

CID : 2408913860

Name : MR.MAYUR LILADHAR NAGRALE

Age / Gender : 34 Years / Male

Consulting Dr. Collected :29-Mar-2024 / 10:43 Reported Reg. Location : Bhayander East (Main Centre)

Authenticity Check

R

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:29-Mar-2024 / 15:21

# AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

	CBC (Complete Bloo	od Count), Blood	
<u>PARAMETER</u>	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>
RBC PARAMETERS			
Haemoglobin	13.3	13.0-17.0 g/dL	Spectrophotometric
RBC	4.75	4.5-5.5 mil/cmm	Elect. Impedance
PCV	39.0	40-50 %	Measured
MCV	82	80-100 fl	Calculated
MCH	28.1	27-32 pg	Calculated
MCHC	34.2	31.5-34.5 g/dL	Calculated
RDW	13.9	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	5230	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABS	SOLUTE COUNTS		
Lymphocytes	25.5	20-40 %	
Absolute Lymphocytes	1333.7	1000-3000 /cmm	Calculated
Monocytes	7.6	2-10 %	
Absolute Monocytes	397.5	200-1000 /cmm	Calculated
Neutrophils	65.4	40-80 %	
Absolute Neutrophils	3420.4	2000-7000 /cmm	Calculated
Eosinophils	1.2	1-6 %	
Absolute Eosinophils	62.8	20-500 /cmm	Calculated
Basophils	0.3	0.1-2 %	
Absolute Basophils	15.7	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

## **PLATELET PARAMETERS**

Platelet Count	182000	150000-400000 /cmm	Elect. Impedance
MPV	8.8	6-11 fl	Calculated
PDW	15.4	11-18 %	Calculated

## **RBC MORPHOLOGY**

Hypochromia Microcytosis



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Macrocytosis

Anisocytosis

Poikilocytosis

Polychromasia

**Target Cells** 

Basophilic Stippling

Normoblasts

Others Normocytic, Normochromic

WBC MORPHOLOGY

PLATELET MORPHOLOGY

COMMENT

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 14 2-15 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:

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

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





BMhaskar Dr.KETAKI MHASKAR M.D. (PATH) **Pathologist** 

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Name : MR.MAYUR LILADHAR NAGRALE

Age / Gender : 34 Years / Male

Consulting Dr. :

**PARAMETER** 

SGPT (ALT), Serum

GAMMA GT, Serum

BLOOD UREA, Serum

CREATININE, Serum

Serum

BUN, Serum

ALKALINE PHOSPHATASE.

Reg. Location

: Bhayander East (Main Centre)

**RESULTS** 

20.5

15.7

60.6

21.0

9.8

0.81

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**BIOLOGICAL REF RANGE** 

:29-Mar-2024 / 10:43

**METHOD** 

NADH (w/o P-5-P)

Enzymatic

Kinetic

Calculated

Enzymatic

Colorimetric

:29-Mar-2024 / 17:11

#### GLUCOSE (SUGAR) FASTING, 92.9 Non-Diabetic: < 100 mg/dl Hexokinase Fluoride Plasma Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl GLUCOSE (SUGAR) PP, Fluoride 87.9 Non-Diabetic: < 140 mg/dl Hexokinase Plasma PP/R Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl BILIRUBIN (TOTAL), Serum 0.48 0.1-1.2 mg/dl Colorimetric BILIRUBIN (DIRECT), Serum 0.16 0-0.3 mg/dl Diazo BILIRUBIN (INDIRECT), Serum Calculated 0.32 0.1-1.0 mg/dl Biuret TOTAL PROTEINS, Serum 7.0 6.4-8.3 g/dL ALBUMIN, Serum **BCG** 4.5 3.5-5.2 g/dL GLOBULIN, Serum 2.5 2.3-3.5 g/dL Calculated 1 - 2 A/G RATIO, Serum Calculated 1.8 SGOT (AST), Serum 21.9 5-40 U/L NADH (w/o P-5-P)

5-45 U/L

3-60 U/L

40-130 U/L

6-20 mg/dl

12.8-42.8 mg/dl

0.67-1.17 mg/dl

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

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Name : MR.MAYUR LILADHAR NAGRALE

Age / Gender : 34 Years / Male

Consulting Dr. :

eGFR, Serum

**Reg. Location**: Bhayander East (Main Centre)

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**Reported** :29-Mar-2024 / 20:14

(ml/min/1.73sqm) Calculated

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

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

URIC ACID, Serum 6.4 3.5-7.2 mg/dl Enzymatic

Urine Sugar (Fasting)AbsentAbsentUrine Ketones (Fasting)AbsentAbsent

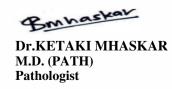
119

Urine Sugar (PP)AbsentAbsentUrine Ketones (PP)AbsentAbsent

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









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:29-Mar-2024 / 15:49

# AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE **GLYCOSYLATED HEMOGLOBIN (HbA1c)**

**BIOLOGICAL REF RANGE PARAMETER RESULTS METHOD** 

Glycosylated Hemoglobin 5.9 Non-Diabetic Level: < 5.7 % (HbA1c), EDTA WB - CC

Prediabetic Level: 5.7-6.4 %

Diabetic Level: >/= 6.5 %

Estimated Average Glucose (eAG), EDTA WB - CC

122.6

mg/dl

Calculated

**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 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 Borivali Lab, Borivali West \*\*\* End Of Report \*\*\*





BMhaskar Dr.KETAKI MHASKAR M.D. (PATH) **Pathologist** 

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Name : MR.MAYUR LILADHAR NAGRALE

Age / Gender : 34 Years / Male

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# AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE URINE EXAMINATION REPORT

<u>PARAMETER</u>	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	7.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.005	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	20	-	-
<b>CHEMICAL EXAMINATION</b>			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION	<u>on</u>		
Leukocytes(Pus cells)/hpf	2-3	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	3-4		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	4-5	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 Borivali Lab, Borivali West
\*\*\* End Of Report \*\*\*





Dr.KETAKI MHASKAR M.D. (PATH) Pathologist

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## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE **BLOOD GROUPING & Rh TYPING**

**RESULTS PARAMETER** 

**ABO GROUP** В

Rh TYPING Positive

NOTE: Test performed by automated Erythrocytes magnetized technology (EMT) which is more sensitive than conventional methods.

Specimen: EDTA Whole Blood and/or serum

#### Clinical significance:

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

#### Limitations:

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

## Refernces:

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

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



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

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Name : MR.MAYUR LILADHAR NAGRALE

Age / Gender : 34 Years / Male

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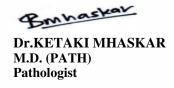
# AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE LIPID PROFILE

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	143.2	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	78.8	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	33.2	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	110.0	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	94.0	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	16.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.3	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.8	0-3.5 Ratio	Calculated

<sup>\*</sup>Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
\*\*\* End Of Report \*\*\*









Name : MR.MAYUR LILADHAR NAGRALE

Age / Gender : 34 Years / Male

Consulting Dr. :-

**Reg. Location**: Bhayander East (Main Centre)



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# AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE THYROID FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	4.1	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	14.5	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	3.34	0.35-5.5 microIU/ml	ECLIA



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Consulting Dr. : - Collected : 29-Mar-2024 / 10:43

Reg. Location : Bhayander East (Main Centre) Reported : 29-Mar-2024 / 15:34

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 Borivali Lab, Borivali West
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Dr.KETAKI MHASKAR M.D. (PATH) Pathologist

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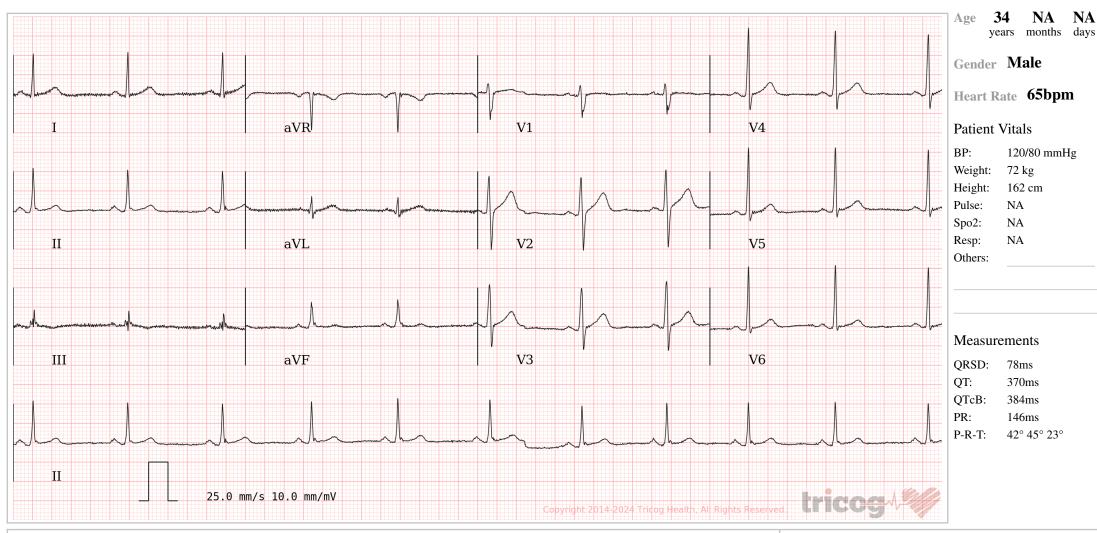
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# SUBURBAN DIAGNOSTICS - BHAYANDER EAST



Patient Name: MAYUR LILADHAR NAGRALE Date and Time: 29th Mar 24 11:14 AM

Patient ID: 2408913860



ECG Within Normal Limits: Sinus Rhythm, Normal axis. No significant ST-T changes. Please correlate clinically.

REPORTED BY

Hom

Dr. Smita Valani MBBS, D. Cardiology 2011/03/0587

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.

SH BURBAN 13060

TESTING ... MR.MAYUR LILADHAR NAGRALE

Age / Gender : 34 Years/Male

Consulting Dr. :

Reg.Location : Bhayander East (Main Centre)

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: 29-Mar-2024 / 15:20

# PHYSICAL EXAMINATION REPORT

History and Complaints:

No Complaint

**EXAMINATION FINDINGS:** 

Height (cms):

158

Weight (kg):

55

Temp (0c):

Afebrile

Skin:

NAD

Blood Pressure (mm/hg): 110/80.

Nails:

NAD

Pulse:

66/min

Lymph Node:

Not Palpable

Systems

Cardiovascular: S1S2-Normal

Respiratory:

Chest-Clear

Genitourinary:

NAD

GI System:

NAD

CNS:

NAD

IMPRESSION: ECU, CXF, TMT, CBC, Bio chemitry me WALL
USU is 110. 91- I forty Winch.

ADVICE:

ADVICE:

Expert Consultation.

CHIEF COMPLAINTS:

1) Hypertension:

No

IHD

No

3) Arrhythmia

No

4) Diabetes Mellitus

No

5) Tuberculosis 6) Asthama

No No

Pulmonary Disease

No

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ge / Gender : 3

: 34 Years/Male

Consulting Dr. :

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: 29-Mar-2024 / 10:37

Reg.Location

: Bhayander East (Main Centre)

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: 29-Mar-2024 / 15:20

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

## PERSONAL HISTORY:

1)	Alcohol	No
2)	Smoking	No.
3)	Diet	Mixed
4)	Medication	No

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

DR. ANTTA CTATTINARY

CIAN ANTERIOR AND

CONSULTO 201711215553

ALT

Reg. No. 201711215553

Phone.: 022 - 61700000

Report

ATP.

12347454 (2408913860) / MAYUR LILADHAR NAGRALE / 34 Yrs / M / 162 Cms / 72 Kg Date: 29 / 03 / 2024 11:38:16 AM

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10587	2017/03/058	<u>)</u>		(L)		Above F	Ab Control				
RDIO	S, D. CA	MOR		nita,		Supon Varia	Supr				
DR SMITA VALA	R. SMIT,			pyT.LTD.	CHIDIDRAN DIACNOSTICS (I) PYT. LTD.	ORAN DIA	2				
								Test Complete	:, Test	sons	Test End Reasons
									: 05.9	ill Score	Duke Treadmill Score
							covery	-5.6 mm in Re	Value: V1 &	Max ST Dep Lead & Avg ST Value: V1 & -5.6 mm in Recovery	Max ST Dep
						stress	ed	9.2 Good response to induced	: 9.2 G	ad Attained	Max WorkLoad Attained
			(mm/Hg)	Attained 160/80 (mm/Hg)	Max BP At			120/80 (mm/Hg)	: 120/8	Strt)	Initial BP (ExStrt)
		get 186	m 86% of Targ	Attained 160 bpm 86% of Target 186	Max HR At		jet 186	60 bpm 32% of Target 186	: 60 bp	Strt)	Initial HR (ExStrt)
									. 08.00	•	Exercise Time
											FINDINGS:
	8	000	/	0%	000	00.0				12:23	Recovery
	8	115	150/80	41%	077	01.0	00.0	00.0	4:00	12:14	Recovery
	8	161	140/80	62 %	115	01.0	00.0	00.0	2:00	10:14	Recovery
	8	240	160/80	81%	150	01.1	00.0	01.1	1:00	09:14	Recovery
	8	240	150/80	86 %	160	09.2	14.0	03.4	2:00	08:14	PeakEx
	8	184	140/80	71 %	132	07.1	12.0	02.5	3:00	06:14	BRUCE Stage 2
	8	144	130/80	60 %	=	04.7	10.0	01.7	3:00	03:14	BRUCE Stage 1
	8	072	120/80	32 %	060	01.1	10.0	01.7	0:01	00:14	ExStart
	8	072	120/80	32 %	060	01.1	10.0	01.7	0:04	00:13	7
	00	081	120/80	37 %	068	01.0	00.0	00.0	0:04	00:09	Standing
	00	081	120/80	37 %	068	01.0	00.0	0,00	0:05	00:05	Supine
Comments	PVC	RPP	BP	% THR	Rate	METS	Elevation	Speed(mph)	Duration	Time	orage

40-FP

# **JIAGNOSTICS BHAYANDER**

7454 | MAYUR LILADHAR NAGRALE | 34 Yrs | M | 162 Cms | 72 Kg Date: 29 | 03 | 2024 11:38:16 AM

MBBS, D. CARDIOLOGY

CONV. 2011/03/0587 Doctor: DR.SMITA VALANI SUBURBAN DIACHOCTICE IN CIT. LTD. NEGATIVE FOR STRESS INDUCIBLE ISCHEMIA AT THIS WORKLOAD. NO SIGNIFICANT ST-T CHANGES DURING EXERCISE AND RECOVERY NO ANGINA AND ANGINA WOUNALENT Shop N GOOD CHRONOTROPIC RESPONSE GOOD INOTROPIC RESPONSE GOOD EFFORT TOLERANCE TARGET HR ACHIEVED EXERCISE INDUCED ARRYTHMIAS HAEMODYNAMIC RESPONSE CHRONOTROPIC RESPONSE REASON FOR TERMINATION EXERCISE TOLERANCE FINAL IMPRESSION REPORT:

CID: 2408913860

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Date: 29/3/24 Name: Mayyy Nagrale

Sex / Age: 34/ M

EYE CHECK UP

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

816 6H6 H16 NK

(Right Eye)

	Sph	Cyl	* Axis	Vn	Sph	Cyl	Axis	Vn
Distance							9	
Near								

Colour Vision: Normal / Abnormal

Remark:

Shop N Above Mira - 6 Dist. Indie - 40 . 16 ...

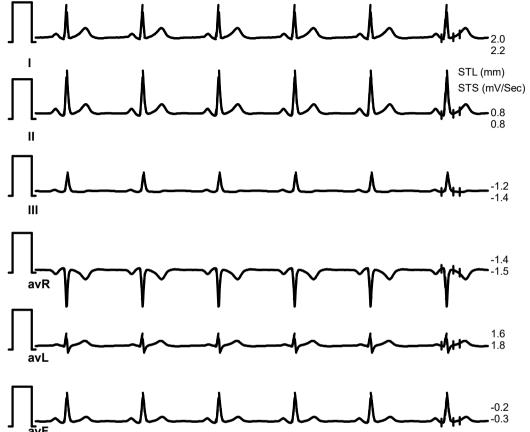
Phone: 022 - 61700000

12347454 / MAYUR LILADHAR NAGRALE / 34 Yrs / Male / 162 Cm / 72 Kg

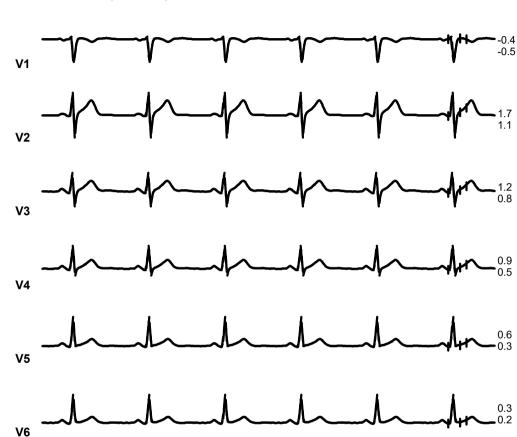
# **6X2 Combine Medians + 1 Rhythm**BRUCE:Supine(0:06)

AGHPL

Date: 29 / 03 / 2024 11:38:16 AM METs: 1.0 HR: 68 Target HR: 37% of 186 BP: 120/80 Post J @80mSec



ExTime: 00:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec. 1.0 Cm/mV



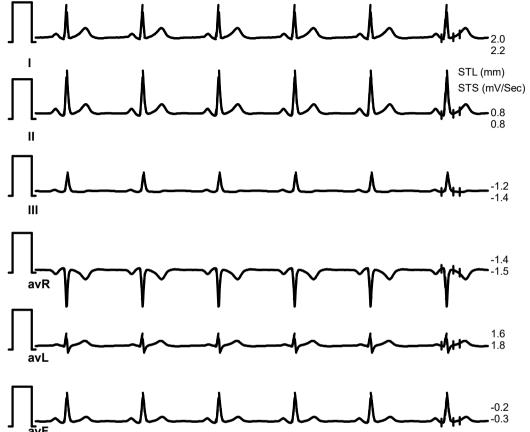


12347454 / MAYUR LILADHAR NAGRALE / 34 Yrs / Male / 162 Cm / 72 Kg

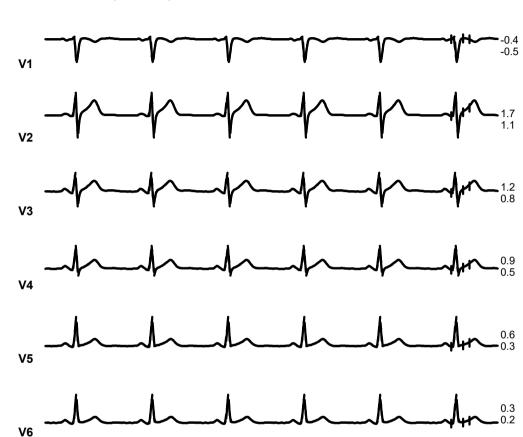
# **6X2 Combine Medians + 1 Rhythm**BRUCE:Standing(0:05)



Date: 29 / 03 / 2024 11:38:16 AM METs : 1.0 HR : 68 Target HR : 37% of 186 BP : 120/80 Post J @80mSec



ExTime: 00:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec. 1.0 Cm/mV





12347454 / MAYUR LILADHAR NAGRALE / 34 Yrs / Male / 162 Cm / 72 Kg

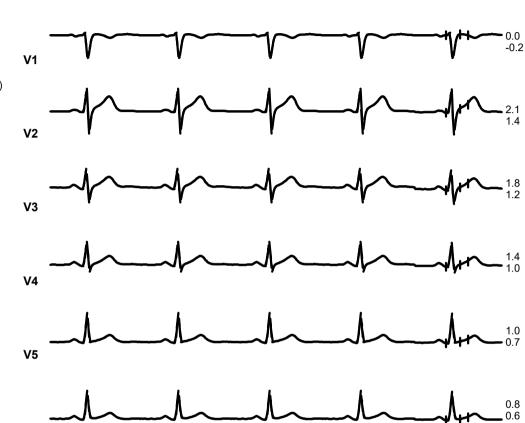
# **6X2 Combine Medians + 1 Rhythm** BRUCE:HV(0:06)

AGHPL

Date: 29 / 03 / 2024 11:38:16 AM METs: 1.1 HR: 60 Target HR: 32% of 186 BP: 120/80 Post J @80mSec



ExTime: 00:00 Speed: 1.7 mph Grade: 10.00 % 25 mm/Sec. 1.0 Cm/mV





12347454 / MAYUR LILADHAR NAGRALE / 34 Yrs / Male / 162 Cm / 72 Kg

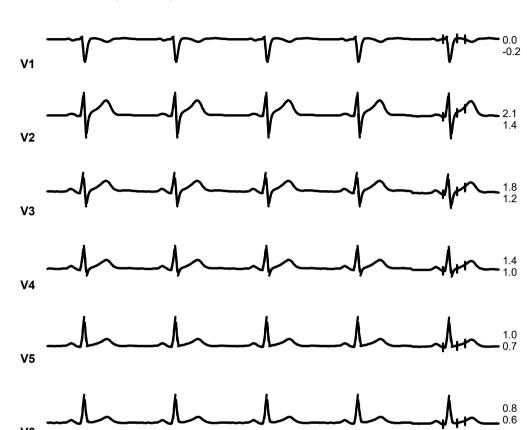
# **6X2 Combine Medians + 1 Rhythm** ExStart



Date: 29 / 03 / 2024 11:38:16 AM METs : 1.1 HR : 60 Target HR : 32% of 186 BP : 120/80 Post J @80mSec



ExTime: 00:00 Speed: 1.7 mph Grade: 10.00 % 25 mm/Sec. 1.0 Cm/mV



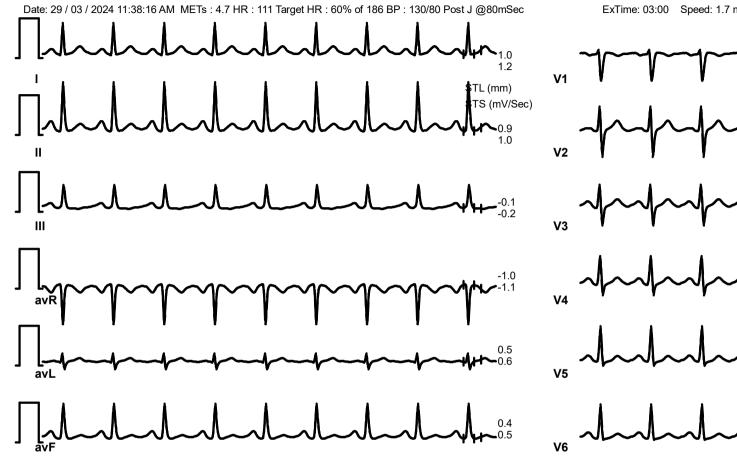


12347454 / MAYUR LILADHAR NAGRALE / 34 Yrs / Male / 162 Cm / 72 Kg

# **6X2 Combine Medians + 1 Rhythm**BRUCE:Stage 1(3:00)

AGHPL

ExTime: 03:00 Speed: 1.7 mph Grade: 10.00 % 25 mm/Sec. 1.0 Cm/mV





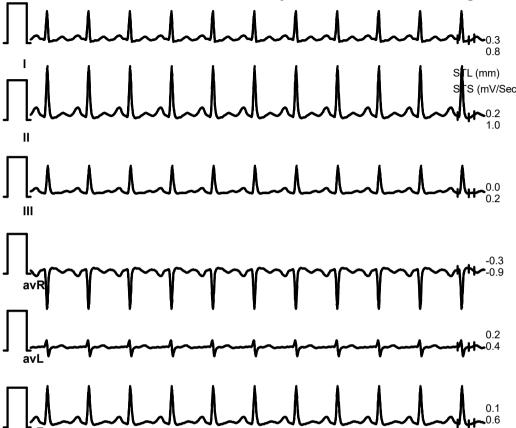


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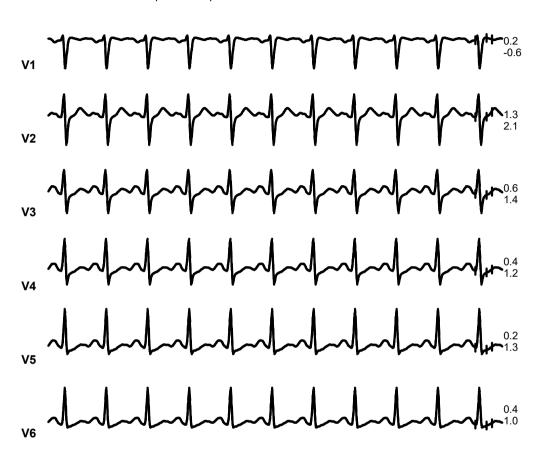
# **6X2 Combine Medians + 1 Rhythm**BRUCE:Stage 2(3:00)

AGHPL

Date: 29 / 03 / 2024 11:38:16 AM METs: 7.1 HR: 132 Target HR: 71% of 186 BP: 140/80 Post J @60mSec



ExTime: 06:00 Speed: 2.5 mph Grade: 12.00 % 25 mm/Sec. 1.0 Cm/mV



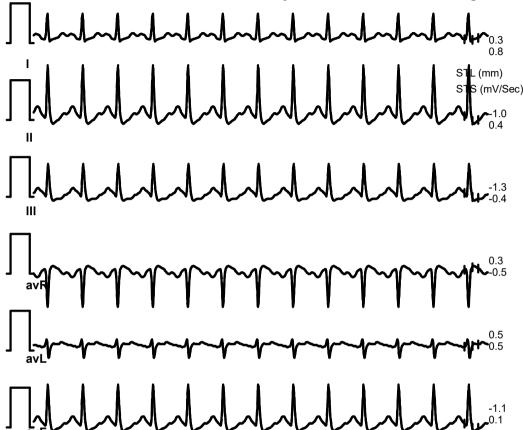


12347454 / MAYUR LILADHAR NAGRALE / 34 Yrs / Male / 162 Cm / 72 Kg

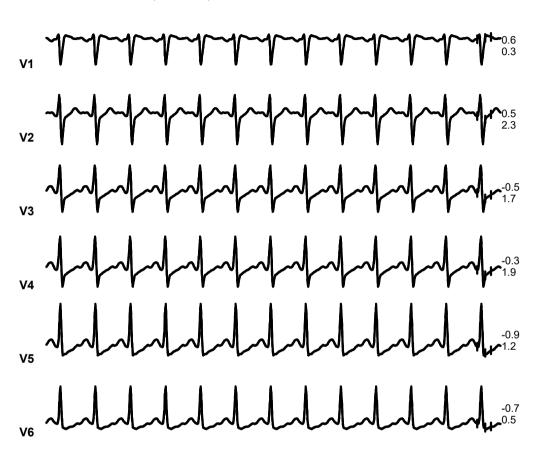
# 6X2 Combine Medians + 1 Rhythm PeakEx



Date: 29 / 03 / 2024 11:38:16 AM METs: 9.2 HR: 160 Target HR: 86% of 186 BP: 150/80 Post J @60mSec



ExTime: 08:01 Speed: 3.4 mph Grade: 14.00 % 25 mm/Sec. 1.0 Cm/mV



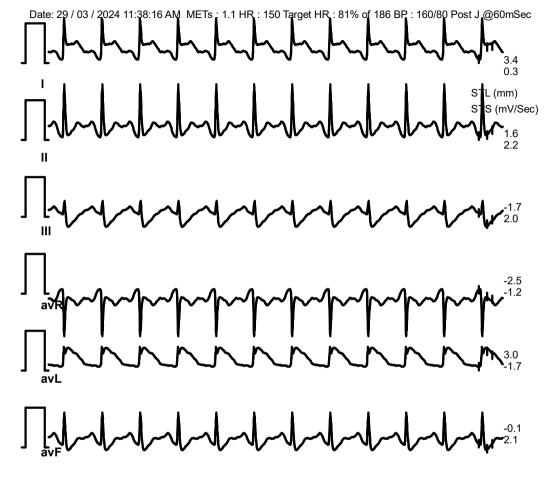


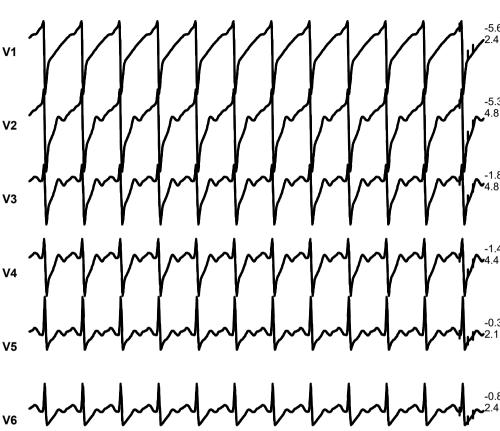
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# **6X2 Combine Medians + 1 Rhythm**Recovery(1:00)











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# 6X2 Combine Medians + 1 Rhythm Recovery(2:00)



ExTime: 08:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec. 1.0 Cm/mV



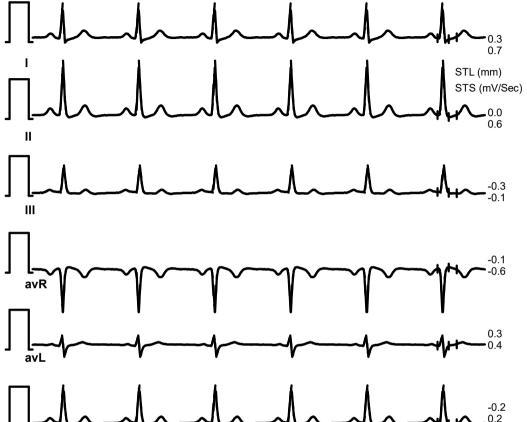


12347454 / MAYUR LILADHAR NAGRALE / 34 Yrs / Male / 162 Cm / 72 Kg

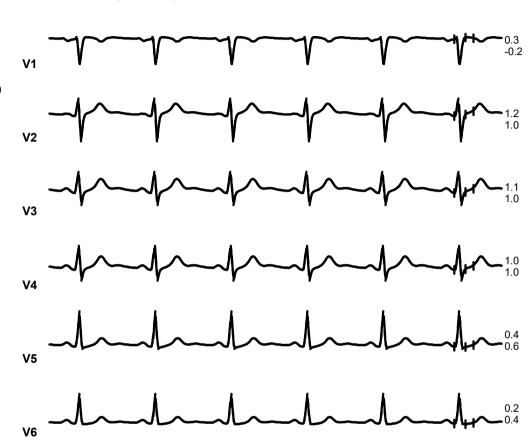
# 6X2 Combine Medians + 1 Rhythm Recovery(4:00)



Date: 29 / 03 / 2024 11:38:16 AM METs: 1.0 HR: 77 Target HR: 41% of 186 BP: 150/80 Post J @80mSec



ExTime: 08:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec. 1.0 Cm/mV







Name : Mr MAYUR LILADHAR

**NAGRALE** 

Age / Sex : 34 Years/Male

Ref. Dr : Reg. Date : 29-Mar-2024

**Reg. Location**: Bhayander East Main Centre **Reported**: 29-Mar-2024/21:22



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# **USG WHOLE ABDOMEN**

## LIVER:

The liver is normal in size (12.5 cm), normal in shape and shows smooth margins. It shows raised parenchymal echotexture. No obvious cystic or solid lesion made out in the parenchyma. The intra hepatic biliary and portal radicals appear normal. The main portal vein appears normal.

## **GALL BLADDER:**

The gall bladder is folded and physiologically distended. Neck region is not well visualised. Gall bladder wall appears normal. No evidence of any calculus, mass lesion or sludge seen in the visualised lumen.

## **COMMON BILE DUCT:**

The visualized common bile duct is normal in calibre. Terminal common bile duct is obscured due to bowel gas artefacts.

## **PANCREAS:**

The pancreas appears normal. No evidence of solid or cystic mass lesion seen.

## **KIDNEYS:**

Right kidney measures 10.2 x 4.2 cm. Left kidney measures 9.1 x 4.2 cm. Both the kidneys are normal in size, shape, position and echotexture. Corticomedullary differentiation is well maintained. Pelvicalyceal system is normal. No evidence of any calculus, hydronephrosis or mass lesion seen on both sides.

## **SPLEEN:**

The spleen is normal in size (11.0 cm) and echotexture. No evidence of focal lesion is noted.

## **URINARY BLADDER:**

The urinary bladder is well distended and reveals no intraluminal abnormality. Bladder wall appears normal. No obvious calculus or mass lesion made out in the lumen.

### **PROSTATE:**

The prostate is normal in size 3.1 x 3.0 x 2.8 cm and weighs 14.1 gms. It shows normal parenchymal echotexture. No obvious calcification or mass lesion made out.

There is no evidence of any lymphadenopathy or ascites.



Name : Mr MAYUR LILADHAR

**NAGRALE** 

Age / Sex : 34 Years/Male

Ref. Dr :

**Reg. Location**: Bhayander East Main Centre

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**Reported** : 29-Mar-2024/21:22

Reg. Date

## **IMPRESSION:**

- **➢** Grade I fatty infiltration of liver.
- > No other significant abnormality made out.

## Kindly correlate clinically.

Investigations have their limitation. Solitary pathological/Radiological & other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms & other related tests. Please interpret accordingly.

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

Dr. Aisha Lakhani Mbbs, Md (Radio Diagnosis)

Bhayander center



Name : Mr MAYUR LILADHAR

**NAGRALE** 

Age / Sex : 34 Years/Male

Ref. Dr :

**Reg. Location**: Bhayander East Main Centre

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**Reported** : 29-Mar-2024/21:22

: 29-Mar-2024

Reg. Date



**CID** : 2408913860

Name : Mr MAYUR LILADHAR

**NAGRALE** 

: 34 Years/Male Age / Sex

Ref. Dr

Reg. Location : Bhayander East Main Centre

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: 29-Mar-2024/22:11

: 29-Mar-2024

X-RAY CHEST PA VIEW

Reg. Date

Reported

Both the lung fields are clear with no active parenchymal lesion.

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

The domes of the diaphragm and hila are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

**IMPRESSION:** 

• No obvious active parenchymal lesion made out.

Kindly correlate clinically.

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

Dr. Aisha Lakhani Mbbs, Md (Radio Diagnosis)

Bhayander center



Name : Mr MAYUR LILADHAR

**NAGRALE** 

Age / Sex : 34 Years/Male

Ref. Dr :

**Reg. Location**: Bhayander East Main Centre

Authenticity Check

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**Reported** : 29-Mar-2024/22:11

Reg. Date

: 29-Mar-2024