

Age **46** NA **18**
 years months days

Gender **Male**

Heart Rate **54 bpm**

Patient Vitals

BP: NA

Weight: NA

Height: NA

Pulse: NA

Spo2: NA

Resp: NA

Others: _____

Measurements

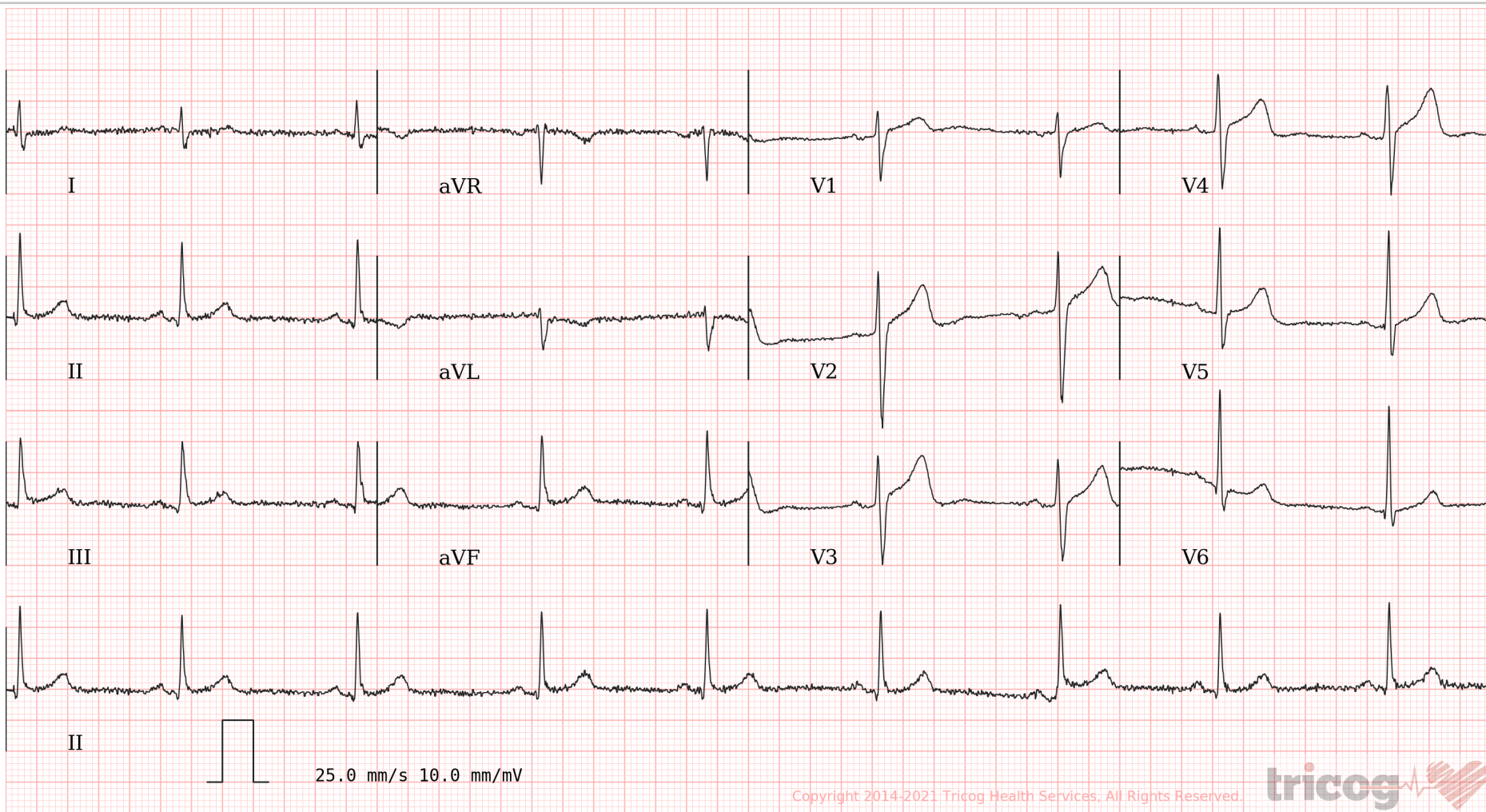
QSRD: 88 ms

QT: 406 ms

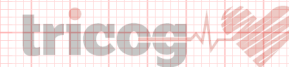
QTc: 385 ms

PR: 138 ms

P-R-T: 56° 84° 92°



Copyright 2014-2021 Tricog Health Services, All Rights Reserved.



ECG Within Normal Limits: Sinus Bradycardia, Nonspecific ST Abnormality. Baseline artefacts. Please correlate clinically.

REPORTED BY

Dr. SHISHIR SHETTY
 MBBS.D-CARD
 2006/01/0250



CID : 2134540203
Name : Mr ANIL MONTEIRO
Age / Sex : 46 Years/Male
Ref. Dr :
Reg. Location : Vasai Main Centre
Reg. Date : 11-Dec-2021 / 10:25
Report Date : 11-Dec-2021 / 11:46
Printed : 11-Dec-2021 / 11:46

USG WHOLE ABDOMEN

LIVER:

The liver is normal in size (15 cms), shape and smooth margins. **It shows altered 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 10.5 x 4.5 cm. Left kidney measures 11.0 x 5.5 cm.

SPLEEN:

The spleen is normal in size (9 cms) 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 it measures 3.8 x 2.5 x 2.2 cms volume is 11.3 cc.

IMPRESSION:

Grade I fatty liver.

NOTE: USG FINDINGS ARE TO BE CORELATED WITH CLINICAL, LABORATORY AND OTHER INVESTIGATION FINDINGS FOR FINAL DIAGNOSIS AND FOR THEIR MANAGEMENT.

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

Click here to view images <http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2021121109391248> Page 1 to 2

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 : 2134540203
Name : Mr ANIL MONTEIRO
Age / Sex : 46 Years/Male
Ref. Dr :
Reg. Location : Vasai Main Centre

Reg. Date : 11-Dec-2021 / 10:25
Report Date : 11-Dec-2021 / 11:46
Printed : 11-Dec-2021 / 11:46

Khilji Faizur

Dr.FAIZUR KHILJI
MBBS,RADIO DIAGNOSIS
Reg No-74850
Consultant Radiologist

Click here to view images <http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2021121109391248> Page 2 to 2

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

Brief Disclaimer: (1)Suburban Diagnostics ensures that the tests are conducted with utmost care and safety and are performed on samples received as per the sample collection guide of Suburban Diagnostics.(2)Sample may be rejected if unacceptable for the requested tests. (3)Test results may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.(4)Report must not be copied in part, only in full. (5)This report is not valid for medico-legal purposes.(6)Patient information or data will not be communicated to a third party except in the case of a notifiable disease to a Public Care Unit.(7)Suburban Diagnostics reserves the right to subcontract samples to other laboratories as required.(8)Suburban Diagnostics is not liable for any penalties or liabilities arising out of or relating in any way to these services and/or content or information provided herein.(9) For the elaborated disclaimer, please turn over the page or visit our website.



CID : 2134540203
Name : Mr ANIL MONTEIRO
Age / Sex : 46 Years/Male
Ref. Dr :
Reg. Location : Vasai Main Centre

Reg. Date : 11-Dec-2021 / 09:56
Report Date : 11-Dec-2021 / 13:07
Printed : 11-Dec-2021 / 13:07

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.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

IMPRESSION:

NO SIGNIFICANT ABNORMALITY IS DETECTED.

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

KHILJI

Dr.FAIZUR KHILJI
MBBS,RADIO DIAGNOSIS
Reg No-74850
Consultant Radiologist



CID : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 15:51

Use a QR Code Scanner
Application To Scan the Code

R
E
P
O
R
T

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	16.7	13.0-17.0 g/dL	Spectrophotometric
RBC	5.15	4.5-5.5 mil/cmm	Elect. Impedance
PCV	48.2	40-50 %	Measured
MCV	94	80-100 fl	Calculated
MCH	32.5	27-32 pg	Calculated
MCHC	34.7	31.5-34.5 g/dL	Calculated
RDW	12.7	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	7700	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	42.5	20-40 %	
Absolute Lymphocytes	3272.5	1000-3000 /cmm	Calculated
Monocytes	6.8	2-10 %	
Absolute Monocytes	523.6	200-1000 /cmm	Calculated
Neutrophils	45.9	40-80 %	
Absolute Neutrophils	3534.3	2000-7000 /cmm	Calculated
Eosinophils	3.7	1-6 %	
Absolute Eosinophils	284.9	20-500 /cmm	Calculated
Basophils	1.1	0.1-2 %	
Absolute Basophils	84.7	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	282000	150000-400000 /cmm	Elect. Impedance
MPV	8.2	6-11 fl	Calculated
PDW	13.8	11-18 %	Calculated

RBC MORPHOLOGY

Hypochromia	-
Microcytosis	-



Use a QR Code Scanner
Application To Scan the Code

CID : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 16:27

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 5 2-15 mm at 1 hr. Westergren

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



MC-2111



Bmhaskar

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

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

Page 2 of 12

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 : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 14:22
Reported : 11-Dec-2021 / 16:37

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	240.8	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	269.4	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
Urine Sugar (Fasting)	+	Absent	
Urine Ketones (Fasting)	Absent	Absent	
Urine Sugar (PP)	+++	Absent	
Urine Ketones (PP)	Absent	Absent	

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



MC-2111

Anupa

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

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 : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 18:32

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	10.9	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	266.1	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 CPL, Andheri West

*** End Of Report ***



MC-2111

Dr. Leena Salunkhe
Dr. LEENA SALUNKHE
M.B.B.S, DPB (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 : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Use a QR Code Scanner
Application To Scan the Code
Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 17:18

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
TOTAL PSA, Serum	0.518	0.03-2.5 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 CPL, Andheri West
*** End Of Report ***



MC-2111

Anupa

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



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 : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Use a QR Code Scanner Application To Scan the Code
Collected : 11-Dec-2021 / 14:22
Reported : 11-Dec-2021 / 17:42

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

PARAMETER **RESULTS** **BIOLOGICAL REF RANGE**

PHYSICAL EXAMINATION

Colour	Brown	Brown
Form and Consistency	Semi Solid	Semi Solid
Mucus	Absent	Absent
Blood	Absent	Absent

CHEMICAL EXAMINATION

Reaction (pH)	Acidic (5.0)	-
Occult Blood	Absent	Absent

MICROSCOPIC EXAMINATION

Protozoa	Absent	Absent
Flagellates	Absent	Absent
Ciliates	Absent	Absent
Parasites	Absent	Absent
Macrophages	Absent	Absent
Mucus Strands	Absent	Absent
Fat Globules	Absent	Absent
RBC/hpf	Absent	Absent
WBC/hpf	Absent	Absent
Yeast Cells	Absent	Absent
Undigested Particles	Present +	-
Concentration Method (for ova)	No ova detected	Absent
Reducing Substances	-	Absent

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



MC-2111



Bmhaskar

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



CID : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 17:09

Use a QR Code Scanner
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	5.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	40	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
Glucose	1+	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	2-3	Less than 20/hpf	
Others	-		

Result rechecked.
Kindly correlate clinically.

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

*** End Of Report ***



MC-2111



Monteiro

Dr.RASHMI MONTEIRO
M.D. (PATH)
Pathologist

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

Page 7 of 12

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

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



CID : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 18:41

Use a QR Code Scanner
Application To Scan the Code

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

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	B
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 ***



MC-2111



Shashi D

Dr.SHASHIKANT DIGHADE
M.D. (PATH)
Pathologist

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

Page 8 of 12

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

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



CID : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 18:32

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	266.5	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	Enzymatic
TRIGLYCERIDES, Serum	547.8	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic
HDL CHOLESTEROL, Serum	30.7	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Enzymatic
NON HDL CHOLESTEROL, Serum	235.8	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	173.6	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	62.2	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	8.7	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	5.7	0-3.5 Ratio	Calculated

Note: LDL test is performed by direct measurement.

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

*** End Of Report ***



MC-2111

Dr. Leena Salunkhe
Dr. LEENA SALUNKHE
M.B.B.S, DPB (PATH)
Pathologist

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

Page 9 of 12

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

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



CID : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 18:32

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	18.0	12.8-42.8 mg/dl	Kinetic
BUN, Serum	8.4	6-20 mg/dl	Calculated
CREATININE, Serum	0.85	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	103	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	7.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	5.3	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.5	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.1	1 - 2	Calculated
URIC ACID, Serum	6.1	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	3.9	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	10.2	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	138	135-148 mmol/l	ISE
POTASSIUM, Serum	5.4	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	98	98-107 mmol/l	ISE

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



MC-2111

Dr. Leena Salunkhe
Dr. LEENA SALUNKHE
M.B.B.S, DPB (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 : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 17:18

Use a QR Code Scanner
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Free T3, Serum	4.9	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	12.3	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	3.10	0.35-5.5 microIU/ml	ECLIA

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



Anupa

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

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 : 2134540203
Name : MR.ANIL MONTEIRO
Age / Gender : 46 Years / Male
Consulting Dr. : -
Reg. Location : Vasai (Main Centre)

Collected : 11-Dec-2021 / 09:46
Reported : 11-Dec-2021 / 18:32

Use a QR Code Scanner
Application To Scan the Code

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.68	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.26	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.42	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	5.3	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.5	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.1	1 - 2	Calculated
SGOT (AST), Serum	16.6	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	32.1	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	67.8	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	80.3	40-130 U/L	Colorimetric

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



MC-2111



Dr. Leena Salunkhe
Dr. LEENA SALUNKHE
M.B.B.S, DPB (PATH)
Pathologist

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

Page 12 of 12

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

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