

CID	: 2405000967
Name	: MR.NARESH TIRUMALI
Age / Gender	: 35 Years / Male
Consulting Dr.	: -
Reg. Location	: Malad West (Main Centre)

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Collected Reported :19-Feb-2024 / 09:50 :19-Feb-2024 / 13:43

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

	<u>CBC (Complet</u>	<u>e Blood Count), Blood</u>	
PARAMETER	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
RBC PARAMETERS			
Haemoglobin	16.4	13.0-17.0 g/dL	Spectrophotometric
RBC	5.85	4.5-5.5 mil/cmm	Elect. Impedance
PCV	49.8	40-50 %	Calculated
MCV	85.3	80-100 fl	Measured
MCH	28.1	27-32 pg	Calculated
MCHC	33.0	31.5-34.5 g/dL	Calculated
RDW	14.6	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	8050	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND	ABSOLUTE COUNTS		
Lymphocytes	31.2	20-40 %	
Absolute Lymphocytes	2511.6	1000-3000 /cmm	Calculated
Monocytes	8.8	2-10 %	
Absolute Monocytes	708.4	200-1000 /cmm	Calculated
Neutrophils	44.4	40-80 %	
Absolute Neutrophils	3574.2	2000-7000 /cmm	Calculated
Eosinophils	14.7	1-6 %	
Absolute Eosinophils	1183.3	20-500 /cmm	Calculated
Basophils	0.9	0.1-2 %	
Absolute Basophils	72.5	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	180000	150000-400000 /cmm	Elect. Impedance
MPV	9.9	6-11 fl	Measured
PDW	18.7	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		

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HEALTHLINE: 022-6170-0000 | E-MAIL: customorservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

Corporate Identity Number (CIN): U85110MH2002PTC126144



A G N O S T I					E
CID Name Age / Gender Consulting Dr. Reg. Location	: 35 Years / : -	H TIRUMALI	Collected Reported	Use a QR Code Scanner Application To Scan the Code : 19-Feb-2024 / 09:50 : 19-Feb-2024 / 13:06	O R T
Macrocytosis		-			
Anisocytosis					
Poikilocytosis		-			
Polychromasia		-			
Target Cells		-			
Basophilic Stipp	oling	-			
Normoblasts		-			
Others		Normocytic,Normochromic			
WBC MORPHO	DLOGY				
PLATELET MC	RPHOLOGY	-			
COMMENT		Eosinophilia			
Specimen: EDTA V	Vhole Blood				
ESR, EDTA WE	B-ESR	5	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:

- Pack Insert
- 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 CPL, Andheri West *** End Of Report ***



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Authenticity Check

Mr.JYOT THAKKER M.D. (PATH), DPB Pathologist & AVP(Medical Services)

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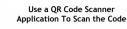
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CID : 2405000967 Name : MR.NARESH TIRUMALI Age / Gender : 35 Years / Male Consulting Dr. : -Reg. Location : Malad West (Main Centre)



Collected Reported :19-Feb-2024 / 09:50 :19-Feb-2024 / 14:20

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE				
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>	
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	88.5	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase	
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	88.8	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase	
BILIRUBIN (TOTAL), Serum	1.01	0.1-1.2 mg/dl	Colorimetric	
BILIRUBIN (DIRECT), Serum	0.29	0-0.3 mg/dl	Diazo	
BILIRUBIN (INDIRECT), Serum	0.72	0.1-1.0 mg/dl	Calculated	
TOTAL PROTEINS, Serum	7.1	6.4-8.3 g/dL	Biuret	
ALBUMIN, Serum	4.4	3.5-5.2 g/dL	BCG	
GLOBULIN, Serum	2.7	2.3-3.5 g/dL	Calculated	
A/G RATIO, Serum	1.6	1 - 2	Calculated	
SGOT (AST), Serum	20.6	5-40 U/L	NADH (w/o P-5-P)	
SGPT (ALT), Serum	28.4	5-45 U/L	NADH (w/o P-5-P)	
GAMMA GT, Serum	19.5	3-60 U/L	Enzymatic	
ALKALINE PHOSPHATASE, Serum	104.7	40-130 U/L	Colorimetric	
BLOOD UREA, Serum	19.2	12.8-42.8 mg/dl	Kinetic	
BUN, Serum	9.0	6-20 mg/dl	Calculated	
CREATININE, Serum	0.81	0.67-1.17 mg/dl	Enzymatic	

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Е CID :2405000967 Name : MR.NARESH TIRUMALI Use a QR Code Scanner Application To Scan the Code Age / Gender : 35 Years / Male Collected :19-Feb-2024 / 13:11 Consulting Dr. : -Reported :19-Feb-2024 / 17:55 : Malad West (Main Centre) Reg. Location eGFR, Serum 118 (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 4.9 3.5-7.2 mg/dl Enzymatic Urine Sugar (Fasting) Absent Absent Urine Ketones (Fasting) Absent Absent Urine Sugar (PP) Absent Absent Urine Ketones (PP) Absent Absent *Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West *** End Of Report ***



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Dr.JYOT THAKKER M.D. (PATH), DPB Pathologist and AVP(Medical Services)

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

:19-Feb-2024 / 09:50 :19-Feb-2024 / 14:20

Calculated

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE GLYCOSYLATED HEMOGLOBIN (HbA1c) PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD Glycosylated Hemoglobin 5.3 Non-Diabetic Level: < 5.7 %</td> HPLC

mg/dl

Glycosylated Hemoglobin5.3(HbA1c), EDTA WB - CC5.3Estimated Average Glucose105.4

Estimated Average Glucose (eAG), EDTA WB - CC

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 CPL, Andheri West *** End Of Report ***



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE URINE EXAMINATION REPORT

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	5.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.005	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	50	-	-
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	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	0-1		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	3-4	Less than 20/hpf	
Others			

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 CPL, Andheri West *** End Of Report ***



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CID :2405000967 Name : MR.NARESH TIRUMALI Age / Gender : 35 Years / Male Consulting Dr. : -Reg. Location : Malad West (Main Centre)



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Application To Scan the Code Collected Reported

: 19-Feb-2024 / 09:50 :19-Feb-2024 / 17:07

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

PARAMETER

RESULTS

ABO GROUP В **Rh TYPING** POSITIVE

NOTE: Test performed by automated column agglutination technology (CAT) 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 CPL, Andheri West

*** End Of Report ***



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	171.8	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	111.6	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	38.7	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	133.1	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	111.0	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	22.1	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.4	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.9	0-3.5 Ratio	Calculated
*Sample processed at SUBUPBAN DIA		Andhari Wast	

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West *** End Of Report ***



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sensitiveTSH, Serum

CID :2405000967 Name : MR.NARESH TIRUMALI : 35 Years / Male Age / Gender Consulting Dr. : -Reg. Location : Malad West (Main Centre)



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:19-Feb-2024 / 09:50 :19-Feb-2024 / 14:06

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE **THYROID FUNCTION TESTS BIOLOGICAL REF RANGE** RESULTS PARAMETER METHOD Free T3, Serum 4.6 3.5-6.5 pmol/L **ECLIA** Free T4, Serum 15.3 11.5-22.7 pmol/L **ECLIA**

2.21

0.35-5.5 microIU/ml mIU/ml

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Reg. Location	: Malad West (Main Centre)	Reported	:19-Feb-2024 / 14:06

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 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 CPL, Andheri West *** End Of Report ***



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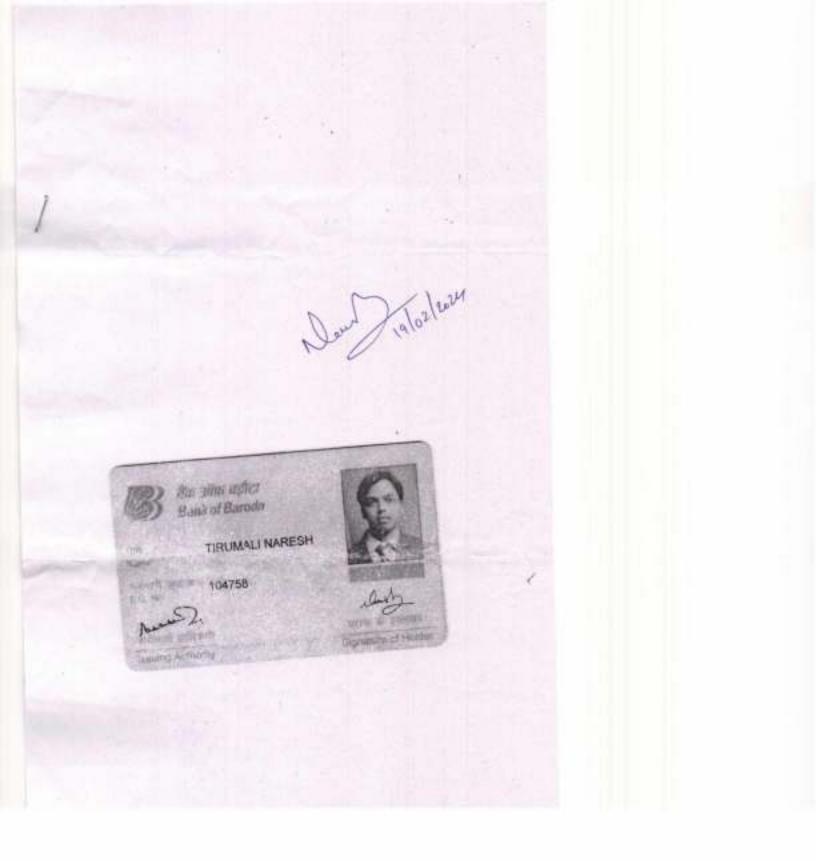
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	: 2405000967			E
Name	MR.NARESH TIRUMALI			P
Age / Gender	: 35 Years/Male			0
Consulting Dr.	\$) 	Collected	: 19-Feb-2024 / 09:37	P
Reg Location	Malad West (Male Contract		13-160-2024109.31	n
reg.cocation	: Malad West (Main Centre)	Reported	: 19-Feb-2024 / 15:18	т

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PHYSICAL EXAMINATION REPORT

History and Complaints: Nil

EXAMINATION FINDINGS:

Height (cms):	175	Weight (kg):	75
Temp (0c):	Afebrile	Skin:	Normal
Blood Pressure (mm/hg	g): 120/80	Nails:	Normal
Pulse:	72/min	Lymph Node:	Not palpable

Systems

Cardiovascular:	Normal
Respiratory:	Normal
Genitourinary:	Normal
GI System:	Normal
CNS:	Normal

IMPRESSION:

ADVICE:

Lifertyle modification

CHIEF COMPLAINTS:

1)	Hypertension:	No
2)	IHD	No
3)	Arrhythmia	No
4)	Diabetes Mellitus	No
5)	Tuberculosis	No
6)	Asthama	No
7)	Pulmonary Disease	No

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Name	: MR.NARESH TIRUMALI			P
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Consulting Dr.	:	Collected	: 19-Feb-2024 / 09:37	R
Reg.Location	: Malad West (Main Centre)	Reported	: 19-Feb-2024 / 15:18	т

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

PERSONAL HISTORY:

Alcohol) A
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- 2) Smoking
- 3) Diet
- 4) Medication

Occasionally No Non veg No

*** End Of Report ***

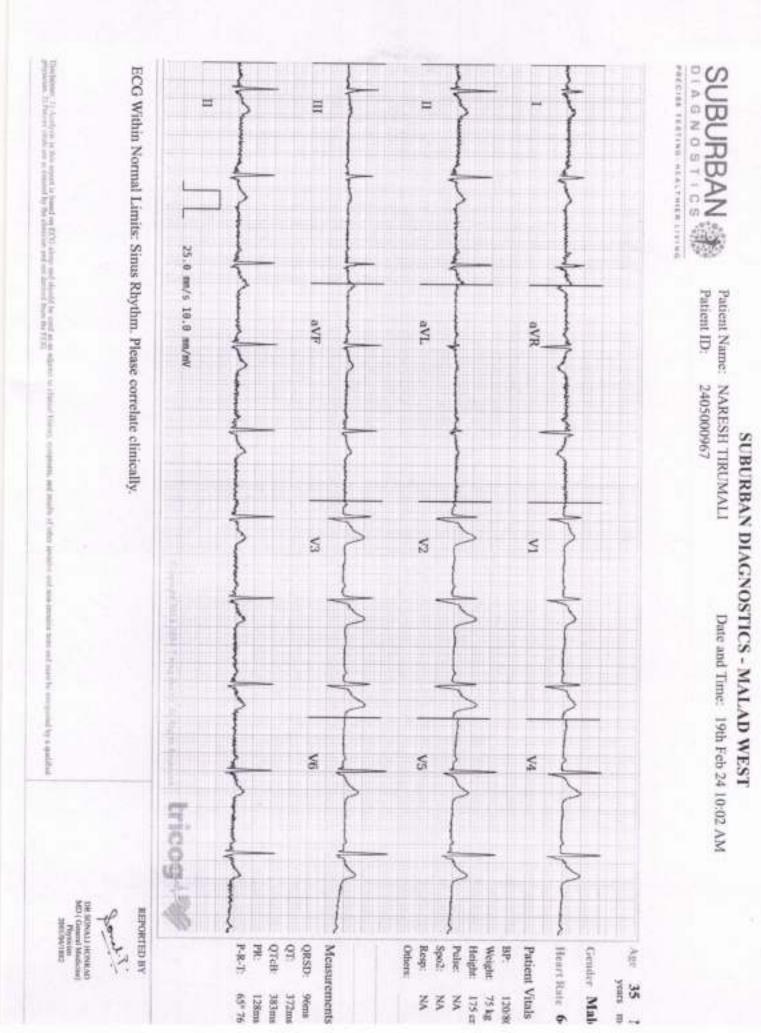
DR. SONALI HONRAO MD (G.MED) CONSULTING PHYSICIAN REG NO.2001/04/1882

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Dr.Sonali Honrao MD physician Sr. Manager-Medical Services (Cardiology)

Opp. Gerearce Score - 400 064. Link Rost, Malad (W), twintel - 400 064.





Date: 19/02/24 Name:- Novesh · Tixumali

CID: 2405000967 Sex / Age: 384111

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EYE CHECK UP

DV-RE-66 NV-RE-NG LE-66 LE-NG

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance	-			-				
Near	~						-	

Colour Vision (Normal) Abnormal

SUBURGAN DISCHOSTICS (MRIA) PYT LTD.

Remark:

102-10 Stromi Cashie Opp Provident Stronts Com Planter a with LinkR



CID

Name

Age / Sex Ref. Dr

Reg. Location

Authenticity Check	
国家建设建筑	
新生产 和	
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: 19-Feb-2024	

: 19-Feb-2024 / 15:01

Reg. Date

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X-RAY CHEST PA VIEW

Both lung fields are clear.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

: 2405000967

: 35 Years/Male

: Mr NARESH TIRUMALI

: Malad West Main Centre

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

IMPRESSION: NO SIGNIFICANT ABNORMALITY IS DETECTED.

Kindly correlate clinically.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. X- ray is known to have inter-observer variations. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests further / follow-up imaging may be needed in some case for confirmation of findings. Please interpret accordingly.

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

DR. Akash Chhari MB8S. MD. Radio-Diagnosis Mumbai MMC REG NO - 2011/08/2862

Click here to view images http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2024021909381001





Use with Code Scannar Application To Scan the Code O R T

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CID	: 2405000967
Name	: Mr NARESH TIRUMALI
Age / Sex	: 35 Years/Male
Ref. Dr	
Reg. Location	: Malad West Main Centre

Reg. Date : 19-Feb-2024 Reported : 19-Feb-2024 / 10:46

USG WHOLE ABDOMEN

LIVER:

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

GALL BLADDER:

The gall bladder is physiologically distended and appears normal.No evidence of gall stones or mass lesions seen.

PANCREAS:

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

KIDNEYS:

Both the kidneys are normal in size, shape and echotexture. No evidence of any calculus, hydronephrosis or mass lesion seen. Right kidney measures 10.0 x 5.8 cm. Left kidney measures 10.3 x 5.8 cm.

SPLEEN:

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

URINARY BLADDER:

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

PROSTATE:

The prostate is normal in size and echotexture.

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Page no 1 of 2



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CID : 2405000967 Name : Mr NARESH TIRUMALI Age / Sex : 35 Years/Male Ref. Dr : Reg. Location : Malad West Main Centre

Reg. Date : 19 Reported : 19

19-Feb-2024 19-Feb-2024 / 10:46

Unite Officiale Second

IMPRESSION:

No significant abnormality is seen.

REGD. OFFICE: Dr. Lal FathLat

Suggestion: Clinicopathological correlation.

Note: Investigations have their limitations, Solitary radialogical investigations nover confirms the final diagnosis. They only help in diagonaling the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations. Further / Foliow-up imaging may be needed in some case for confirmation of findings. Patient has been explained in detail about the USG findings including its limitations and need for further imaging if clinically indicated. Please interpret atoardingly All the possible precasion have been taken under covid-19 pandemic.

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

Dr. Sunil Bhutka DMRD DNB MMC REG NO:2011051101

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1 mm	N DIAGNOST	175		11 11 11 11 11	The state of the	Station		
Malad Wes	t					Telepho	ne:	
		Ŀ	XERC	ISE ST	RESS	TEST	REPORT	
Patient Nan	e: NARESH, TI	RUMALI						
Fatient ID:	405000967	COLUMN STREET				9.11.1988		
Height: 175	cm				Age: 35	yrs		
Weight: 75	kg				Gender	Male		
	3				Race: A	sian		
Study Date:	19.02.2024							
Test Type: -	C CONTRACTOR OF THE				Referrit	g Physicia	21	
Protocol: BR	UCE				Attendu	19 Physicia	IN: DR SONALI HONRAO	
de la sele					Technic	ian:		
Medications					The second second second	The second second		
**								
Medical Hist	ory:							

D								
Reason for	Exercise Test	1					E 177 199 199 199 199 199 199 199 199	
Exercise Te	st Summary							
-	17							
Phase Name	Stage Name	Time	Speed	Grade	HR	BP		
		in Stage	(mph)	(%)	(bpm)	and the second sec	Comment	
RETEST	SUPINE			1.2	Cobart	(mmHg)		
and the local second	STANDING	02:20	0.00	0.00	88	120/80		
	HYPERV.	00:05	0,00	0.00	90	120/80		
	WARM-UP	00:05	0,00	0.00	86	120/80		
EXERCISE	STAGE I	00:07	0.00	0.00	81	120/80		
30 20 - 20 - 20 - 20 - 20 - 20 - 20 - 2	STAGE 2	03:00	1.70	10.00	109	130/80		
	STAGE 3	03:00	2.50	12.00	136	140/80		
		ACCOUNT OF A	3.40	14.00	169	150/80		
ECOVERY		03:06	0.00	0.00	108	150/80		

The patient exercised according to the BRUCE for 8:20 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 82 bpm rose to a maximal heart rate of 171 bpm. This value represents 92 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 150/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

Interpretation

Summary: Resting ECG: normal. Functional Capacity: normal. HR Response to Exercise: appropriate. BP Response to Exercise: normal resting BP - appropriate response. Chest Pain: none. Arrhythmias: none. ST Changes: none. Overall impression: Normal stress test.

Conclusions

Good effort tolerance. No Significant ST- T changes as compared to baseline. No chest pain / arrythmia noted, Stress test is negative for inducible ischemia.

