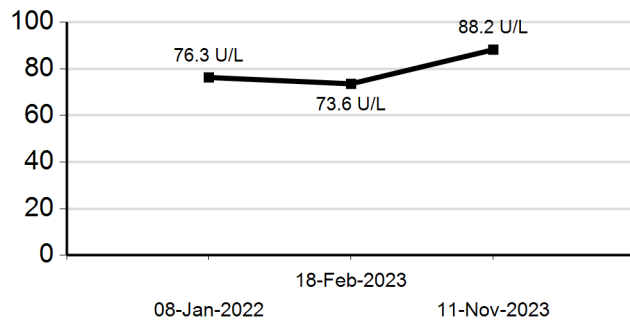
SGOT (AST)



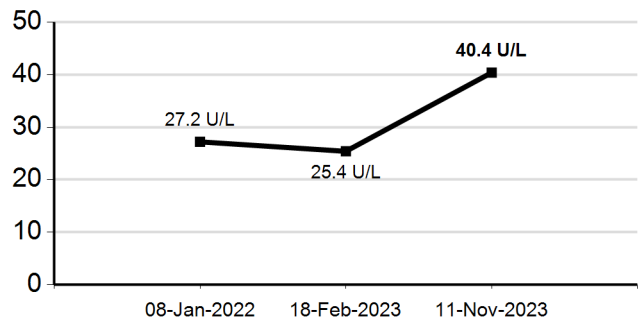
SGPT (ALT)



ALKALINE PHOSPHATASE



GAMMA GT

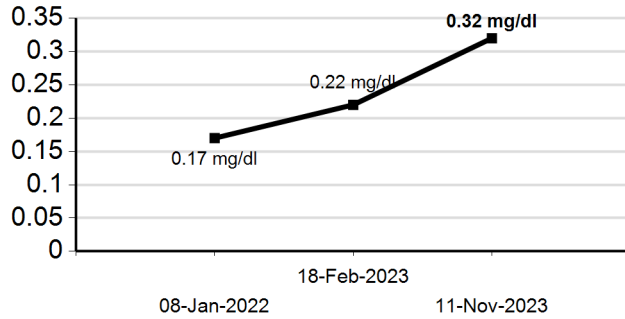




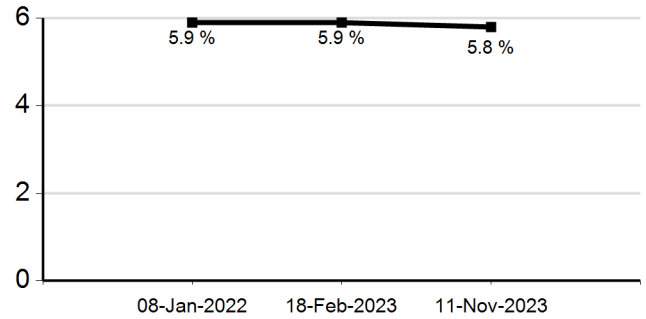
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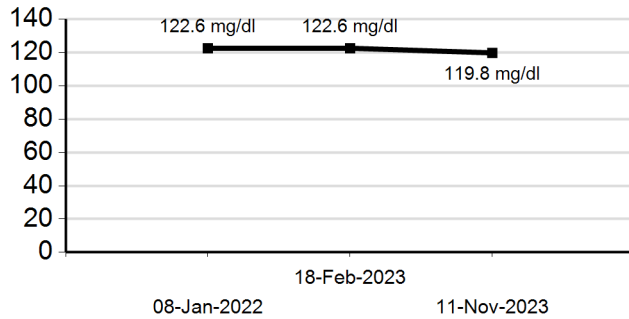
BILIRUBIN (DIRECT)



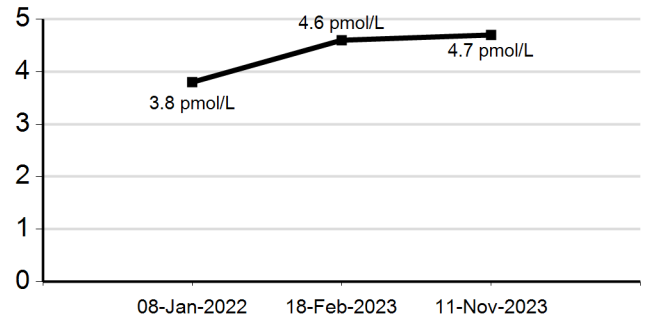
Glycosylated Hemoglobin (HbA1c)



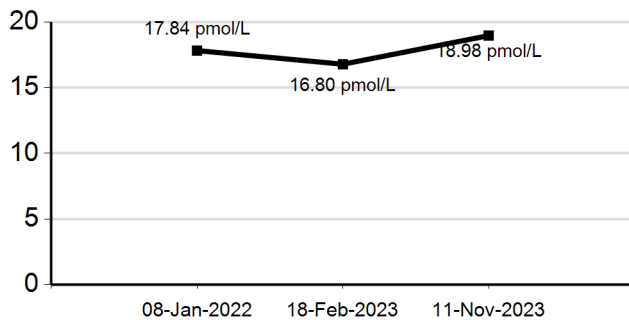
Estimated Average Glucose (eAG)



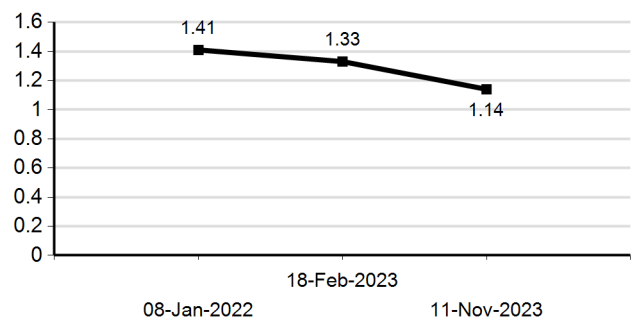
Free T3



Free T4



sensitiveTSH





भारत सरकार
Government of India



गीतांजली किशोर शिर्के
Geetanjali Kishor Shirke
जन्म वर्ष / Year of Birth : 1966
स्त्री / Female



7092 9076 7302

आधार - सामान्य माणसाचा अधिकार

Dr. Manasee Kulkarni
M.B.B.S
2006/09/3439

PHYSICAL EXAMINATION REPORT

Patient Name	Geetanjali Shirke	Sex/Age	F / 56
Date	18/2/23	Location	Thane

History and Complaints

w/o back pain ~~from~~ since 2015

EXAMINATION FINDINGS:

Height (cms):	157	Temp (0c):	A 26
Weight (kg):	82.1	Skin:	NAD
Blood Pressure	120/78	Nails:	IL
Pulse	72/L	Lymph Node:	N.P.

Systems :

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

Impression:

NAME: - Greetanjali Shurke AGE / SEX :- F / 56 yrs.
REGN NO :- REF DR :-

GYNECOLOGICAL EXAMINATION REPORT

OBSERVED VALUE

TEST DONE

CHIEF COMPLAINTS :-

Vaginal Dryness

MARITAL STATUS :-

Married.

MENSTRUAL HISTORY :-

- MENARCHE :- 12 yrs.
- PRESENT MENSTRUAL HISTORY :- Post-Menopausal.
- PAST MENSTRUAL HISTORY :- Regular
- OBSTETRIC HISTORY :- G₃ P₂ A₁
- PAST HISTORY :- Rectocele, Cystocele, 2 NVD.
- PREVIOUS SURGERIES :- - For Prolapse (2015)
- ALLERGIES :- Nil
- FAMILY HISTORY :- Mother - Post Menopausal Bleeding.

- DRUG HISTORY :- Tab. Pregalun 75,
- BOWEL HABITS :-
- BLADDER HABITS :-

Tab. Pregalun 75,

Ⓜ

PERSONAL HISTORY :-

TEMPRATURE :-

Ⓜ

RS :-

CVS :-

PULSE / MIN :-

BP (mm of hg):-

BREAST EXAMINATION:-

PER ABDOMEN :-

PRE VAGINAL:-

RECOMMENDATION :-

NAD



Advice:

- | | | |
|-----|--------------------------------------|--|
| 1) | Hypertension: | |
| 2) | IHD | |
| 3) | Arrhythmia | |
| 4) | Diabetes Mellitus | |
| 5) | Tuberculosis | |
| 6) | Asthama | |
| 7) | Pulmonary Disease | |
| 8) | Thyroid/ Endocrine disorders | |
| 9) | Nervous disorders | |
| 10) | GI system | |
| 11) | Genital urinary disorder | |
| 12) | Rheumatic joint diseases or symptoms | |
| 13) | Blood disease or disorder | |
| 14) | Cancer/lump growth/cyst | |
| 15) | Congenital disease | |
| 16) | Surgeries | |
| 17) | Musculoskeletal System | |

↑
NO
NAD
NO
Cystocele
Backpain since 2015

PERSONAL HISTORY:

- | | | |
|----|------------|--|
| 1) | Alcohol | |
| 2) | Smoking | |
| 3) | Diet | |
| 4) | Medication | |

NO
NO
Mixed
Pregnant (7?)
of 10000-0000-5502

Date:- 18/12/23
Name:- Gayatri Shoke CID:
Sex / Age: F 56

EYE CHECK UP

Chief complaints: PCV

Systemic Diseases: Nil

Past history: Nil

Unaided Vision: 3/20 R 4/12 L ~~4/12~~ 4/12

Aided Vision: 3/20 R 4/12 L ~~4/12~~ 4/12

Refraction:

	(Right Eye)				(Left Eye)			
	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / ~~Abnormal~~

Remark: USC over Spectis.

MR. PRAKASH KUDVA
SR. OPTOMETRIST



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CID : 2304922665
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Age / Gender : 56 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 14:34

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

CBC (Complete Blood Count), Blood

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
RBC PARAMETERS			
Haemoglobin	14.3	12.0-15.0 g/dL	Spectrophotometric
RBC	4.87	3.8-4.8 mil/cmm	Elect. Impedance
PCV	43.5	36-46 %	Measured
MCV	89.4	80-100 fl	Calculated
MCH	29.3	27-32 pg	Calculated
MCHC	32.8	31.5-34.5 g/dL	Calculated
RDW	12.4	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	9500	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABSOLUTE COUNTS			
Lymphocytes	44.5	20-40 %	
Absolute Lymphocytes	4227.5	1000-3000 /cmm	Calculated
Monocytes	7.5	2-10 %	
Absolute Monocytes	712.5	200-1000 /cmm	Calculated
Neutrophils	37.9	40-80 %	
Absolute Neutrophils	3600.5	2000-7000 /cmm	Calculated
Eosinophils	9.9	1-6 %	
Absolute Eosinophils	940.5	20-500 /cmm	Calculated
Basophils	0.2	0.1-2 %	
Absolute Basophils	19.0	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	232000	150000-400000 /cmm	Elect. Impedance
MPV	9.5	6-11 fl	Calculated
PDW	12.8	11-18 %	Calculated

RBC MORPHOLOGY

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

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 19 2-30 mm at 1 hr. Sedimentation

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



Amit Taori

Dr. AMIT TAORI
M.D (Path)
Pathologist

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Age / Gender : 56 Years / Female
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Reg. Location : G B Road, Thane West (Main Centre)

Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 14:55

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	98.3	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	103.0	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	

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*** End Of Report ***



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Age / Gender : 56 Years / Female
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Reg. Location : G B Road, Thane West (Main Centre)

Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 13:51

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BLOOD UREA, Serum	25.3	12.8-42.8 mg/dl	Urease & GLDH
BUN, Serum	11.8	6-20 mg/dl	Calculated
CREATININE, Serum	0.76	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	84	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	7.1	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.2	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.9	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
URIC ACID, Serum	4.9	2.4-5.7 mg/dl	Uricase
PHOSPHORUS, Serum	3.3	2.7-4.5 mg/dl	Ammonium molybdate
CALCIUM, Serum	9.9	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	140	135-148 mmol/l	ISE
POTASSIUM, Serum	4.2	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	103	98-107 mmol/l	ISE

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



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Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 14:00

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE 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.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



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Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 15:38

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.020	1.010-1.030	Chemical Indicator
Transparency	Slight hazy	Clear	-
Volume (ml)	30	-	-
CHEMICAL EXAMINATION			
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
MICROSCOPIC EXAMINATION			
Leukocytes(Pus cells)/hpf	10-12	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	6-8		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	+(>20/hpf)	Less than 20/hpf	

Kindly correlate clinically

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

PARAMETER	RESULTS
ABO GROUP	A
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

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



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M.D (Path)
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Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 13:51

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	203.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	93.6	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	62.7	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	140.3	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	121.0	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	19.3	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.2	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	1.9	0-3.5 Ratio	Calculated

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



Amit Taori

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Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 13:06

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Free T3, Serum	4.6	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	16.8	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	1.33	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



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Reg. Location : G B Road, Thane West (Main Centre)

Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 13:06

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)

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



Amit Taori

Dr.AMIT TAORI
M.D (Path)
Pathologist



CID : 2304922665
Name : MRS. GEETANJALI KISHOR SHIRKE
Age / Gender : 56 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 18-Feb-2023 / 09:50
Reported : 18-Feb-2023 / 13:51

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BILIRUBIN (TOTAL), Serum	0.58	0.1-1.2 mg/dl	Diazo
BILIRUBIN (DIRECT), Serum	0.22	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.36	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.1	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.2	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.9	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
SGOT (AST), Serum	31.3	5-32 U/L	IFCC without pyridoxal phosphate activation
SGPT (ALT), Serum	42.5	5-33 U/L	IFCC without pyridoxal phosphate activation
GAMMA GT, Serum	25.4	3-40 U/L	IFCC
ALKALINE PHOSPHATASE, Serum	73.6	35-105 U/L	PNPP

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

AREAS OF SPECIAL EXPERTISE

OUR PRESENCE



Amit Taori

Dr. AMIT TAORI
M.D (Path)
Pathologist



Use a QR Code Scanner
Application To Scan the Code

CID : 2304922665
Name : Ms GEETANJALI KISHOR SHIRKE
Age / Sex : 56 Years/Female
Ref. Dr :
Reg. Location : G B Road, Thane West Main Centre
Reg. Date : 18-Feb-2023
Reported : 18-Feb-2023 / 11:50

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X-RAY CHEST PA VIEW

Opacities noted in left mid and lower zones.

There is evidence of mildly increased bilateral bronchovascular prominence.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

The aorta shows normal radiological features.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

Suggest clinico pathological co-relation sos further evaluation.

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

This report is prepared and physically checked by DR GAURI VARMA before dispatch.

Dr Gauri Varma
Consultant Radiologist
MBBS / DMRE
MMC- 2007/12/4113

DR.GAURI VARMA
MBBS,DMRE

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(CONSULTANT RADIOLOGIST)

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