



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

CBC (Complete Blood Count), Blood			
PARAMETER	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>
<b>RBC PARAMETERS</b>			
Haemoglobin	15.8	13.0-17.0 g/dL	Spectrophotometric
RBC	4.99	4.5-5.5 mil/cmm	Elect. Impedance
PCV	46.6	40-50 %	Measured
MCV	94	80-100 fl	Calculated
MCH	31.7	27-32 pg	Calculated
MCHC	33.9	31.5-34.5 g/dL	Calculated
RDW	14.7	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	7270	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND A	BSOLUTE COUNTS		
Lymphocytes	32.6	20-40 %	
Absolute Lymphocytes	2370.0	1000-3000 /cmm	Calculated
Monocytes	8.9	2-10 %	
Absolute Monocytes	647.0	200-1000 /cmm	Calculated
Neutrophils	47.1	40-80 %	
Absolute Neutrophils	3424.2	2000-7000 /cmm	Calculated
Eosinophils	10.5	1-6 %	
Absolute Eosinophils	763.4	20-500 /cmm	Calculated
Basophils	0.9	0.1-2 %	
Absolute Basophils	65.4	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS	<u> </u>		
Platelet Count	245000	150000-400000 /cmm	Elect. Impedance
MPV	8.4	6-11 fl	Calculated
PDW	14.8	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		

Page 1 of 12

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

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

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



Others

WBC MORPHOLOGY

PLATELET MORPHOLOGY

CISE TESTING HEALTHIER LIVING				
CID	: 2134540042			Р
Name	: MR.PARIMAL GHOSH			0
Age / Gender	: 46 Years / Male		Use a QR Code Scanner Application To Scan the Code	R
Consulting Dr.	: -	Collected	:11-Dec-2021 / 10:13	
Reg. Location	: Vasai (Main Centre)	Reported	:11-Dec-2021 / 15:51	т
Macrocytosis	-			
Anisocytosis	-			
Poikilocytosis	-			
Polychromasia	-			
Target Cells	-			
Basophilic Stip	pling -			
Normoblasts				

COMMENT Eosinophilia Specimen: EDTA Whole Blood ESR, EDTA WB-ESR 5 2-15 mm at 1 hr.

Normocytic,Normochromic

Westergren

Authenticity Check

R

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



Monterno

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

ADDRESS: 2<sup>nd</sup> 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@suburbandiagnostics.com | www.suburbandiagnostics.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.



:2134540042

: -

: MR.PARIMAL GHOSH

: Vasai (Main Centre)

:46 Years / Male

CID

Name

Age / Gender

Consulting Dr.

Reg. Location

Authenticity Check

R

E

P

O

т

Use a OR Code Scanner Application To Scan the Code

Collected Reported

:11-Dec-2021 / 14:08 :11-Dec-2021 / 16:37

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD				
PARAMETER	<u>KLJULIJ</u>	DIOLOGICAL KLI KANGL	<u>METHOD</u>	
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	94.4	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase	
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	116.6	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase	
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 Borivali Lab, Borivali West *** End Of Report ***				



Anapo

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

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

Page 3 of 12

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.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.





R

F

Collected Reported : 11-Dec-2021 / 10:13 : 11-Dec-2021 / 18:31

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

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.2	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	102.5	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

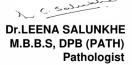
Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

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 \*\*\*









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

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

Page 4 of 12

For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.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 :2134540042 Name : MR. PARIMAL GHOSH Age / Gender :46 Years / Male Consulting Dr. : -: Vasai (Main Centre) Reg. Location

Use a OR Code Scanner Application To Scan the Code Collected Reported

:11-Dec-2021 / 10:13 :11-Dec-2021 / 17:15

Authenticity Check

R

F

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

#### PARAMETER

TOTAL PSA, Serum

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

1.61

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





Anto

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



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

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com

Page 5 of 12

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	: 2134540042
Name	: MR.PARIMAL GHOSH
Age / Gender	:46 Years / Male
Consulting Dr. Reg. Location	: - :Vasai (Main Centre)



Use a OR Code Scanner Application To Scan the Code

Collected

Reported



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

PARAMETER	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>
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	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 \*\*\*





Bmhaskar

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

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

Page 6 of 12

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

For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.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	:2134540042
Name	: MR.PARIMAL GHOSH
Age / Gender	:46 Years / Male
Consulting Dr. Reg. Location	: - : Vasai (Main Centre)

Authenticity Check



R

E

P

O

т

Use a QR Code Scanner Application To Scan the Code

Collected Reported :11-Dec-2021 / 10:13 :11-Dec-2021 / 16:06

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

PARAMETER	<b>RESULTS</b>	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	1.010	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	40	-	-
<b>CHEMICAL EXAMINATION</b>			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATIO	N		
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	-		

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





Monterino

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

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

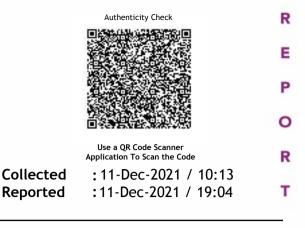
Page 7 of 12

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

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





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

#### **PARAMETER**

## <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 \*\*



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

ADDRESS: 2<sup>rd</sup> 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@suburbandiagnostics.com | www.suburbandiagnostics.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	:2134540042
Name	: MR.PARIMAL GHOSH
Age / Gender	:46 Years / Male
Consulting Dr. Reg. Location	: - : Vasai (Main Centre)

Authenticity Check



R

E

P

О

т

Use a OR Code Scanner Application To Scan the Code

Collected Reported

:11-Dec-2021 / 10:13 :11-Dec-2021 / 18:31

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

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	209.8	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	Enzymatic
TRIGLYCERIDES, Serum	120.6	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic
HDL CHOLESTEROL, Serum	41.0	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Enzymatic
NON HDL CHOLESTEROL, Serum	168.8	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/d High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated l
LDL CHOLESTEROL, Serum	145.0	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	23.8	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	5.1	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.5	0-3.5 Ratio	Calculated
*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West			

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



N. C. Soluci

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

ADDRESS: 2<sup>nd</sup> 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@suburbandiagnostics.com | www.suburbandiagnostics.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	:2134540042
Name	: MR.PARIMAL GHOSH
Age / Gender	:46 Years / Male
Consulting Dr. Reg. Location	: - : Vasai (Main Centre)



Collected Reported

:11-Dec-2021 / 10:13 :11-Dec-2021 / 18:31 R

E

P

O

т

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	24.9	12.8-42.8 mg/dl	Kinetic
BUN, Serum	11.6	6-20 mg/dl	Calculated
CREATININE, Serum	0.92	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	94	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	7.1	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.6	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.5	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.8	1 - 2	Calculated
URIC ACID, Serum	5.6	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	2.5	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.2	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	141	135-148 mmol/l	ISE
POTASSIUM, Serum	4.4	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	105	98-107 mmol/l	ISE

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





J. C. Solund

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

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

Page 10 of 12

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

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



IAGNOSTI RECISE TESTING - HEAT				E
	. 34 3 45 400 43			Ρ
CID	: 2134540042			-
Name	: MR.PARIMAL GHOSH			0
Age / Gender	:46 Years / Male		Use a QR Code Scanner Application To Scan the Code	R
Consulting Dr.	: -	Collected	:11-Dec-2021 / 10:13	
-	: Vasai (Main Centre)	Reported	:11-Dec-2021 / 17:15	т

## 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	4.4	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	16.2	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	1.53	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 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	erthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, gnancy 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	erfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti leptics.	

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 \*\*\*



Anto

Authenticity Check

1000

R

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

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

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

Page 11 of 12

#### For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.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.





#### 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	0.44	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.16	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.28	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.1	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.6	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.5	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.8	1 - 2	Calculated
SGOT (AST), Serum	21.5	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	30.3	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	28.0	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	95.7	40-130 U/L	Colorimetric

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



Anto

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

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

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 Page 12 of 12

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



PRECISE TESTING . HEALTHIER LIVING

Preventive Health Check-up | Pathology | Digital X-Ray | Sonography | Colour Doppler | Mammography | BMD (DXA Scan) | OPG | ECG | 2D Echo Stress Test/TMT | Spirometry | Eye Examination | Dental Examination | Diet Consultation | Audiometry | OT Sterility | Water Sterility | Clinical Research

CID	: <b>2134540042</b>	SID	: 177804538998
Name	: MR.PARIMAL GHOSH	Registered	: 11-Dec-2021 / 09:26
Aae / Gender	: 46 Years/Male		: 11-Dec-2021 / 09:26
PHYSICAL EXAMINATION REPORT			

#### **History and Complaints:**

Asymptomatic

#### **EXAMINATION FINDINGS:**

Height (cms):	162 cms	Weight (kg):	72 kgs
Temp (0c):	Aferile	Skin:	Normal
Blood Pressure (mm/hg): 130/90 mm of hg		Nails:	Normal
Pulse:	80/min	Lymph Node:	Not palpable

#### Systems

Cardiovascular:	S1S2 audible
<b>Respiratory:</b>	AEBE
Genitourinary:	NAD
GI System:	Liver & Spleen not palpable
CNS:	NAD

#### **IMPRESSION:**

#### ADVICE:

#### **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
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
13)	Blood disease or disorder	No
14)	Cancer/lump growth/cyst	No

Disclaimer: 1) Please note that laboratory results serve as an aid to diagnosis and should be interpreted in relation to clinical findings. Please reter back to the laboratory if there is any discrepancy between clinical and laboratory diagnosis. 2) (i) Part of this test report can't be produced without written approval of lab (iii) The test samples are submitted by the patient/picked up by the lab personnel. (iii) The report pertains to submitted samples only.



PRECISE TESTING . HEALTHIER LIVING

Preventive Health Check-up | Pathology | Digital X-Ray | Sonography | Colour Doppler | Mammography | BMD (DXA Scan) | OPG | ECG | 2D Echo Stress Test/TMT | Spirometry | Eye Examination | Dental Examination | Diet Consultation | Audiometry | OT Sterility | Water Sterility | Clinical Research

CID	: <b>2134540042</b>		SID	: 177804538998
Name	: MR.PARIMAL GHOSH		Registered	: 11-Dec-2021 / 09:26
<ol> <li>15) Congeni</li> <li>16) Surgerie</li> </ol>	S	No No No	Collected	: 11-Dec-2021 / 09:26
17) Musculo	skeletal System	No		

## PERSONAL HISTORY:

- 1) Alcohol
- 2) Smoking
- 3) **Diet**
- 4) Medication

3 peg /week since 15 yeras 3-4 cigg/day since 15-20 yeras Mixed No

pro

Dr.SHISHIR SHETTY MBBS,D-CARD CARDIOLOGIST

HEALTHLINE - 022 617 00 000 | For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com

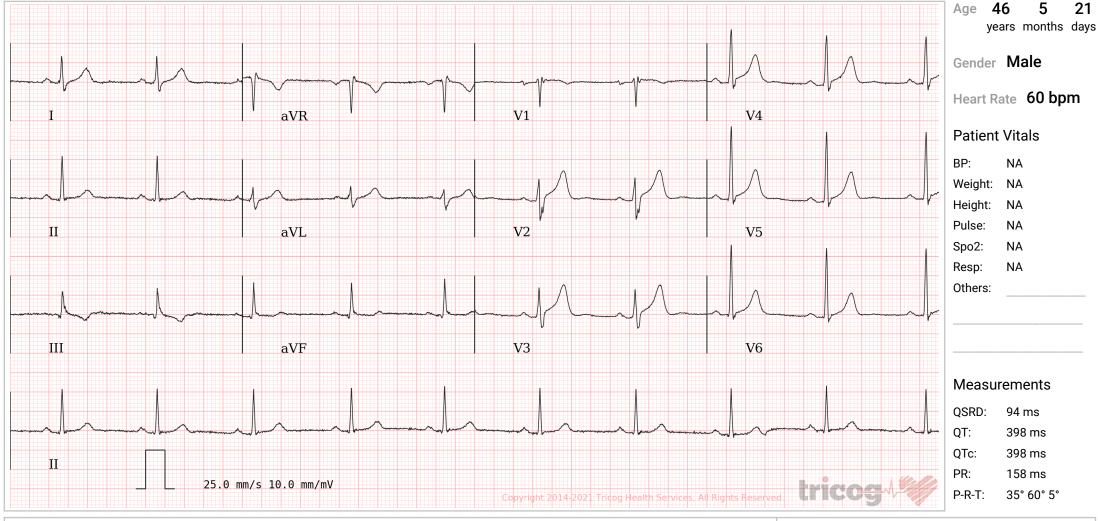
Disclaimer: 1) Please note that laboratory results serve as an aid to diagnosis and should be interpreted in relation to clinical findings. Please refer back to the laboratory if there is any discrepancy between clinical and laboratory diagnosis. 2) (i) Part of this test report can't be produced without written approval of lab (ii) The test samples are submitted by the patient/picked up by the lab personnel. (iii) The report pertains to submitted samples only.

# **SUBURBAN DIAGNOSTICS - VASAI**



Patient Name:PARIMAL GHOSHPatient ID:2134540042

Date and Time: 11th Dec 21 9:57 AM



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

REPORTED BY



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

Disclaimer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and results of other invasive and non-invasive tests and must be interpreted by a qualified physician. 2) Patient vitals are as entered by the clinician and not derived from the ECG.



CID	: 2134540042
Name	: Mr PARIMAL GHOSH
Age / Sex	: 46 Years/Male
Ref. Dr	:
<b>Reg.</b> Location	: Vasai Main Centre



**Reg. Date** 

**Printed** 

: 11-Dec-2021 / 10:23

R

Т

# **USG WHOLE ABDOMEN**

## LIVER:

The liver is normal in size (14.7 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 4.8 cm. Left kidney measures 11.0 x 5.0 cm.

### **SPLEEN:**

The spleen is normal in size (11 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 4.1 x 3.7 x 2.6 cms volume is 22 cc.

### **IMPRESSION:** Early signs of 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=2021121109271547 Page 1 to2

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053 HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

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

rief Disclaimee: (1)Suburban D



: 2134540042
: Mr PARIMAL GHOSH
: 46 Years/Male
:
: Vasai Main Centre



Reg. Date	: 11-Dec-2021 / 10:14	R
<b>Report Date</b>	: 11-Dec-2021 / 10:23	I
Printed	: 11-Dec-2021 / 10:23	Т

R

E

Р

0

KLibn FRA ...

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=2021121109271547 Page 2 to2

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053 HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.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 valiformed on samples received as per the same patient. (4) Report must not be copied in part, only in full. (5) This report is not valiformed on samples received as per the same patient. (4) Report must not be copied in part, only in full. (5) This report is not valiformed on samples as required. (8) Suburban Diagnostics is not lable 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 tur over the page or visit our website.





CID	: 2134540042
Name	: Mr PARIMAL GHOSH
Age / Sex	: 46 Years/Male
Ref. Dr	:
<b>Reg.</b> Location	: Vasai Main Centre

Reg. Date	: 11-Dec-2021 / 09:44	R
<b>Report Date</b>	: 11-Dec-2021 / 10:02	K
Printed	: 11-Dec-2021 / 10:02	Т

R

E

Р

0

# **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-----

Khilpi Fea

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=2021121109271543 Page 1 to1

ADDRESS: 2<sup>eee</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053 HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.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 computing to be computed 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 communicated to a shird party except in the case of a notifiable disease to a Public Case Unit/2)Suburban Diagnostics is not taken to subcortact 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 tu ower the page or visit our website.