SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

PHYSICAL EXAMINATION REPORT

Patient Name	Nisha Desai.	Sex/Age	F/47yrs.
Date	20/4/24	Location	Thane.

History and Complaints

C/o - Headache on & off.
- Weakness
- sweating (Excessive).
- Varicose veins.

EXAMINATION FINDINGS:

Height (cms):	155	Temp (0c):	N.
Weight (kg):	61.2	Skin:	Pigmentation on legs, face.
Blood Pressure	140/90	Nails:	NAD.
Pulse	76/min	Lymph Node:	

Systems :

Cardiovascular:	NAD
Respiratory:	
Genitourinary:	- Tenderness in Lt. Breast.
GI System:	NAD.
CNS:	

Impression: ↑ B/L BV Prominence - Chest Xray.
LVH
↓ Hb.

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

Advice:
- Monitor B.P.
- Iron supplement.
- Low Fat, Low sugar Diet, Reg. Exercise.

1)	Hypertension:	Nil
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	Nil
12)	Rheumatic joint diseases or symptoms	
13)	Blood disease or disorder	
14)	Cancer/lump growth/cyst	- H/o-fibroids (2017)
15)	Congenital disease	
16)	Surgeries	(2017) - Hysterectomy, TL.
17)	Musculoskeletal System	Nil

PERSONAL HISTORY:

1)	Alcohol	No
2)	Smoking	No
3)	Diet	- mixed.
4)	Medication	- No

22/4/24.

Dr. Manasee Kulkarni
M.B.B.S.
2005/09/3439

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

NAME: - Nisha Desai. AGE / SEX :- F/47.

REGN NO : - REF DR :-

GYNECOLOGICAL EXAMINATION REPORT

OBSERVED VALUE

TEST DONE

CHIEF COMPLANTS :-
Tenderness / Pain in Lt. Breast.

MARITAL STATUS :-
Married

MENSTRUAL HISTORY :-

- MENARCHE :- 12 yrs.
- PRESENT MENSTRUAL HISTORY :- Post-Hysterectomy.
- PAST MENSTRUAL HISTORY :- Reg.
- OBSTERIC HISTORY: - G3 L2 A1 2 NVD.
- PAST HISTORY :- Fibroids.
- PREVIOUS SURGERIES :- Hysterectomy, TL.
- ALLERGIES :- Dt Climate change.
- FAMILY HOSTORY :- - Nil

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

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

CID	: 2411121924		
Name	: Mrs NISHA DESAI		
Age / Sex	: 47 Years/Female		
Ref. Dr	:	Reg. Date	: 20-Apr-2024
Reg. Location	: G B Road, Thane West Main Centre	Reported	: 20-Apr-2024 / 14:23

X-RAY CHEST PA VIEW

Mild increase in bilateral bronchovascular prominence.

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.

TO BE CORRELATED CLINICALLY

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

G. R. Fartade
Dr.GAURAV FARTADE
MBBS, DMRE
Reg No -2014/04/1786
Consultant Radiologist

Click here to view images http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2024042010092998

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | **CIN No.:** L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | **E-MAIL:** customerservice@suburbandiagnostics.com | **WEBSITE:** www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

REG NO : 23411121924	SEX : FEMALE
NAME : MRS. NISHA DESAI	AGE : 47 YRS
REF BY DR : ----------	DATE : 20.04.2024

2D ECHOCARDIOGRAPHY

M – MODE FINDINGS:

LVIDD	39	mm
LVIDS	24	mm
LVEF	60	%
IVS	12	mm
PW	9	mm
AO	16	mm
LA	32	mm

2D ECHO:

- All cardiac chambers are normal in size
- Left ventricular contractility : Normal
- Regional wall motion abnormality : Absent.
- Systolic thickening : Normal. LVEF = 60%
- Mitral, tricuspid , aortic , pulmonary valves are : Normal.
- Great arteries : Aorta and pulmonary artery are : Normal .
- Inter – artrial and inter – ventricular septum are intact .
- Pulmonary veins , IVC , hepatic veins are normal.
- No pericardial effusion . No intracardiac clots or vegetation.

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

PATIENT NAME : MRS. NISHA DESAI

COLOR DOPPLER:

- Mitral valve doppler – E- 1.1 m/s, A 0.6 m/s.
- Mild TR.
- No aortic / mitral regurgition. Aortic velocity 1.6 m/s, PG 11.3mmHg
- No significant gradient across aortic valve.
- No diastolic dysfunction.

IMPRESSION:

- **MILD CONCENTRIC HYPERTROPHY OF LV**
- **NO REGIONAL WALL MOTION ABNORMALITY AT REST.**
- **NORMAL LV SYSTOLIC FUNCTION.**

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

DR.YOGESH KHARCHE
DNB(MEDICINE) DNB (CARDIOLOGY)
CONSULTANAT INTERVENTIONAL CARDIOLOGIST.

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

Date:- 20/4/24 CID: 241121824

Name:- Indra Desai Sex / Age: F 48

EYE CHECK UP

Chief complaints: R CV

Systemic Diseases: Nil

Past history: Nil.

Unaided Vision: BE 6/6 DVA N/12

Aided Vision: BE 6/6 DVA N/6

Refraction:

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

Colour Vision: Normal / ~~Abnormal~~

Remark: VSC Can Specs.

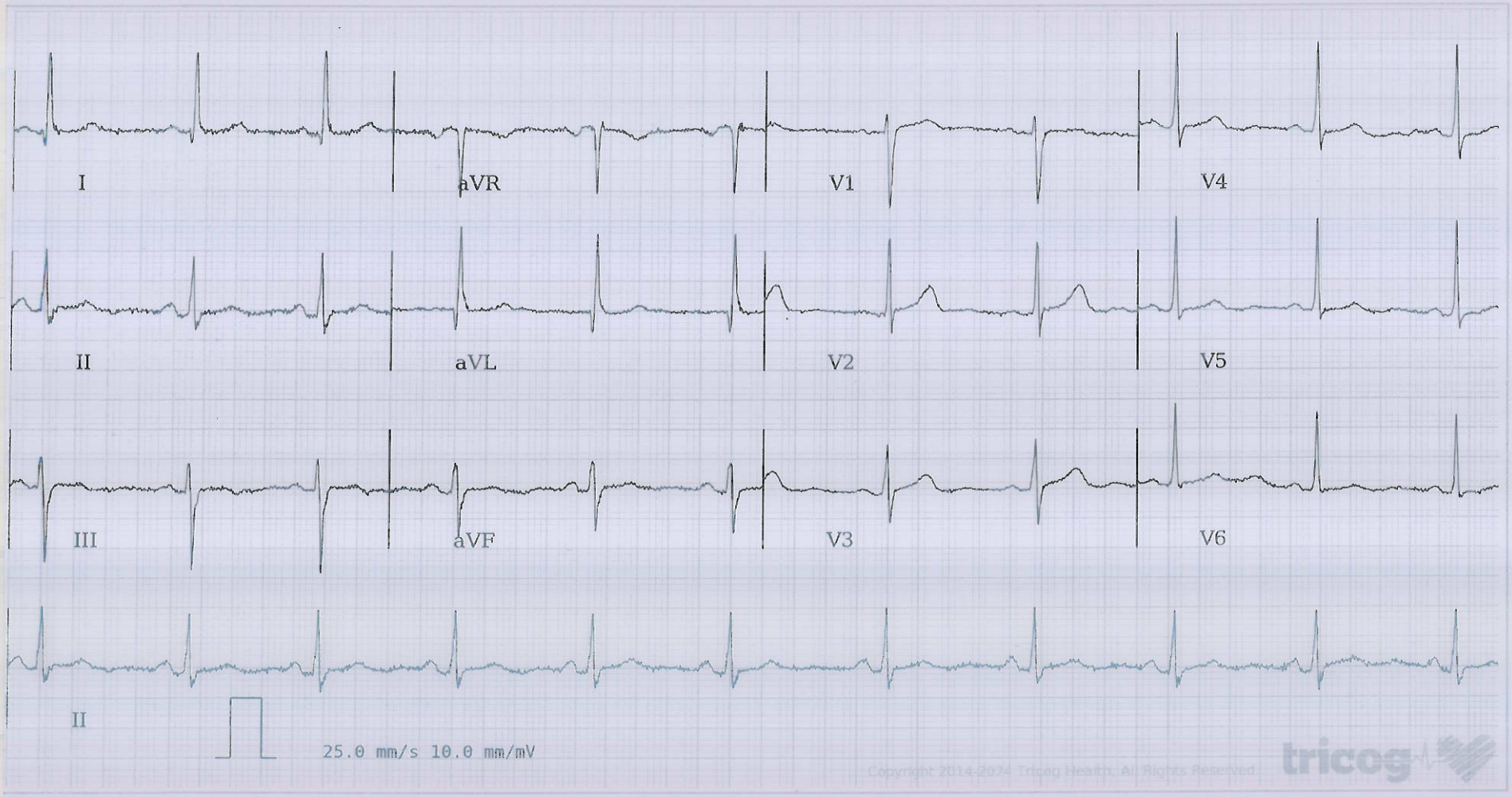
MR. PRAKASH KUDVA
SR. OPTOMETRIST

SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Patient Name: NISHA DESAI
Patient ID: 2411121924

Date and Time: 20th Apr 24 11:20 AM



Age 47 years NA months NA days

Gender **Female**

Heart Rate **66bpm**

Patient Vitals

BP:	NA
Weight:	NA
Height:	NA
Pulse:	NA
Spo2:	NA
Resp:	NA
Others:	

Measurements

QRSD:	82ms
QT:	396ms
QTcB:	415ms
PR:	170ms
P-R-T:	60° -4° 26°

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

REPORTED BY

DR SHAILAJA PILLAI
MBBS, MD Physican
MD Physican
49972

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 13:20

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

CBC (Complete Blood Count), Blood

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
RBC PARAMETERS			
Haemoglobin	9.4	12.0-15.0 g/dL	Spectrophotometric
RBC	4.76	3.8-4.8 mil/cmm	Elect. Impedance
PCV	30.9	36-46 %	Measured
MCV	64.8	80-100 fl	Calculated
MCH	19.8	27-32 pg	Calculated
MCHC	30.5	31.5-34.5 g/dL	Calculated
RDW	14.4	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	5100	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABSOLUTE COUNTS			
Lymphocytes	34.3	20-40 %	
Absolute Lymphocytes	1749.3	1000-3000 /cmm	Calculated
Monocytes	6.7	2-10 %	
Absolute Monocytes	341.7	200-1000 /cmm	Calculated
Neutrophils	49.7	40-80 %	
Absolute Neutrophils	2534.7	2000-7000 /cmm	Calculated
Eosinophils	9.3	1-6 %	
Absolute Eosinophils	474.3	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.

PLATELET PARAMETERS			
Platelet Count	203000	150000-400000 /cmm	Elect. Impedance
MPV	9.2	6-11 fl	Calculated
PDW	15.1	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	++		
Microcytosis	++		

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 12:46

Macrocytosis	-
Anisocytosis	-
Poikilocytosis	-
Polychromasia	-
Target Cells	-
Basophilic Stippling	-
Normoblasts	-
Others	-
WBC MORPHOLOGY	-
PLATELET MORPHOLOGY	-
COMMENT	Features suggest iron deficiency anemia

Advice : Iron studies, Serum ferritin & Reticulocyte count estimation recommended.Stool for occult blood.

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR	17	2-20 mm at 1 hr.	Sedimentation

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

Interpretation:
Factors that increase ESR: Old age, Pregnancy,Anemia
Factors that decrease ESR: Extreme leukocytosis, Polycythemia, Red cell abnormalities- Sickle cell disease

Limitations:

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

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

Reference:

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

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | **CIN No.:** L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | **E-MAIL:** customerservice@suburbandiagnostics.com | **WEBSITE:** www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 13:20

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

*** End Of Report ***

Mujawar

Dr.IMRAN MUJAWAR
M.D (Path)
Pathologist

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 11:44

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	93.5	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	125.7	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 ***

Dr.IMRAN MUJAWAR
M.D (Path)
Pathologist

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 18:50

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

KIDNEY FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BLOOD UREA, Serum	23.5	19.29-49.28 mg/dl	Calculated
BUN, Serum	11.0	9.0-23.0 mg/dl	Urease with GLDH
CREATININE, Serum	**0.51**	0.55-1.02 mg/dl	Enzymatic
eGFR, Serum	116	(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

TOTAL PROTEINS, Serum	7.2	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.3	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.9	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.5	1 - 2	Calculated
URIC ACID, Serum	3.8	3.1-7.8 mg/dl	Uricase/ Peroxidase
PHOSPHORUS, Serum	3.8	2.4-5.1 mg/dl	Phosphomolybdate
CALCIUM, Serum	9.2	8.7-10.4 mg/dl	Arsenazo
SODIUM, Serum	137	136-145 mmol/l	IMT
POTASSIUM, Serum	4.6	3.5-5.1 mmol/l	IMT
CHLORIDE, Serum	106	98-107 mmol/l	IMT

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

*** End Of Report ***

ilac-MRA

MC-5460

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

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 13:52

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	5.7	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	116.9	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 ***

F Mujawar

Dr.IMRAN MUJAWAR
M.D (Path)
Pathologist

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 12:38
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 16:13

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	1.015	1.010-1.030	Chemical Indicator
Transparency	Clear	Clear	
Volume (ml)	40	-	
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	0-1	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	1-2	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 ***

Dr.VANDANA KULKARNI
M.D (Path)
Pathologist

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | **CIN No.:** L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | **E-MAIL:** customerservice@suburbandiagnostics.com | **WEBSITE:** www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 13:42

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

BLOOD GROUPING & Rh TYPING

PARAMETER	RESULTS
ABO GROUP	B
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)
Pathologist

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | **CIN No.:** L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | **E-MAIL:** customerservice@suburbandiagnostics.com | **WEBSITE:** www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924
Name	: MRS.NISHA DESAI
Age / Gender	: 47 Years / Female
Consulting Dr.	: -
Reg. Location	: G B Road, Thane West (Main Centre)
Collected	: 20-Apr-2024 / 10:20
Reported	: 20-Apr-2024 / 18:50

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

LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	157.3	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	82.0	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic colorimetric
HDL CHOLESTEROL, Serum	49.8	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Elimination/ Catalase
NON HDL CHOLESTEROL, Serum	107.5	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	91.1	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	16.4	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.2	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	1.8	0-3.5 Ratio	Calculated

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

*** End Of Report ***

ilac-MRA

MC-5460

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

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 18:41

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

THYROID FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Free T3, Serum	5.2	3.5-6.5 pmol/L	CLIA
Free T4, Serum	14.5	11.5-22.7 pmol/L	CLIA
sensitiveTSH, Serum	2.987	0.55-4.78 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0	CLIA

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | **CIN No.:** L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | **E-MAIL:** customerservice@suburbandiagnostics.com | **WEBSITE:** www.suburbandiagnostics.com

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 18:41

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 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 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 SDRL, Vidyavihar Lab

*** End Of Report ***

ilac-MRA

MC-5460

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

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: MRS.NISHA DESAI		
Age / Gender	: 47 Years / Female		
Consulting Dr.	: -	Collected	: 20-Apr-2024 / 10:20
Reg. Location	: G B Road, Thane West (Main Centre)	Reported	: 20-Apr-2024 / 18:50

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

LIVER FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BILIRUBIN (TOTAL), Serum	0.51	0.3-1.2 mg/dl	Vanadate oxidation
BILIRUBIN (DIRECT), Serum	0.16	0-0.3 mg/dl	Vanadate oxidation
BILIRUBIN (INDIRECT), Serum	0.35	<1.2 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.2	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.3	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.9	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.5	1 - 2	Calculated
SGOT (AST), Serum	18.1	<34 U/L	Modified IFCC
SGPT (ALT), Serum	16.1	10-49 U/L	Modified IFCC
GAMMA GT, Serum	7.4	<38 U/L	Modified IFCC
ALKALINE PHOSPHATASE, Serum	100.6	46-116 U/L	Modified IFCC

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

*** End Of Report ***

ilac-MRA

MC-5460

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

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: Mrs NISHA DESAI		
Age / Sex	: 47 Years/Female		
Ref. Dr	:	Reg. Date	: 20-Apr-2024
Reg. Location	: G B Road, Thane West Main Centre	Reported	: 20-Apr-2024 / 15:42

USG WHOLE ABDOMEN

LIVER: Liver appears normal in size and echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. Wall thickness is within normal limits. There is no evidence of any calculus.

PORTAL VEIN: Portal vein is normal. **CBD:** CBD is normal.

PANCREAS: Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification. Pancreatic duct is not dilated.

KIDNEYS: Right kidney measures 10.3 x 4.3 cm. Left kidney measures 10.3 x 4.6 cm. Both kidneys are normal in size, shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter or calculus.

SPLEEN: Spleen is normal in size, shape and echotexture. No focal lesion is seen.

URINARY BLADDER: Urinary bladder is distended and normal. Wall thickness is within normal limits.

UTERUS : Post hysterectomy status.Bilatral adnexa are clear.

No free fluid or significant lymphadenopathy is seen.

Click here to view images http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2024042010092932

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | **CIN No.:** L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | **E-MAIL:** customerservice@suburbandiagnostics.com | **WEBSITE:** www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2411121924		
Name	: Mrs NISHA DESAI		
Age / Sex	: 47 Years/Female		
Ref. Dr	:	Reg. Date	: 20-Apr-2024
Reg. Location	: G B Road, Thane West Main Centre	Reported	: 20-Apr-2024 / 15:42

IMPRESSION:

NO SIGNIFICANT ABNORMALITY IS DETECTED.

Note:Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations. Further/follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis.

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

G. R. Farade

Dr.GAURAV FARTADE
MBBS, DMRE
Reg No -2014/04/1786
Consultant Radiologist

Click here to view images http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2024042010092932

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | **CIN No.:** L74899DL1995PLC065388
MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | **E-MAIL:** customerservice@suburbandiagnostics.com | **WEBSITE:** www.suburbandiagnostics.com

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

Reg. No. : 24111121924	**Sex : FEMALE**
NAME : MRS. NISHA DESAI	**Age : 47 YRS**
Ref. By : ----------	**Date : 20.04.2024**

MAMMOGRAPHY

Bilateral mammograms have been obtained using a low radiation dose film screen technique in the cranio-caudal and oblique projections. Film markers are in the axillary / lateral portions of the breasts.

Dense fibroglandular pattern is noted in both breasts limiting optimal evaluation.
No evidence of any abnormal nipple retraction is seen.
No architectural distortion is seen.
Both nipple shadows and subcutaneous soft tissue shadows appear normal .No abnormal skin thickening is seen. Few lymph nodes noted in both axilla with preserved fatty hilum.

On Sonomammography of both breasts mixed fibroglandular tissues are seen .
A 10 x 7 mm sized well circumscribed, round cystic area with internal echoes noted at 2 o'clock position in left breast s/o hemorrhagic/complex cyst.
Multiple simple cysts noted in left breast measuring 8 x 5 mm at 6 o'clock position,5 x 4 mm at 9 o'clock position,3 x 3 mm at 10 o'clock position and 4 x 2 mm at 12 o'clock position.
No duct ectasia is seen. Both retromammary regions appear normal.

IMPRESSION:
HEMORRHAGIC/COMPLEX CYST IN LEFT BREAST.
SIMPLE CYSTS IN LEFT BREAST.
NO SIGNIFICANT ABNORMALITY IN RIGHT BREAST.

ACR BIRADS CATEGORY III

Note:Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations.

G.R. Fartade

DR. GAURAV FARTADE
MBBS,DMRE
(CONSULTANT RADIOLOGIST)