

CID NO: 2331520078	
PATIENT'S NAME: MR.ANIL MONTERIO	AGE/SEX: 47 Y/M
PATIENT'S NAME. MARINE	DATE: 11/11/2023
<b>REF BY:</b>	

R

E

P

0

R

Т

# 2-D ECHOCARDIOGRAPHY

- 1. RA, LA RV is Normal Size.
- 2. Mild Concentric LV Hypertrophy.
- 3. Normal LV systolic function. LVEF 60 % by bi-plane
- 4. No RWMA at rest.
- 5. Aortic, Pulmonary, Mitral, Tricuspid valves normal.
- 6. Great arteries: Aorta: Normal a. No mitral valve prolaps.
- 7. Inter-ventricular septum is intact and normal.
- 8. Intra Atrial Septum intact.
- 9. Pulmonary vein, IVC, hepatic are normal.

10.No LV clot.

11.No Pericardial Effusion

12.Grade 1 Diastolic disfunction. No Doppler evidence of raised LVEDP.

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>nd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144

AGNOSTICS PRECISE

PATIENT'S NAME: MR.ANIL N	AGE/SEX: 47 Y/M	
REF BY:		DATE: 11/11/2023
1. AO root diameter	3.1 cm	
2. IVSd	1.4 cm	
3. LVIDd	4.5 cm	
4. LVIDs	2.7 cm	
5. LVPWd	1.4 cm	
6. LA dimension	3.5 cm	
7. RA dimension	3.6 cm	
8. RV dimension	3.0 cm	
9. Pulmonary flow vel:	0.9 m/s	
10. Pulmonary Gradient	3.4 m/s	
11. Tricuspid flow vel	1.3 m/s	
12. Tricuspid Gradient	8 m/s	
13. PASP by TR Jet	18 mm Hg	
14. TAPSE	3.0 cm	
15. Aortic flow vel	1.1 m/s	
16. Aortic Gradient	6.0 m/s	
17. MV:E	0.6 m/s	
18. A vel	0.8 m/s	
19. IVC	16 mm	
20. E/E'	10	

# Impression:

Mild concentric LV Hypertrophy, Grade 1 Diastolic disfunction. Normal 2d echo study.

# Disclaimer

Echo may have inter/Intra observer variations in measurements as the study is observer dependent and changes with Pt's hemodynamics. Please co-relate findings with patients clinical status.

\*\*\*End of Report\*\*\*

R E

DR. S. NITIN **Consultant Cardiologist** Reg. No. 87714

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

Corporate Identity Number (CIN): U85110MH2002PTC136144



CID	: 2331520078
Name	: MR.ANIL MONTERIO
Age / Gender	:47 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)

Authenticity Check

E P O R T

R

Use a QR Code Scanner Application To Scan the Code

Collected Reported :11-Nov-2023 / 09:08 :11-Nov-2023 / 11:37

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

	<u>CBC (Complete Blood Count), Blood</u>			
PARAMETER	<b>RESULTS</b>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>	
<b>RBC PARAMETERS</b>				
Haemoglobin	15.5	13.0-17.0 g/dL	Spectrophotometric	
RBC	4.73	4.5-5.5 mil/cmm	Elect. Impedance	
PCV	45.3	40-50 %	Measured	
MCV	96	80-100 fl	Calculated	
MCH	32.8	27-32 pg	Calculated	
MCHC	34.2	31.5-34.5 g/dL	Calculated	
RDW	13.7	11.6-14.0 %	Calculated	
WBC PARAMETERS				
WBC Total Count	6500	4000-10000 /cmm	Elect. Impedance	
WBC DIFFERENTIAL AND A	BSOLUTE COUNTS			
Lymphocytes	31.0	20-40 %		
Absolute Lymphocytes	2015.0	1000-3000 /cmm	Calculated	
Monocytes	9.6	2-10 %		
Absolute Monocytes	624.0	200-1000 /cmm	Calculated	
Neutrophils	55.8	40-80 %		
Absolute Neutrophils	3627.0	2000-7000 /cmm	Calculated	
Eosinophils	2.7	1-6 %		
Absolute Eosinophils	175.5	20-500 /cmm	Calculated	
Basophils	0.9	0.1-2 %		
Absolute Basophils	58.5	20-100 /cmm	Calculated	
Immature Leukocytes	-			

WBC Differential Count by Absorbance & Impedance method/Microscopy.

# PLATELET PARAMETERS

Platelet Count	255000	150000-400000 /cmm	Elect. Impedance
MPV	9.1	6-11 fl	Calculated
PDW	17.4	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		

Page 1 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.

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

Corporate Identity Number (CIN): U85110MH2002PTC136144



	: 23315200 ; MR.ANIL /				F
Age / Gender	: 47 Years		Use a QR Code Scanner Application To Scan the Code		-
Consulting Dr. Reg. Location	: - :Borivali V	Vest (Main Centre)	Collected Reported	:11-Nov-2023 / 09:08 :11-Nov-2023 / 11:40	
Macrocytosis		-			
Anisocytosis		-			
Poikilocytosis		-			
Polychromasia		-			
Target Cells		-			
Basophilic Stipp	oling	-			
Normoblasts		-			
Others		Normocytic,Normochromic			
WBC MORPHO	DLOGY	-			
PLATELET MC	RPHOLOGY	-			
COMMENT		-			
Specimen: EDTA V	Vhole Blood				
ESR. EDTA WE	B-ESR	24	2-15 mm at 1 hr.	Sedimentation	

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



Bmhaskar

Authenticity Check

R

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

Page 2 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Omart, Premier Road, Vidyavihar (W), Mumbal - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144



CID

Name

Authenticity Check

R

Е

P

О

R

т

Use a QR Code Scanner Application To Scan the Code

Non-Diabetic: < 100 mg/dl

Impaired Fasting Glucose:

Diabetic: >/= 126 mg/dl

Non-Diabetic: < 140 mg/dl

Diabetic: >/= 200 mg/dl

Impaired Glucose Tolerance:

100-125 mg/dl

140-199 mg/dl

:11-Nov-2023 / 13:46 :11-Nov-2023 / 17:24

Hexokinase

Hexokinase

Age / Gender	: 47 Years / Male		Use a QR Code Scanner Application To Scan the Code
· J ·	: -	Collected	:11-Nov-2023 / 13
Reg. Location	: Borivali West (Main Centre)	Reported	:11-Nov-2023 / 17
MED	<u>DIWHEEL FULL BODY HEALTH CH</u>	ECKUP MALE ABOW	/E 40/2D ECHO
<u>PARAMETER</u>	<u>RESULTS</u>	<b>BIOLOGICAL REF I</b>	RANGE <u>METHOD</u>

: MR.ANIL MONTERIO

:2331520078

GLUCOSE (SUGAR) FASTING, 344.5 Fluoride Plasma

Result rechecked. Kindly correlate clinically.

GLUCOSE (SUGAR) PP, Fluoride 320.0 Plasma PP/R

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 \*\*\*



Bmhaskar

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

Page 3 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbal - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144



CID	: 2331520078
Name	: MR.ANIL MONTERIO
Age / Gender	:47 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)







Use a QR Code Scanner Application To Scan the Code

Collected Reported :11-Nov-2023 / 09:08 :11-Nov-2023 / 15:13

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

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	21.1	12.8-42.8 mg/dl	Kinetic
BUN, Serum	9.9	6-20 mg/dl	Calculated
CREATININE, Serum	0.78	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	111	(ml/min/1.73sqm) Normal or High: Above 90 Mild decrease: 60-89 Mild to moderate decrease: 45- 59 Moderate to severe decrease:3 -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

	J		
TOTAL PROTEINS, Serum	7.0	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.7	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.3	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.0	1 - 2	Calculated
URIC ACID, Serum	6.1	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	4.0	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.3	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	136	135-148 mmol/l	ISE
POTASSIUM, Serum	4.9	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	98	98-107 mmol/l	ISE

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



Bmhaskar

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

Page 4 of 14

 REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.

 CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.

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

 Corporate Identity Number (CIN): U85110MH2002PTC136144



CID : 2331520078 Name : MR.ANIL MONTERIO Age / Gender : 47 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre)





Use a QR Code Scanner Application To Scan the Code

Collected Reported :11-Nov-2023 / 09:08 :11-Nov-2023 / 11:27

# MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO GLYCOSYLATED HEMOGLOBIN (HbA1c) BIOLOGICAL REF RANGE PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD Glycosylated Hemoglobin 12.1 Non-Diabetic Level: < 5.7 %</td> HPLC

(HbA1c), EDTA WB - CCPrediabetic Level: 5.7-6.4 %<br/>Diabetic Level: >/= 6.5 %Estimated Average Glucose300.6mg/dl(eAG), EDTA WB - CC300.6mg/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 Borivali Lab, Borivali West \*\*\* End Of Report \*\*\*



Bmhaskar

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

Page 5 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144



CID : 2331520078 Name : MR.ANIL MONTERIO Age / Gender : 47 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre) Use a QR Code Scanner Application To Scan the Code • 11-Nov-2023 /

Authenticity Check

R

F

Collected Reported :11-Nov-2023 / 09:08 :11-Nov-2023 / 14:44

# MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO PROSTATE SPECIFIC ANTIGEN (PSA) PARAMETER RESULTS BIOLOGICAL REF RANGE

TOTAL PSA, Serum

<4.0 ng/ml

CLIA

Clinical Significance:

• PSA is detected in the serum of males with normal, benign hyper-plastic, and malignant prostate tissue.

0.400

- Monitoring patients with a history of prostate cancer as an early indicator of recurrence and response to treatment.
- Prostate cancer screening 4. The percentage of Free PSA (FPSA) in serum is described as being significantly higher in patients with BPH than in patients with prostate cancer. 5. Calculation of % free PSA (ie. FPSA/TPSA x 100), has been suggested as way of improving the differentiation of BPH and Prostate cancer.

# Interpretation:

Increased In- Prostate diseases, Cancer, Prostatitis, Benign prostatic hyperplasia, Prostatic ischemia, Acute urinary retention, Manipulations like Prostatic massage, Cystoscopy, Needle biopsy, Transurethral resection, Digital rectal examination, Radiation therapy, Indwelling catheter, Vigorous bicycle exercise, Drugs (e.g., testosterone), Physiologic fluctuations. Also found in small amounts in other cancers (sweat and salivary glands, breast, colon, lung, ovary) and in Skene glands of female urethra and in term placenta ,Acute renal failure, Acute myocardial infarction,

**Decreased In**- Ejaculation within 24-48 hours, Castration, Antiandrogen drugs (e.g., finasteride), Radiation therapy, Prostatectomy, PSA falls 17% in 3 days after lying in hospital, Artifactual (e.g., improper specimen collection; very high PSA levels). Finasteride (5-α-reductase inhibitor) reduces PSA by 50% after 6 months in men without cancer.

# Reflex Tests: % FREE PSA , USG Prostate

### Limitations:

- tPSA values determined on patient samples by different testing procedures cannot be directly compared with one another and could be
  the cause of erroneous medical interpretations. If there is a change in the tPSA assay procedure used while monitoring therapy, then
  the tPSA values obtained upon changing over to the new procedure must be confirmed by parallelmeasurements with both methods.
  Immediate PSA testing following digital rectal examination, ejaculation, prostatic massage, indwelling catheterization,
  ultrasonography and needle biopsy of prostate is not recommended as they falsely elevate levels.
- Patients who have been regularly exposed to animals or have received immunotherapy or diagnostic procedures utilizing
- immunoglobulins or immunoglobulin fragments may produce antibodies, e.g. HAMA, that interferes with immunoassays.
- PSA results should be interpreted in light of the total clinical presentation of the patient, including: symptoms, clinical history, data from additional tests, and other appropriate information.
- Serum PSA concentrations should not be interpreted as absolute evidence for the presence or absence of prostate cancer.

### Reference:

- Wallach's Interpretation of diagnostic tests
- Total PSA Pack insert

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



Anopa

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

Page 6 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.

CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbal - 400086.

HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: vvvv.suburbandiagnostics.com

Corporate Identity Number (CIN): U85110MH2002PTC136144



CID	: 2331520078
Name	: MR.ANIL MONTERIO
Age / Gender	:47 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)

Authenticity Check



P O R T

R

E

Use a QR Code Scanner Application To Scan the Code

Collected Reported :11-Nov-2023 / 09:08 :11-Nov-2023 / 15:49

# 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	Solid	Semi Solid
Mucus	Absent	Absent
Blood	Absent	Absent
<b>CHEMICAL EXAMINATION</b>		
Reaction (pH)	Acidic (5.0)	-
Occult Blood	Trace	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 \*\*\*



Thakken

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

Page 7 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144



CID : 2331520078 Name : MR.ANIL MONTERIO Age / Gender : 47 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre) Authenticity Check





R

Use a QR Code Scanner Application To Scan the Code

Collected Reported :11-Nov-2023 / 09:08 :11-Nov-2023 / 15:49

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
		DIOLOGICAL NEL NAMOL	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	-	-
<b>CHEMICAL EXAMINATION</b>			
Proteins	Absent	Absent	pH Indicator
Glucose	3+	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.

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.

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

Corporate Identity Number (CIN): U85110MH2002PTC136144



DIAGNOSTI	cs			E
PRECISE TESTING - HEAL	THIER LIVING			P
CID	: 2331520078			0
Name	: MR.ANIL MONTERIO			R
Age / Gender	: 47 Years / Male		Use a QR Code Scanner Application To Scan the Code	т
Consulting Dr.	: -	Collected	:11-Nov-2023 / 09:08	
Reg. Location	: Borivali West (Main Centre)	Reported	:11-Nov-2023 / 15:49	

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 \*\*\*



Thakken

Authenticity Check

R

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

Page 9 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Omart, Premier Road, Vidyavihar (W), Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144



CID : 2331520078 Name : MR.ANIL MONTERIO Age / Gender : 47 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre) Authenticity Check

R

Е

Use a QR Code Scanner Application To Scan the Code Collected :11-Nov-2023 /

Reported

:11-Nov-2023 / 09:08 :11-Nov-2023 / 15:40

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

PARAMETER

# <u>RESULTS</u>

ABO GROUP Rh TYPING

Positive

В

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 \*\*\*



S. Sakhare

Dr.SUHAS SAKHARE M.D. (PATH) Pathologist

Page 10 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144



CID	: 2331520078
Name	: MR.ANIL MONTERIO
Age / Gender	:47 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)

Authenticity Check





R

Use a QR Code Scanner Application To Scan the Code

Collected Reported :11-Nov-2023 / 09:08 :11-Nov-2023 / 16:36

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

<u>PARAMETER</u>	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	236.5	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	704.9	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	25.5	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	211.0	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/d High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated I
LDL CHOLESTEROL, Serum	116.7	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	94.3	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	9.3	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	4.6	0-3.5 Ratio	Calculated

# Result rechecked. Kindly correlate clinically.

Note: LDL test is performed by direct measurement.

Sample is lipemic.

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



Bmhaskar

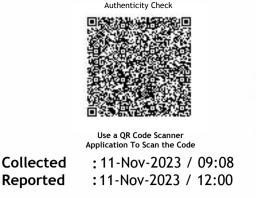
Dr.KETAKI MHASKAR M.D. (PATH) Pathologist

Page 11 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144



CID	: 2331520078
Name	: MR.ANIL MONTERIO
Age / Gender	:47 Years / Male
Consulting Dr.	: -
Reg. Location	: Borivali West (Main Centre)



R

Е

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	4.5	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	13.2	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	2.04	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 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)



Bmhaskar

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

Page 12 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.

CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Omart, Premier Road, Vidyavihar (W), Mumbai - 400086.

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

Corporate Identity Number (CIN): U85110MH2002PTC136144



DIAGNOSTI	cs			E
PRECISE TESTING - HEAL	THIER LIVING			P
CID	: 2331520078			0
Name	: MR.ANIL MONTERIO			R
Age / Gender	: 47 Years / Male		Use a QR Code Scanner Application To Scan the Code	т
Consulting Dr.	:-	Collected	:11-Nov-2023 / 09:08	•
Reg. Location	: Borivali West (Main Centre)	Reported	:11-Nov-2023 / 12:00	

Authenticity Check

R

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

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbal - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com



CID	: 2331520078
Name	: MR.ANIL MONTERIO
Age / Gender	:47 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)



P O R T

R

E

Use a QR Code Scanner Application To Scan the Code

Collected Reported :11-Nov-2023 / 09:08 :11-Nov-2023 / 12:38

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

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.65	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.23	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.42	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.0	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.7	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.3	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.0	1 - 2	Calculated
SGOT (AST), Serum	14.2	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	19.7	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	89.7	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	83.0	40-130 U/L	Colorimetric

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

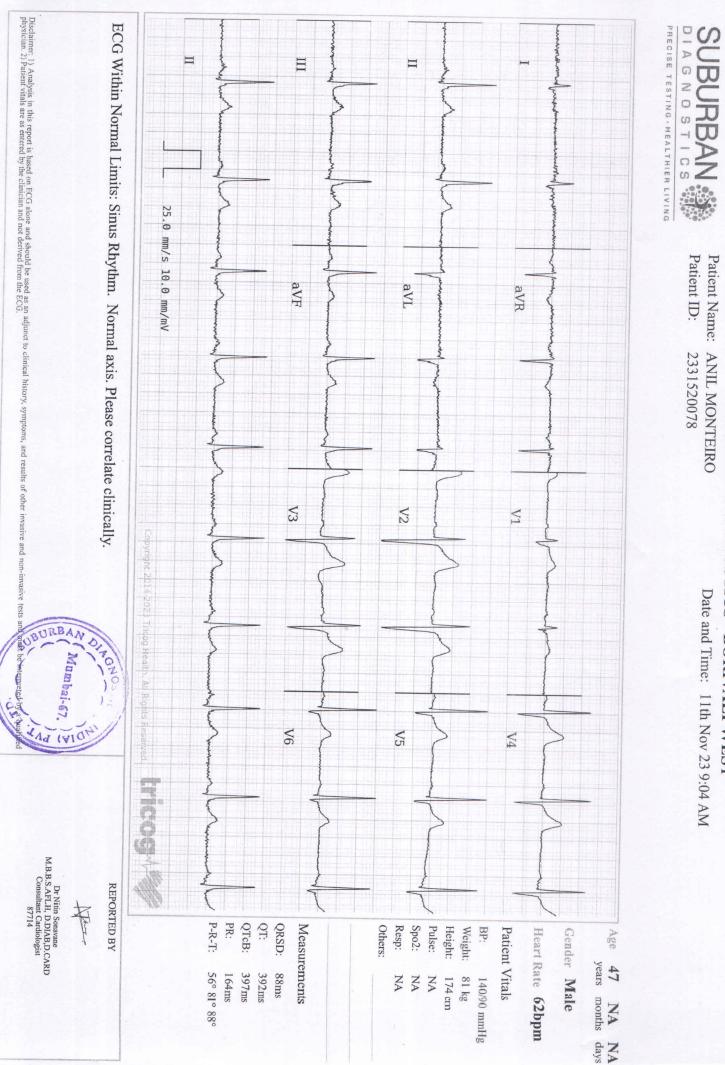


Bmhaskar

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

Page 14 of 14

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144



SUBURBAN DIAGNOSTICS - BORIVALI WEST



Date:- 11/11/23 Name:- Anil - Monterio

CID:

KE LE 619 616 H16 H16

Sex / Age: 47/ m

R

E P

0

R

Т



NO

Chief complaints:

Systemic Diseases:

Past history:

**Unaided Vision:** 

Aided Vision:

**Refraction:** 

(Right Eye)

(Left Eye)

					1			
	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

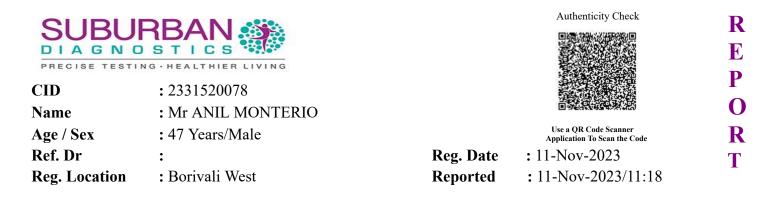
Colour Vision: Normal / Abnormal

**Remark:** 



REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>sd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com Corporate Identity Number (CIN): U85110MH2002PTC136144





# **USG WHOLE ABDOMEN**

**LIVER:** Liver is enlarged in size 17.9 cm with mild generalized increase in parenchymal echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is partially distended and appears normal.

**PORTAL VEIN:** Portal vein is 10.4 mm normal. **CBD:** CBD is 3.7 mm normal.

**PANCREAS:** Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification.

**<u>KIDNEYS</u>**: Right kidney measures 11 x 4.4 cm. Left kidney measures 11.7 x 5.7 cm. Both kidneys are normal in shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter or calculus.

**SPLEEN:** Spleen is normal in size 8.9 cm , shape and echotexture. No focal lesion is seen.

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

**PROSTATE:** Prostate is normal in size and echotexture. Prostate measures 3.2 x 3.2 x 3.3 cm and prostatic weight is 19 gm. No evidence of any obvious focal lesion.

No free fluid or size significant lymphadenopathy is seen.



# **Opinion:**

• Grade I fatty infiltration of liver with mild hepatomegaly, Advice LFT & Lipid profile correlation.

# For clinical correlation and follow up.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations. Further / Follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis. Patient was explained in detail verbally about the USG findings, USG measurements and its limitations. In case of any typographical error in the report, patient is requested to immediately contact the center for rectification within 7 days post which the center will not be responsible for any rectification. Please interpret accordingly.

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

DR.SUDHANSHU SAXENA Consultant Radiologist M.B.B.S DMRE (RadioDiagnosis) RegNo .MMC 2016061376.



CID	: 2331520078
Name	: Mr ANIL MONTERIO
Age / Sex	: 47 Years/Male
Ref. Dr	:
<b>Reg.</b> Location	: Borivali West



R

E

P

0

R

Т



Use a QR Code Scanner Application To Scan the Code Reg. Date : 11-Nov-2023 : 11-Nov-2023/11:18

Reported



CID: 2331520078Name: Mr ANIL MONTERIOAge / Sex: 47 Years/MaleRef. Dr:Reg. Location: Borivali West



R

E

Р

0

R

Т

Use a QR Code Scanner<br/>Application To Scan the CodeReg. Date: 11-Nov-2023Reported: 11-Nov-2023/12:01

# 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-----

DR.SUDHANSHU SAXENA Consultant Radiologist M.B.B.S DMRE (RadioDiagnosis) RegNo .MMC 2016061376.



CID	: 2331520078
Name	: Mr ANIL MONTERIO
Age / Sex	: 47 Years/Male
Ref. Dr	:
<b>Reg.</b> Location	: Borivali West
Reg. Location	. Dorivari west

Authenticity Check

R

E

P

0

R

Т



Use a QR Code Scanner Application To Scan the Code : 11-Nov-2023 : 11-Nov-2023/12:01

Reg. Date

Reported



Name: Mr . ANIL MONTERIOVID: 2331520078Ref By: Arcofemi Healthcare Limited	Reg Date Age/Gender Regn Centre	: 11-Nov-2023 08:38 : 47 Years : Borivali West (Main Centre)			
History and Complaints: Nil					
EXAMINATION FINDINGS: Height (cms): Temp (0c): Blood Pressure (mm/hg): Pulse:	174 Afebrile 140/90 76/min	Weight (kg):81Skin:NADNails:NADLymph Node:Not Palpable			
SystemsCardiovascular:S1S2-NormalRespiratory:Chest-ClearGenitourinary:NADGI System:NADCNS:NAD	2 The MART	F			
ADVICE:	T HbAic T' gill Seft.				
<ul> <li>CHIEF COMPLAINTS:</li> <li>1) Hypertension:</li> <li>2) IHD</li> <li>3) Arrhythmia</li> <li>4) Diabetes Mellitus</li> <li>5) Tuberculosis</li> <li>6) Asthama</li> <li>7) Pulmonary Disease</li> <li>8) Thyroid/ Endocrine disorders</li> <li>9) Nervous disorders</li> <li>10) GI system</li> </ul>	No No No No No No No No				
<ol> <li>Genital urinary disorder</li> <li>Rheumatic joint diseases or sympter</li> <li>Blood disease or disorder</li> <li>Cancer/lump growth/cyst</li> <li>Congenital disease</li> <li>Surgeries</li> <li>Musculoskeletal System</li> </ol>	No oms No No No No No				

R

E

Ρ

0

R

т

DECEMENTER Star Star Nov-2028-09:40 ndia) Pyt. Ltd., Aston. 2<sup>rd</sup> Floor, SundeRageCbießBx, Above Mercedes Showroom, Andheri West, Mumbai - 400053.

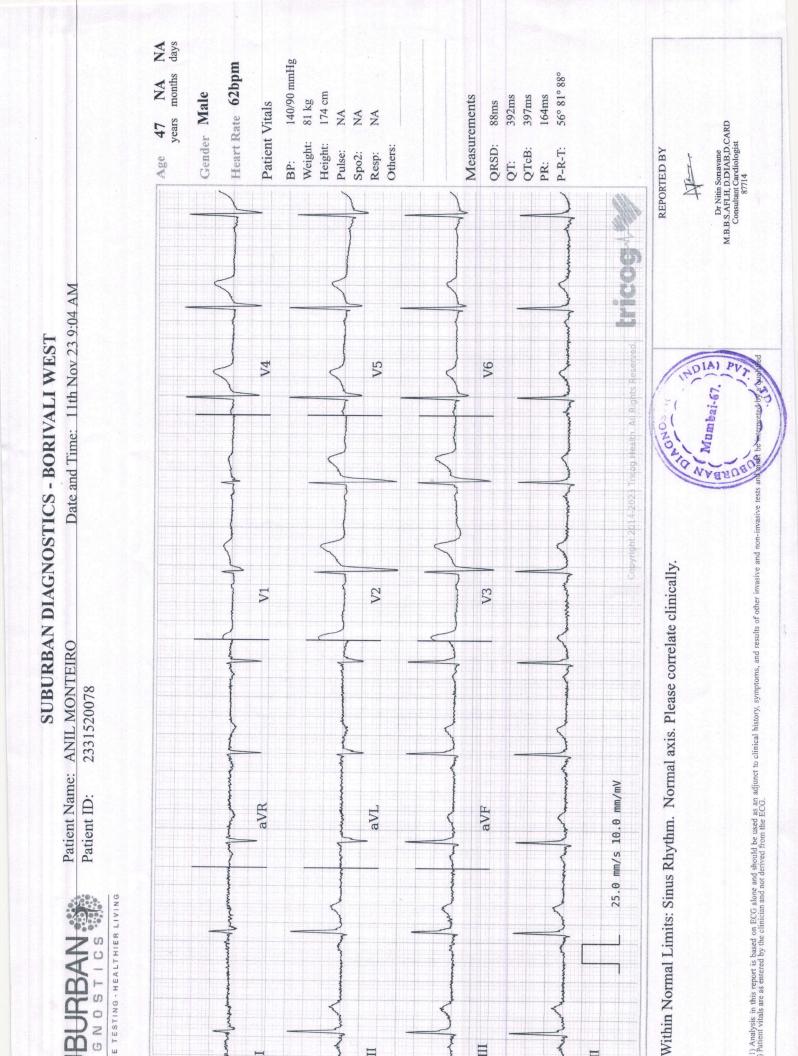


Name	: Mr . ANIL MONTERIO	Reg Date	: 11-Nov-2023 08:38
VID	: 2331520078	Age/Gender	: 47 Years
Ref By	: Arcofemi Healthcare Limited	Regn Centre	: Borivali West (Main Centre)

# PERSONAL HISTORY:

1) Alcohol	No	
2) Smoking	No	
3) Diet	Mix	
4) Medication	No	

Dr.Nitin Sonavane PHYSICIAN







Date:- 11/11/23 Name:- Anil · Monterio CID: Sex / Age: 47/ m EYE CHECK UP **Chief complaints: Systemic Diseases:** NO Past history: **Unaided Vision:** 

Aided Vision:

**Refraction:** 

RE LE 619 616 H16 H16

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

Colour Vision: Normal / Abnormal

**Remark:** 

Normed



R

E P

0

R

т