

Patient Name: ARUNA P V  
Patient ID: 2207126133

Date and Time: 12th Mar 22 9:06 AM

Age **54** **6** **27**  
years months days

Gender **Female**

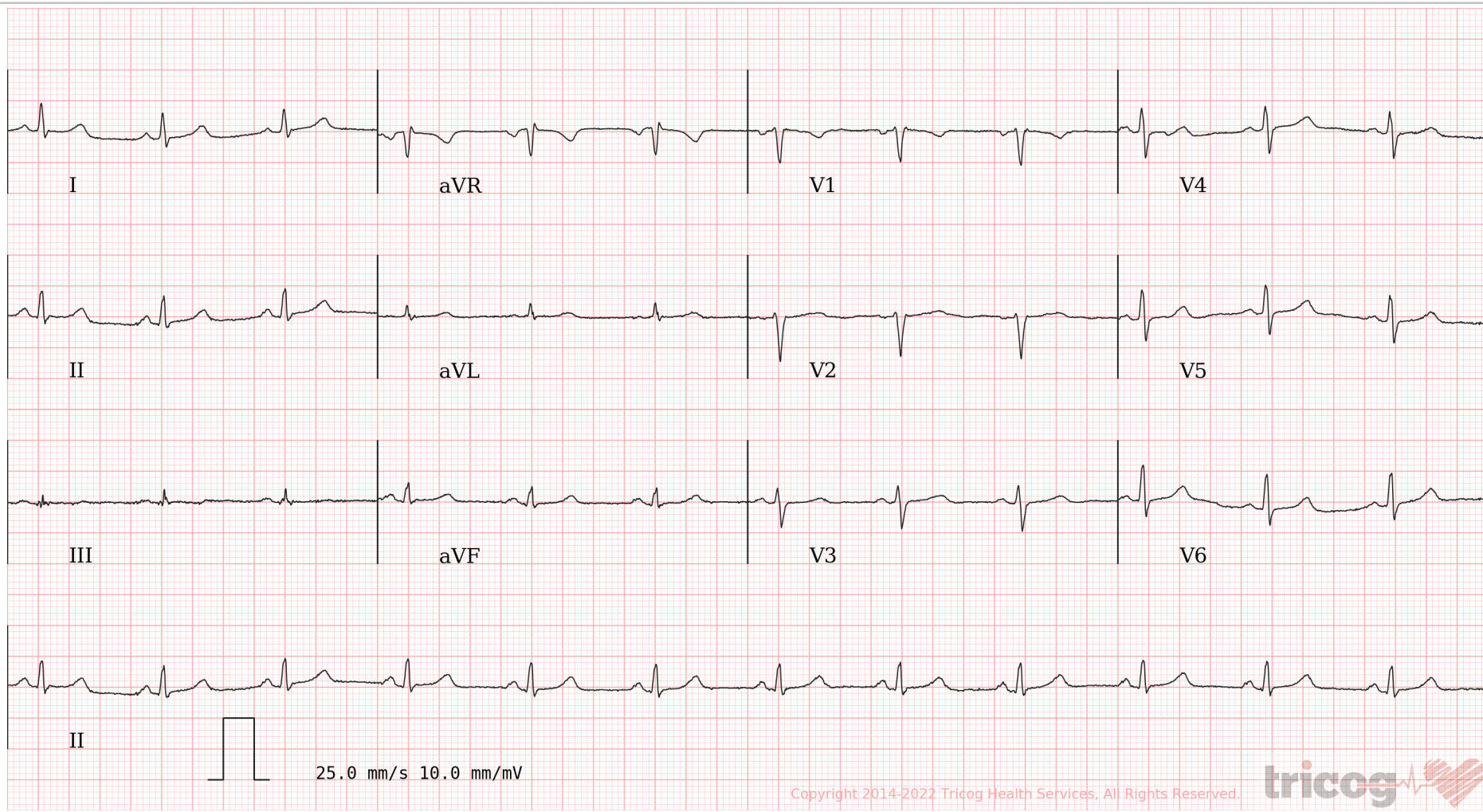
Heart Rate **75bpm**

**Patient Vitals**

BP: NA  
Weight: NA  
Height: NA  
Pulse: NA  
Spo2: NA  
Resp: NA  
Others: \_\_\_\_\_

**Measurements**

QSRD: 84ms  
QT: 380ms  
QTc: 424ms  
PR: 124ms  
P-R-T: 54° 48° 45°



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

REPORTED BY

**DR RAVI CHAVAN**  
MD, D.CARD, D. DIABETES  
Cardiologist & Diabetologist  
2004/06/2468

CID#	: 2207126133	SID#	: 177805004601
Name	: MRS.ARUNA P V	Registered	: 12-Mar-2022 / 08:49
Age / Gender	: 54 Years/Female	Collected	: 12-Mar-2022 / 08:49
Consulting Dr.	: -	Reported	: 14-Mar-2022 / 09:19
Reg.Location	: Andheri West (Main Centre)	Printed	: 14-Mar-2022 / 09:25

### **USG WHOLE ABDOMEN**

**LIVER:** Liver is moderately enlarged in size (17.0cm. cranio-caudal) and shows bright echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

**GALL BLADDER:** Gall bladder is distended and appears normal. Wall thickness is within normal limits. There is no evidence of any calculus.

**PORTAL VEIN:** Portal vein is normal. **CBD:** CBD is normal.

**PANCREAS:** Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification. Pancreatic duct is not dilated.

**KIDNEYS:** Right kidney measures 10.6 x 4.8cm. Left kidney measures 9.4 x 4.7cm. 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 (10.2cm), shape and echotexture. No focal lesion is seen.

**URINARY BLADDER:** Urinary bladder is distended and normal. Wall thickness is within normal limits. Prevoid volume measures 326cc. Postvoid volume is negligible.

**UTERUS:** Uterus is anteverted, small. The uterine myometrium shows multiple calcifications. Periendometrial halo is well maintained. Endometrium measures 4.1mm. Cervix appears normal. (Post menopausal status).

**OVARIES:** Both ovaries are not visualised mostly atrophic (Post menopausal status).

No free fluid or significant lymphadenopathy is seen.

#### **IMPRESSION:**

**Moderate hepatomegaly with Grade II fatty liver.**

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



CENTRAL PROCESSING LAB: 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@suburbandiagnosics.com | www.suburbandiagnosics.com

CID#	: 2207126133	SID#	: 177805004601
Name	: MRS.ARUNA P V	Registered	: 12-Mar-2022 / 08:49
Age / Gender	: 54 Years/Female	Collected	: 12-Mar-2022 / 08:49
Consulting Dr.	: -	Reported	: 14-Mar-2022 / 09:19
Reg.Location	: Andheri West (Main Centre)	Printed	: 14-Mar-2022 / 09:25

**Dr.NIKHIL DEV**  
**M.D.**

**CENTRAL PROCESSING LAB:** 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@suburbandiagnosics.com](mailto:customerservice@suburbandiagnosics.com) | [www.suburbandiagnosics.com](http://www.suburbandiagnosics.com)

CID#	: 2207126133	SID#	: 177805004601
Name	: MRS.ARUNA P V	Registered	: 12-Mar-2022 / 08:49
Age / Gender	: 54 Years/Female	Collected	: 12-Mar-2022 / 08:49
Consulting Dr.	: -	Reported	: 14-Mar-2022 / 09:45
Reg.Location	: Andheri West (Main Centre)	Printed	: 14-Mar-2022 / 09:49

## **MAMMOGRAPHY**

Bilateral mammograms have been obtained a low radiation dose film screen technique in the cranio-caudal and oblique projections. Film markers are in the axillary / lateral portions of the breasts.

### **Bilateral breast density ACR CATEGORY II**

No evidence of focal asymmetric density / spiculated high density mass lesion / retraction/clusters of microcalcification is seen.

No abnormal skin thickening is seen.

Sonomammography of both breasts show normal parenchymal echotexture.

No obvious focal area of altered echoes seen on both sides.

**Few reactive lymph nodes with intact fatty hilum are noted in bilateral axilla.**

### **IMPRESSION:**

**NORMAL MAMMOGRAPHY AND SONOMAMMOGRAPHY OF BOTH BREASTS.**

**RIGHT BREAST - BIRADS CATEGORY I**

**LEFT BREAST - BIRADS CATEGORY I**

***Suggest: Follow up mammography after one year is suggested.***

*Please bring all the films for comparison.*

### ACR BIRADS CATEGORY

[American college of radiology breast imaging reporting and data system].

- |                              |                                    |
|------------------------------|------------------------------------|
| I Negative                   | IV Suspicious (Indeterminate).     |
| II Benign finding            | V Highly suggestive of malignancy. |
| III Probably benign finding. |                                    |

Investigations have their limitations. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly.

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



**Dr.NIKHIL DEV**

**CENTRAL PROCESSING LAB:** 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@suburbandiagnosics.com | **www.suburbandiagnosics.com**

---

CID#	: 2207126133	SID#	: 177805004601
Name	: MRS.ARUNA P V	Registered	: 12-Mar-2022 / 08:49
Age / Gender	: 54 Years/Female	Collected	: 12-Mar-2022 / 08:49
Consulting Dr.	: -	Reported	: 14-Mar-2022 / 09:45
Reg.Location	: Andheri West (Main Centre)	Printed	: 14-Mar-2022 / 09:49

---

**M.D.**

**CENTRAL PROCESSING LAB:** 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@suburbandiagnositics.com](mailto:customerservice@suburbandiagnositics.com) | [www.suburbandiagnositics.com](http://www.suburbandiagnositics.com)





CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 10:33

Use a QR Code Scanner  
Application To Scan the Code

**MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO**

**CBC (Complete Blood Count), Blood**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<b><u>RBC PARAMETERS</u></b>			
Haemoglobin	12.0	12.0-15.0 g/dL	Spectrophotometric
RBC	4.15	3.8-4.8 mil/cmm	Elect. Impedance
PCV	37.1	36-46 %	Measured
MCV	89.4	80-100 fl	Calculated
MCH	29.0	27-32 pg	Calculated
MCHC	32.4	31.5-34.5 g/dL	Calculated
RDW	15.6	11.6-14.0 %	Calculated
<b><u>WBC PARAMETERS</u></b>			
WBC Total Count	8340	4000-10000 /cmm	Elect. Impedance
<b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>			
Lymphocytes	31.3	20-40 %	
Absolute Lymphocytes	2590	1000-3000 /cmm	Calculated
Monocytes	5.6	2-10 %	
Absolute Monocytes	470	200-1000 /cmm	Calculated
Neutrophils	59.9	40-80 %	
Absolute Neutrophils	4970	2000-7000 /cmm	Calculated
Eosinophils	3.0	1-6 %	
Absolute Eosinophils	250	20-500 /cmm	Calculated
Basophils	0.2	0.1-2 %	
Absolute Basophils	10	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

**PLATELET PARAMETERS**

Platelet Count	326000	150000-400000 /cmm	Elect. Impedance
MPV	7.8	6-11 fl	Calculated
PDW	12.2	11-18 %	Calculated

**RBC MORPHOLOGY**

Hypochromia	-
Microcytosis	-



Use a QR Code Scanner  
Application To Scan the Code

CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 10:18

Macrocytosis -  
Anisocytosis -  
Poikilocytosis -  
Polychromasia -  
Target Cells -  
Basophilic Stippling -  
Normoblasts -  
Others Normocytic, Normochromic  
WBC MORPHOLOGY -  
PLATELET MORPHOLOGY -  
COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB 47 2-30 mm at 1 hr. Westergren

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

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



MC-2111



*Amar Das Gupta*  
**Dr. AMAR DASGUPTA, MD, PhD**  
Consultant Hematopathologist  
Director - Medical Services

*M. Sharma*  
**Dr. MEGHA SHARMA**  
M.D. (PATH), DNB (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@suburbandiagnosics.com | www.suburbandiagnosics.com



Use a QR Code Scanner  
Application To Scan the Code

CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 18:16

**MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	184.5	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	287.9	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	

\*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: 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@suburbandiagnosics.com | www.suburbandiagnosics.com





CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 12:54

Use a QR Code Scanner  
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	9.3	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	220.2	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



*M. Sharma*  
**Dr.MEGHA SHARMA**  
M.D. (PATH), DNB (PATH)  
Pathologist

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

Page 4 of 12

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

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



CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 14:19

Use a QR Code Scanner  
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
<b><u>PHYSICAL EXAMINATION</u></b>			
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	Slight hazy	Clear	-
Volume (ml)	40	-	-
<b><u>CHEMICAL EXAMINATION</u></b>			
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
<b><u>MICROSCOPIC EXAMINATION</u></b>			
Leukocytes(Pus cells)/hpf	2-3	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	3-4		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	++	Less than 20/hpf	
Others	-		

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



MC-2111



*Anupa*

**Dr. ANUPA DIXIT**  
**M.D.(PATH)**  
**Pathologist**

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@suburbandiagnosics.com | www.suburbandiagnosics.com



Use a QR Code Scanner  
Application To Scan the Code

CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 13:15  
Reported : 15-Mar-2022 / 22:08

**MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO  
PAP SMEAR REPORT**

**Liquid Based Cytology**

**Specimen** : - (G/SDC- 1911/22)

Received SurePath vial.

**Clinical Notes** :

Postmenopausal.

Cervix : Healthy. White discharge present.

**Adequacy** :

Satisfactory for evaluation.

Transformation zone component absent.

**Microscopic** :

Smear reveals mainly intermediate and fewer superficial squamous cells along with mild neutrophilic infiltrate.

**Interpretation** :

**Negative for intraepithelial lesion or malignancy.**

Report as per " THE BETHESDA SYSTEM" for cervicovaginal reporting.

**Note** : Pap test is a screening test for cervical cancer with inherent false negative results.

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



MC-2111



*G. Badkar*

**Dr.GAUTMI BADKAR**  
**M.D. (PATH), DNB (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@suburbandiagnosics.com | **www.suburbandiagnosics.com**



CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 11:59

Use a QR Code Scanner  
Application To Scan the Code

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

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	O
Rh TYPING	NEGATIVE

NOTE: Test performed by automated column agglutination technology (CAT) which is more sensitive than conventional methods.

Note: This sample is not tested for Bombay blood group.

Specimen: EDTA Whole Blood and/or serum

**Clinical significance:**

ABO system is most important of all blood group in transfusion medicine

**Limitations:**

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

**References:**

1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia
2. AABB technical manual

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

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



*M. Sharma*  
**Dr.MEGHA SHARMA**  
**M.D. (PATH), DNB (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@suburbandiagnosics.com | www.suburbandiagnosics.com





CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 12:54

Use a QR Code Scanner  
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	148.6	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	Enzymatic
TRIGLYCERIDES, Serum	121.9	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic
HDL CHOLESTEROL, Serum	49.9	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Enzymatic
NON HDL CHOLESTEROL, Serum	98.7	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	75.0	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	23.7	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.0	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	1.5	0-3.5 Ratio	Calculated

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



MC-2111

*M. Sharma*  
**Dr.MEGHA SHARMA**  
M.D. (PATH), DNB (PATH)  
Pathologist

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





CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 11:51

Use a QR Code Scanner  
Application To Scan the Code

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
BLOOD UREA, Serum	21.3	12.8-42.8 mg/dl	Kinetic
BUN, Serum	9.9	6-20 mg/dl	Calculated
CREATININE, Serum	0.59	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	113	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	6.9	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.8	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.5	1 - 2	Calculated
URIC ACID, Serum	2.4	2.4-5.7 mg/dl	Enzymatic
PHOSPHORUS, Serum	4.1	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.5	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	139	135-148 mmol/l	ISE
POTASSIUM, Serum	4.8	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	101	98-107 mmol/l	ISE

\*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: 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@suburbandiagnosics.com | www.suburbandiagnosics.com



Use a QR Code Scanner  
Application To Scan the Code

CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 11:51

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	4.3	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	14.7	11.5-22.7 pmol/L First Trimester:9.0-24.7 Second Trimester:6.4-20.59 Third Trimester:6.4-20.59	ECLIA
sensitiveTSH, Serum	4.85	0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0	ECLIA



Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2207126133  
**Name** : MRS.ARUNA P V  
**Age / Gender** : 54 Years / Female  
**Consulting Dr.** : -  
**Reg. Location** : Andheri West (Main Centre)

**Collected** : 12-Mar-2022 / 08:52  
**Reported** : 12-Mar-2022 / 11:51

**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:** 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@suburbandiagnosics.com | **www.suburbandiagnosics.com**



CID : 2207126133  
Name : MRS.ARUNA P V  
Age / Gender : 54 Years / Female  
Consulting Dr. : -  
Reg. Location : Andheri West (Main Centre)

Collected : 12-Mar-2022 / 08:52  
Reported : 12-Mar-2022 / 11:51

Use a QR Code Scanner  
Application To Scan the Code

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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.34	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.19	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.15	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.9	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.8	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.5	1 - 2	Calculated
SGOT (AST), Serum	20.1	5-32 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	14.2	5-33 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	22.1	3-40 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	86.9	35-105 U/L	Colorimetric

\*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: 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@suburbandiagnosics.com | www.suburbandiagnosics.com





Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2207126133  
**Name** : Mrs ARUNA P V  
**Age / Sex** : 54 Years/Female  
**Ref. Dr** :  
**Reg. Location** : Andheri West (Main Center)

**Reg. Date** : 12-Mar-2022 / 09:36  
**Reported** : 12-Mar-2022 / 12:07

R  
E  
P  
O  
R  
T

### 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-----

**This report is prepared and physically checked by DR R K BHANDARI before dispatch.**

Dr R K Bhandari  
M D , DMRE  
MMC REG NO. 34078

Click here to view images

<http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2022031208500938>

Page 1 of 1

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@suburbandiagnosics.com](mailto:customerservice@suburbandiagnosics.com) | [www.suburbandiagnosics.com](http://www.suburbandiagnosics.com)