

Patient Name: RAJENDRA MEHTA

Date and Time: 2nd Mar 22 9:19 AM

Patient ID: 2206110755

Age **58** 4 25
years months days

Gender **Male**

Heart Rate **84bpm**

Patient Vitals

BP: NA

Weight: NA

Height: NA

Pulse: NA

Spo2: NA

Resp: NA

Others: _____

Measurements

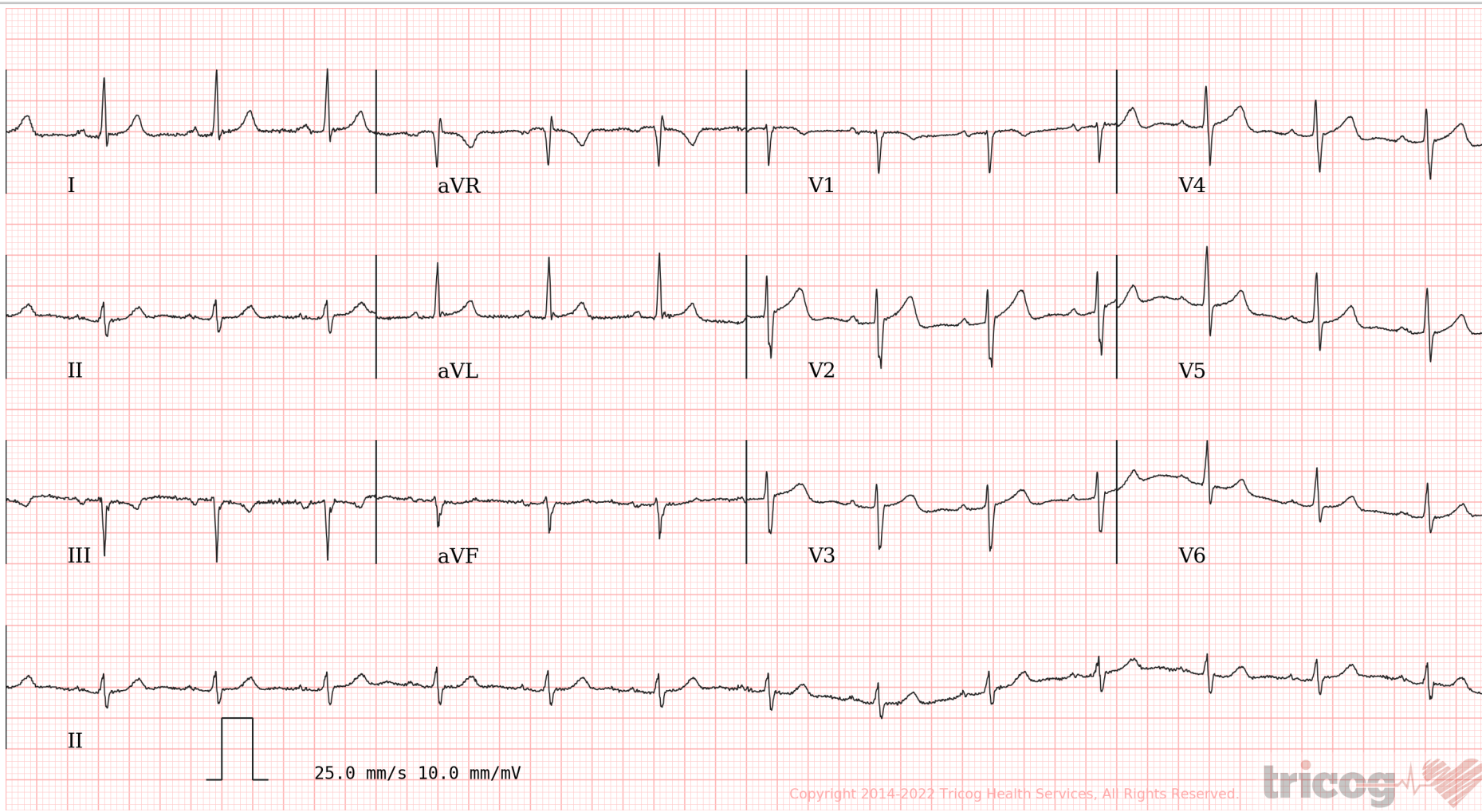
QSRD: 72ms

QT: 332ms

QTc: 392ms

PR: 164ms

P-R-T: -12° -30° 3°



Copyright 2014-2022 Tricog Health Services, All Rights Reserved.



ECG Within Normal Limits: Sinus Rhythm, Normal Axis, Within Normal Limit. Please correlate clinically.

REPORTED BY

[Signature]

DR ISHWARLAL BAMB
M.B.B.S MD (MEDICINE)
cardiologist
39452



Use a QR Code Scanner
Application To Scan the Code

CID : 2206110755
Name : Mr RAJENDRA MEHTA
Age / Sex : 58 Years/Male
Ref. Dr :
Reg. Location : Swargate, Pune Main Centre

Reg. Date : 02-Mar-2022 / 11:04
Reported : 02-Mar-2022 / 11:13

R
E
P
O
R
T

USG WHOLE ABDOMEN

LIVER: Normal in size (measures 13.1 cms) and shows generalised increased echogenicity. No IHBR dilatation. Hepatic veins appear normal. Portal vein and common bile duct show normal caliber.

GALL BLADDER : Contracted. No evidence of any pericholecystic collection.

PANCREAS : Normal in size and echotexture. Pancreatic duct is normal.

SPLEEN : Normal in size and echopattern. No focal lesion. Splenic vein is normal.

RIGHT KIDNEY : Measures 9.5 x 4.3 cm. Normal in size and echogenicity. No calculus or hydronephrosis. Corticomedullary differentiation is maintained.

LEFT KIDNEY : Measures 10.5 x 4.9 cm. Normal in size and echogenicity. No calculus or hydronephrosis. Corticomedullary differentiation is maintained.

Retroperitoneum, paraaortic and flanks obscured due to excessive bowel gas.
Paraaortic and paracaval region appears to be normal.
No evidence of lymphnodes noted.
No free fluid in abdomen.

URINARY BLADDER : Well distended. No calculi. Wall thickness is normal.

PROSTATE : Normal in size and shows normal echotexture.
It measures 3.0 x 3.1 x 3.4 cm (volume 16.8 cc)

IMPRESSION : Normal size liver with fatty changes.

Clinical correlation is indicated.

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

This report is prepared and physically checked by Dr Nikhil Joshi before dispatch.

DR. NIKHIL G. JOSHI
M.B.B.S., D.M.R.E.
REG. NO. 2001/02/397

Click here to view images

<http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2022030208191362>

Page 1 of 1

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



Use a QR Code Scanner
Application To Scan the Code

CID : 2206110755
Name : Mr RAJENDRA MEHTA
Age / Sex : 58 Years/Male
Ref. Dr :
Reg. Location : Swargate, Pune Main Centre

Reg. Date : 02-Mar-2022 / 10:33
Reported : 02-Mar-2022 / 10:40

R
E
P
O
R
T

X-RAY CHEST PA VIEW

The lung fields are clear with no parenchymal lesion.

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

Aortic knuckle calcification is seen.

The domes of the diaphragm are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

IMPRESSION :

Aortic knuckle calcification.

No active lung lesion.

Clinical corelation is indicated.

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

This report is prepared and physically checked by Dr Nikhil Joshi before dispatch.

DR. NIKHIL G. JOSHI
M.B.B.S., D.M.R.E.
REG. NO. 2001/02/397

Click here to view images

<http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2022030208191355>

Page 1 of 1

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com

CID#	: 2206110755	SID#	: 177802889918
Name	: MR.RAJENDRA MEHTA	Registered	: 02-Mar-2022 / 08:18
Age / Gender	: 58 Years/Male	Collected	: 02-Mar-2022 / 08:18
Consulting Dr.	: -	Reported	: 02-Mar-2022 / 11:09
Reg.Location	: Swargate, Pune (Main Centre)	Printed	: 02-Mar-2022 / 11:14

USG WHOLE ABDOMEN (SCREENING-Only Corporates)

LIVER: Normal in size (measures 13.1 cms) and **shows generalised increased echogenicity.** No IHBR dilatation. Hepatic veins appear normal.Portal vein and common bile duct show normal caliber.

GALL BLADDER : Contracted. No evidence of any pericholecystic collection.

PANCREAS : Normal in size and echotexture. Pancreatic duct is normal.

SPLEEN : Normal in size and echopattern. No focal lesion. Splenic vein is normal.

RIGHT KIDNEY : Measures 9.5 x 4.3 cm. Normal in size and echogenicity. No calculus or hydronephrosis. Corticomedullary differentiation is maintained.

LEFT KIDNEY : Measures 10.5 x 4.9 cm. Normal in size and echogenicity. No calculus or hydronephrosis. Corticomedullary differentiation is maintained.

Retroperitonium,paraortic and flanks obscured due to excessive bowel gas.

Paraortic and paracaval region appears to be normal.

No evidence of lymphnodes noted.

No free fluid in abdomen.

URINARY BLADDER : Well distended. No calculi. Wall thickness is normal.

PROSTATE : Normal in size and shows normal echotexture.

It measures 3.0 x 3.1 x 3.4 cm (volume 16.8 cc)

IMPRESSION : Normal size liver with fatty changes.

Clinical correlation is indicated.

*** End Of Report ***



CID#	: 2206110755	SID#	: 177802889918
Name	: MR.RAJENDRA MEHTA	Registered	: 02-Mar-2022 / 08:18
Age / Gender	: 58 Years/Male	Collected	: 02-Mar-2022 / 08:18
Consulting Dr.	: -	Reported	: 02-Mar-2022 / 11:09
Reg.Location	: Swargate, Pune (Main Centre)	Printed	: 02-Mar-2022 / 11:14

Dr.NIKHIL JOSHI
MBBS , DMRE
CONSULTANT RADIOLOGIST

CENTRAL PROCESSING LAB: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | **OTHER CITIES:** 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 10:54

Use a QR Code Scanner
Application To Scan the Code

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

CBC (Complete Blood Count), Blood

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<u>RBC PARAMETERS</u>			
Haemoglobin	13.7	13.0-17.0 g/dL	Spectrophotometric
RBC	4.46	4.5-5.5 mil/cmm	Elect. Impedance
PCV	41.3	40-50 %	Calculated
MCV	93	80-100 fl	Calculated
MCH	30.7	27-32 pg	Calculated
MCHC	33.1	31.5-34.5 g/dL	Calculated
RDW	14.2	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	5000	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	8.6	20-40 %	
Absolute Lymphocytes	430.0	1000-3000 /cmm	Calculated
Monocytes	6.0	2-10 %	
Absolute Monocytes	300.0	200-1000 /cmm	Calculated
Neutrophils	83.6	40-80 %	
Absolute Neutrophils	4180.0	2000-7000 /cmm	Calculated
Eosinophils	1.8	1-6 %	
Absolute Eosinophils	90.0	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	332000	150000-400000 /cmm	Elect. Impedance
MPV	6.9	6-11 fl	Calculated
PDW	10.0	11-18 %	Calculated
<u>RBC MORPHOLOGY</u>			
Hypochromia	-		
Microcytosis	-		



Use a QR Code Scanner
Application To Scan the Code

CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 11:36

Macrocytosis -
Anisocytosis Mild
Poikilocytosis -
Polychromasia -
Target Cells -
Basophilic Stippling -
Normoblasts -
Others -
WBC MORPHOLOGY -
PLATELET MORPHOLOGY -
COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB 40 2-20 mm at 1 hr. Westergren

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Pune Lab, Pune Swargate
*** End Of Report ***



MC-2463

Dr.SHRUTI RAMTEKE
M.B.B.S, DCP (PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

Page 2 of 11

HEALTHLINE - MUMBAI: 022-6170-0000 | **OTHER CITIES:** 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | **www.suburbandiagnosics.com**



CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 10:36

Use a QR Code Scanner
Application To Scan the Code

**MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
BLOOD SUGAR REPORT**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	241.2	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Pune Lab, Pune Swargate
*** End Of Report ***



MC-2463

Dr. Shamlakulkarni
Dr. SHAMLA KULKARNI
M.D.(PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



CID : 2206110755
Name : MR. RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 11:50

Use a QR Code Scanner
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	8.5	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	197.3	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 Pune Lab, Pune Swargate

*** End Of Report ***



MC-2463

Shruti Ramteke

Dr. SHRUTI RAMTEKE
M.B.B.S, DCP (PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

Page 4 of 11

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Use a QR Code Scanner
Application To Scan the Code

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 11:30

**MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
PROSTATE SPECIFIC ANTIGEN (PSA)**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
TOTAL PSA, Serum	0.712	0.03-3.5 ng/ml	ECLIA

1. PSA is detected in the serum of males with normal, benign hyper-plastic, and malignant prostate tissue.
2. The percentage of Free PSA (FPSA) in serum is described as being significantly higher in patients with BPH than in patients with prostate cancer.
3. Calculation of the ratio of Free to Total PSA (ie. FPSA/TPSA), has been suggested as way of improving the differentiation of BPH and Prostate cancer.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Pune Lab, Pune Swargate
*** End Of Report ***



MC-2463



Shamla Kulkarni
Dr.SHAMLA KULKARNI
M.D.(PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



Use a QR Code Scanner
Application To Scan the Code

CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 12:30

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

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	AB
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 Pune Lab, Pune Swargate

*** End Of Report ***



MC-2463



Shruti Ramteke

Dr.SHRUTI RAMTEKE
M.B.B.S, DCP (PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | **OTHER CITIES:** 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | **www.suburbandiagnosics.com**



CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 11:23

Use a QR Code Scanner
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	122.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	Enzymatic
TRIGLYCERIDES, Serum	123.3	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic
HDL CHOLESTEROL, Serum	45.0	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Enzymatic
NON HDL CHOLESTEROL, Serum	77	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	52.0	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	Colorimetric
VLDL CHOLESTEROL, Serum	25.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	2.7	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	1.2	0-3.5 Ratio	Calculated

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Pune Lab, Pune Swargate
*** End Of Report ***



MC-2463

Shruti Ramteke

Dr.SHRUTI RAMTEKE
M.B.B.S, DCP (PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 11:23

Use a QR Code Scanner
Application To Scan the Code

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
BLOOD UREA, Serum	31.2	12.8-42.8 mg/dl	Kinetic
BUN, Serum	14.6	6-20 mg/dl	Calculated
CREATININE, Serum	1.05	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	77	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	7.2	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.4	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.8	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
URIC ACID, Serum	6.7	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	2.4	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.5	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	133	135-148 mmol/l	ISE
POTASSIUM, Serum	5.3	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	98	98-107 mmol/l	ISE

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Pune Lab, Pune Swargate
*** End Of Report ***



MC-2463

Shruti Ramteke

Dr.SHRUTI RAMTEKE
M.B.B.S, DCP (PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 11:54

Use a QR Code Scanner
Application To Scan the Code

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	4.9	2.6-5.7 pmol/L	CMIA
Kindly note change in reference range and method w.e.f. 16/08/2019			
Free T4, Serum	12.4	9-19 pmol/L	CMIA
Kindly note change in reference range and method w.e.f. 16/08/2019			
sensitiveTSH, Serum	0.78	0.35-4.94 microIU/ml	CMIA

Kindly note change in reference range and method w.e.f. 16/08/2019. NOTE: 1) TSH values between 5.5 to 15 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 transiently altered because of non thyroidal illness like severe infections, liver disease, renal & heart failure, severe burns, trauma & surgery etc.



CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 11:54

Use a QR Code Scanner
Application To Scan the Code

Interpretation:

A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:

- 1)TSH Values between 5.5 to 15 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 transiently altered because 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: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.

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 Pune Lab, Pune Swargate

*** End Of Report ***



MC-2463



Shamla Kulkarni
Dr.SHAMLA KULKARNI
M.D.(PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



CID : 2206110755
Name : MR.RAJENDRA MEHTA
Age / Gender : 58 Years / Male
Consulting Dr. : -
Reg. Location : Swargate, Pune (Main Centre)

Collected : 02-Mar-2022 / 08:55
Reported : 02-Mar-2022 / 11:23

Use a QR Code Scanner
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BILIRUBIN (TOTAL), Serum	0.39	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.24	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.15	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.2	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.4	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.8	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
SGOT (AST), Serum	17.7	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	21.3	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	43.6	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	52.1	40-130 U/L	Colorimetric

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Pune Lab, Pune Swargate
*** End Of Report ***



MC-2463

Shruti Ramteke

Dr.SHRUTI RAMTEKE
M.B.B.S, DCP (PATH)
Pathologist

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

Page 11 of 11

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com

CID#	: 2206110755	SID#	: 177802889918
Name	: MR.RAJENDRA MEHTA	Registered	: 02-Mar-2022 / 08:18
Age / Gender	: 58 Years/Male	Collected	: 02-Mar-2022 / 08:18
Consulting Dr.	: -	Reported	: 02-Mar-2022 / 10:36
Reg.Location	: Swargate, Pune (Main Centre)	Printed	: 02-Mar-2022 / 10:44

X-RAY CHEST PA VIEW

The lung fields are clear with no parenchymal lesion.

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

Aortic knuckle calcification is seen.

The domes of the diaphragm are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

IMPRESSION :

Aortic knuckle calcification.

No active lung lesion.

Clinical corelation is indicated.

*** End Of Report ***



Dr.NIKHIL JOSHI
MBBS , DMRE
CONSULTANT RADIOLOGIST

CID#	: 2206110755	SID#	: 177802889918
Name	: MR.RAJENDRA MEHTA	Registered	: 02-Mar-2022 / 08:18
Age / Gender	: 58 Years/Male	Collected	: 02-Mar-2022 / 08:18
Consulting Dr.	: -	Reported	: 02-Mar-2022 / 08:39
Reg.Location	: Swargate, Pune (Main Centre)	Printed	: 02-Mar-2022 / 08:45

2D ECHO

FINDINGS-

- | Normal chamber dimensions
- | No Regional wall motion abnormality.
- | No concentric LVH
- | Good LV systolic function, LVEF-60%
- | Normal cardiac valves
- | Intact IAS/IVS.
- | No LV Clot /PE/Vegetation.

DOPPLER:-

- | Grade I LV DD
- | No PH, RVSP- 20 mm HG
- | No AS/AR/Trivial MR/Grade I TR

Measurements (mm):- AO-35, LA-29, IVS-9, PW-9, LVIDd-44, LVIDs-28, LVEF-60%

Impression:- GRADE I LVDD WITH GOOD LV FUNCTION (LVEF-60%)

*** End Of Report ***



CENTRAL PROCESSING LAB: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | **OTHER CITIES:** 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | **www.suburbandiagnosics.com**

CID#	: 2206110755	SID#	: 177802889918
Name	: MR.RAJENDRA MEHTA	Registered	: 02-Mar-2022 / 08:18
Age / Gender	: 58 Years/Male	Collected	: 02-Mar-2022 / 08:18
Consulting Dr.	: -	Reported	: 02-Mar-2022 / 08:39
Reg.Location	: Swargate, Pune (Main Centre)	Printed	: 02-Mar-2022 / 08:45

Dr.Rajesh Wagh
MD(MEDICINE), DM(CARDIOLOGY)

CENTRAL PROCESSING LAB: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | **OTHER CITIES:** 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com