Name	: Mrs. PUSHPA S
PID No.	: MED112071033
SID No.	: 712404830
Age / Sex	: 46 Year(s) / Female
Туре	: OP
Ref. Dr	: MediWheel

Register On	:	12/02/2024 9:42 AM
<b>Collection On</b>	:	12/02/2024 4:20 PM
Report On	:	13/02/2024 3:02 PM
Printed On	:	14/05/2024 3:44 PM
Report On	:	13/02/2024 3:02 PM



# **Investigation**

# **IMMUNOHAEMATOLOGY**

BLOOD GROUPING AND Rh TYPING (EDTA Blood/Agglutination) Remark: Test to be confirmed by gel method 'A' 'Negative'

<u>Observed</u> <u>Value</u>



<u>Unit</u>



Biological Reference Interval

APPROVED BY

VERIFIED BY

Name PID No. SID No. Age / Sex Type Ref. Dr	<ul> <li>: Mrs. PUSHPA S</li> <li>: MED112071033</li> <li>: 712404830</li> <li>: 46 Year(s) / Female</li> <li>: OP</li> <li>: MediWheel</li> </ul>	Collection On Report On	: 12/02/2 : 13/02/2	024 9:42 AM 2024 4:20 PM 2024 3:02 PM 2024 3:44 PM	DIAGNOSTICS
Investiga HAEN	ation IATOLOGY		erved alue	<u>Unit</u>	Biological Reference Interval
Haemogl (EDTA Blo INTERPH	ood/Spectrophotometry)	ary in Men, Womer			12.5 - 16.0
PCV (Pa	cked Cell Volume) / Haematoc	-	25.8	%	37 - 47
RBC Co		3	8.76	mill/cu.mm	4.2 - 5.4
MCV (M	Iean Corpuscular Volume)	6	<b>59.0</b>	fL	78 - 100
MCH (M	lean Corpuscular Haemoglobin	) 2	21.8	pg	27 - 32
concentra	Mean Corpuscular Haemoglobi ation) pod/Derived)	n 3	31.8	g/dL	32 - 36
RDW-C (Derived)	V	1	7.6	%	11.5 - 16.0
RDW-SI (Derived)	)	42	2.50	fL	39 - 46
	BC Count (TC) ood/Derived from Impedance)	7	930	cells/cu.mm	4000 - 11000
Neutroph			53	%	40 - 75
Lympho			40	%	20 - 45

(Blood/Impedance Variation & Flow Cytometry)





APPROVED BY

VERIFIED BY

Name	: Mrs. PUSHPA S			
PID No.	: MED112071033	Register On	: 12/02/2024 9:42 AM	$\sim$
SID No.	: 712404830	<b>Collection On</b>	: 12/02/2024 4:20 PM	
Age / Sex	: 46 Year(s) / Female	Report On	: 13/02/2024 3:02 PM	medall
Туре	: OP	Printed On	: 14/05/2024 3:44 PM	DIAGNOSTICS
Ref. Dr	: MediWheel			

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
Eosinophils (Blood/Impedance Variation & Flow Cytometry)	03	%	01 - 06
Monocytes (Blood/Impedance Variation & Flow Cytometry)	05	%	01 - 10
Basophils (Blood/Impedance Variation & Flow Cytometry)	00	%	00 - 02
Absolute Neutrophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	4.20	10^3 / µl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	3.17	10^3 / µl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood/Impedance Variation & Flow Cytometry)	0.24	10^3 / µl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.40	10^3 / µl	< 1.0
Absolute Basophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.00	10^3 / µl	< 0.2
Platelet Count (EDTA Blood/Derived from Impedance)	357	10^3 / µl	150 - 450
MPV (Blood/Derived)	11.2	fL	8.0 - 13.3
PCT	0.40	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Citrated Blood/Automated ESR analyser)	20	mm/hr	< 20





VERIFIED BY

Name	: Mrs. PUSHPA S
PID No.	: MED112071033
SID No.	: 712404830
Age / Sex	: 46 Year(s) / Female
Туре	: OP
Ref. Dr	: MediWheel

Register On	: 12/02/2024 9:42 AM
Collection On	: 12/02/2024 4:20 PM
Report On	: 13/02/2024 3:02 PM
Printed On	: 14/05/2024 3:44 PM



<u>Observed</u> Unit **Biological** Investigation Reference Interval Value **BIOCHEMISTRY** Liver Function Test Bilirubin(Total) 0.4 mg/dL 0.1 - 1.2 (Serum/Diazotized Sulfanilic Acid) 0.1 0.0 - 0.3 Bilirubin(Direct) mg/dL (Serum/Diazotized Sulfanilic Acid) Bilirubin(Indirect) 0.30 0.1 - 1.0 mg/dL (Serum/Derived) **Total Protein** 7.0 gm/dl 6.0 - 8.0 (Serum/Biuret) 3.5 - 5.2 Albumin 4.4 gm/dl (Serum/Bromocresol green) Globulin 2.60 gm/dL 2.3 - 3.6 (Serum/Derived) 1.1 - 2.2 1.69 A : G Ratio (Serum/Derived) INTERPRETATION: Remark : Electrophoresis is the preferred method SGOT/AST (Aspartate Aminotransferase) 18 U/L 5 - 40 (Serum/IFCC / Kinetic) SGPT/ALT (Alanine Aminotransferase) 25 U/L 5 - 41 (Serum/IFCC / Kinetic) U/L 42 - 98 Alkaline Phosphatase (SAP) 84 (Serum/PNPP / Kinetic) GGT(Gamma Glutamyl Transpeptidase) 22 U/L < 38 (Serum/IFCC / Kinetic)





APPROVED BY

VERIFIED BY

Name	: Mrs. PUSHPA S		
PID No.	: MED112071033	Register On : 12/02/2024 9:42 AM	$\sim$
SID No.	: 712404830	Collection On : 12/02/2024 4:20 PM	
Age / Sex	: 46 Year(s) / Female	Report On : 13/02/2024 3:02 PM	medall
Туре	: OP	Printed On : 14/05/2024 3:44 PM	DIAGNOSTICS
Ref. Dr	: MediWheel		

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Lipid Profile			
Cholesterol Total (Serum/Oxidase / Peroxidase method)	173	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/Glycerol phosphate oxidase / peroxidase)	218	mg/dL	Optimal: < 150 Borderline: 150 - 199 High: 200 - 499 Very High: >=500

**INTERPRETATION:** The reference ranges are based on fasting condition. Triglyceride levels change drastically in response to food, increasing as much as 5 to 10 times the fasting levels, just a few hours after eating. Fasting triglyceride levels show considerable diurnal variation too. There is evidence recommending triglycerides estimation in non-fasting condition for evaluating the risk of heart disease and screening for metabolic syndrome, as non-fasting sample is more representative of the `usual\_ circulating level of triglycerides during most part of the day.

HDL Cholesterol (Serum/Immunoinhibition)	27	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 50 - 59 High Risk: < 50
LDL Cholesterol (Serum/Calculated)	102.4	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >=190
VLDL Cholesterol (Serum/Calculated)	43.6	mg/dL	< 30
Non HDL Cholesterol (Serum/Calculated)	146.0	mg/dL	Optimal: < 130 Above Optimal: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very High: >= 220





APPROVED BY

VERIFIED BY

Name	: Mrs. PUSHPA S		
PID No.	: MED112071033	Register On : 12/02/2024 9:42 AM	$\sim$
SID No.	: 712404830	Collection On : 12/02/2024 4:20 PM	
Age / Sex	: 46 Year(s) / Female	Report On : 13/02/2024 3:02 PM	medall
Туре	: OP	Printed On : 14/05/2024 3:44 PM	DIAGNOSTICS
Ref. Dr	: MediWheel		

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval	
<b>INTERPRETATION:</b> 1.Non-HDL Cholesterol is now proven to be a better cardiovascular risk marker than LDL Cholesterol. 2.It is the sum of all potentially atherogenic proteins including LDL, IDL, VLDL and chylomicrons and it is the "new bad cholesterol" and is a co-primary target for cholesterol lowering therapy.				
Total Cholesterol/HDL Cholesterol Ratio (Serum/ <i>Calculated</i> )	6.4		Optimal: < 3.3 Low Risk: 3.4 - 4.4 Average Risk: 4.5 - 7.1 Moderate Risk: 7.2 - 11.0 High Risk: > 11.0	
Triglyceride/HDL Cholesterol Ratio (TG/HDL) (Serum/ <i>Calculated</i> )	8.1		Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0	
LDL/HDL Cholesterol Ratio (Serum/Calculated)	3.8		Optimal: 0.5 - 3.0 Borderline: 3.1 - 6.0 High Risk: > 6.0	





VERIFIED BY

Name	: Mrs. PUSHPA S			
PID No.	: MED112071033	Register On	: 12/02/2024 9:42 AM	$\sim$
SID No.	: 712404830	<b>Collection On</b>	: 12/02/2024 4:20 PM	
Age / Sex	: 46 Year(s) / Female	Report On	: 13/02/2024 3:02 PM	medall
Туре	: OP	Printed On	: 14/05/2024 3:44 PM	DIAGNOSTICS
Ref. Dr	: MediWheel			

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
<u>Glycosylated Haemoglobin (HbA1c)</u>			
HbA1C (Whole Blood/ <i>HPLC</i> )	7.5	%	Normal: 4.5 - 5.6 Prediabetes: 5.7 - 6.4 Diabetic: >= 6.5
NITERRET ATION: If Dishedary Constrained (1)		.71 900 Deer	

**INTERPRETATION:** If Diabetes - Good control : 6.1 - 7.0 %, Fair control : 7.1 - 8.0 %, Poor control >= 8.1 %

Estimated Average Glucose 168.55 mg/dl

(Whole Blood)

#### **INTERPRETATION:** Comments

HbA1c provides an index of Average Blood Glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

Conditions that prolong RBC life span like Iron deficiency anemia, Vitamin B12 & Folate deficiency,

hypertriglyceridemia, hyperbilirubinemia, Drugs, Alcohol, Lead Poisoning, Asplenia can give falsely elevated HbA1C values. Conditions that shorten RBC survival like acute or chronic blood loss, hemolytic anemia, Hemoglobinopathies, Splenomegaly, Vitamin E ingestion, Pregnancy, End stage Renal disease can cause falsely low HbA1c.





APPROVED BY

VERIFIED BY

Name	: Mrs. PUSHPA S		
PID No.	: MED112071033	Register On : 12/02/2024 9:42 AM	$\sim$
SID No.	: 712404830	Collection On : 12/02/2024 4:20 PM	
Age / Sex	: 46 Year(s) / Female	Report On : 13/02/2024 3:02 PM	medall
Туре	: OP	Printed On : 14/05/2024 3:44 PM	DIAGNOSTICS
Ref. Dr	: MediWheel		

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
<b>BIOCHEMISTRY</b>			
BUN / Creatinine Ratio	8.7		
Glucose Fasting (FBS) (Plasma - F/GOD- POD)	140	mg/dL	Normal: < 100 Pre Diabetic: 100 - 125 Diabetic: >= 126

**INTERPRETATION:** Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level.

Urine sugar, Fasting (Urine - F)	Nil		Nil
Glucose Postprandial (PPBS) (Plasma - PP/GOD - POD)	167	mg/dL	70 - 140

#### **INTERPRETATION:**

Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level. Fasting blood glucose level may be higher than Postprandial glucose, because of physiological surge in Postprandial Insulin secretion, Insulin resistance, Exercise or Stress, Dawn Phenomenon, Somogyi Phenomenon, Anti- diabetic medication during treatment for Diabetes.

Urine Sugar (PP-2 hours) (Urine - PP)	Sample Not Given	Negative
Blood Urea Nitrogen (BUN) (Serum/Urease UV / derived)	7.0 mg/dL	7.0 - 21
Creatinine	0.8 mg/dL	0.6 - 1.1

(Serum/Jaffe Kinetic)

**INTERPRETATION:** Elevated Creatinine values are encountered in increased muscle mass, severe dehydration, Pre-eclampsia, increased ingestion of cooked meat, consuming Protein/ Creatine supplements, Diabetic Ketoacidosis, prolonged fasting, renal dysfunction and drugs such as cefoxitin ,cefazolin, ACE inhibitors ,angiotensin II receptor antagonists,N-acetylcyteine , chemotherapeutic agent such as flucytosine etc.

Uric Acid	4.4	mg/dL	2.6 - 6.0
-----------	-----	-------	-----------

(Serum/Uricase/Peroxidase)



VERIFIED BY



APPROVED BY

<u>Investiga</u>	ation	<u>Observed</u> <u>Unit</u> Value	<u>Biological</u> Reference Interval
Ref. Dr	: MediWheel		
Туре	: OP	Printed On : 14/05/2024 3:44 PM	DIAGNOSTICS
Age / Sex	: 46 Year(s) / Female	Report On : 13/02/2024 3:02 PM	medall
SID No.	: 712404830	Collection On : 12/02/2024 4:20 PM	
PID No.	: MED112071033	Register On : 12/02/2024 9:42 AM	$\sim$
Name	: Mrs. PUSHPA S		

# **IMMUNOASSAY**

## THYROID PROFILE / TFT

T3 (Triiodothyronine) - Total	1.02	ng/ml	0.7 - 2.04
(Serum/Chemiluminescent Immunometric Assay (CLIA))			
<b>INTERPRETATION:</b> <b>Comment :</b> Total T3 variation can be seen in other condition like pregnar Metabolically active.	acy, drugs, nep	hrosis etc. In such cases,	Free T3 is recommended as it is
T4 (Thyroxine) - Total (Serum/Chemiluminescent Immunometric Assay (CLIA))	10.56	Microg/dl	4.2 - 12.0
<b>INTERPRETATION:</b> <b>Comment :</b> Total T4 variation can be seen in other condition like pregnar Metabolically active.	ıcy, drugs, nep	hrosis etc. In such cases,	Free T4 is recommended as it is
TSH (Thyroid Stimulating Hormone) (Serum/Chemiluminescent Immunometric Assay (CLIA))	1.896	µIU/mL	0.35 - 5.50
INTERPRETATION: Reference range for cord blood - upto 20 1 st trimester: 0.1-2.5 2 nd trimester 0.2-3.0 3 rd trimester : 0.3-3.0 (Indian Thyroid Society Guidelines) Comment :			
1.TSH reference range during pregnancy depends on Iodine i	ntake, TPO sta	itus, Serum HCG concen	tration, race, Ethnicity and BMI.

2.TSH Levels are subject to circadian variation, reaching peak levels between 2-4am and at a minimum between 6-10PM. The variation can be of the order of 50%, hence time of the day has influence on the measured serum TSH concentrations.

3. Values&amplt,0.03 µIU/mL need to be clinically correlated due to presence of rare TSH variant in some individuals.





APPROVED BY

VERIFIED BY

Name	: Mrs. PUSHPA S	
PID No.	: MED112071033	Register On : 12/02/2024 9:42 AM
SID No.	: 712404830	Collection On : 12/02/2024 4:20 PM
Age / Sex	: 46 Year(s) / Female	Report On : 13/02/2024 3:02 PM
Туре	: OP	Printed On : 14/05/2024 3:44 PM
Ref. Dr	: MediWheel	



Investigation	<u>Observed</u> Value	<u>Unit</u>	<u>Biological</u> Reference Interval
<b>CLINICAL PATHOLOGY</b>			
PHYSICAL EXAMINATION			
Colour (Urine/Physical examination)	Pale Yellow		Yellow to Amber
Volume (Urine/Physical examination)	20		ml
Appearance (Urine)	Slightly Turbid		
CHEMICAL EXAMINATION			
pH (Urine)	6.0		4.5 - 8.0
Specific Gravity (Urine/Dip Stick <sup>-</sup> Reagent strip method)	1.015		1.002 - 1.035
Protein (Urine/Dip Stick - Reagent strip method)	Negative		Negative
Glucose (Urine)	Nil		Nil
Ketone (Urine/Dip Stick <sup>-</sup> Reagent strip method)	Nil		Nil
Leukocytes (Urine)	Negative	leuco/uL	Negative
Nitrite (Urine/Dip Stick <sup>-</sup> Reagent strip method)	Nil		Nil
Bilirubin (Urine)	Negative	mg/dL	Negative
Blood (Urine)	Nil		Nil





VERIFIED BY

Name	: Mrs. PUSHPA S		
PID No.	: MED112071033	Register On : 12/02/2024 9:42 AM	$\sim$
SID No.	: 712404830	Collection On : 12/02/2024 4:20 PM	
Age / Sex	: 46 Year(s) / Female	Report On : 13/02/2024 3:02 PM	medall
Туре	: OP	Printed On : 14/05/2024 3:44 PM	DIAGNOSTICS
Ref. Dr	: MediWheel		

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
Urobilinogen (Urine/Dip Stick <sup>-</sup> Reagent strip method)	Normal		Within normal limits
<u>Urine Microscopy Pictures</u>			
RBCs (Urine/ <i>Microscopy</i> )	Nil	/hpf	NIL
Pus Cells (Urine/ <i>Microscopy</i> )	1-2	/hpf	< 5
Epithelial Cells (Urine/ <i>Microscopy</i> )	2-3	/hpf	No ranges
Others (Urine)	Nil		Nil





VERIFIED BY

-- End of Report --

Name	: Mrs. PUSHPA S
PID No.	: MED112071033
SID No.	: 712404830
Age / Sex	: 46 Year(s) / Female
Ref. Dr	: MediWheel



Register On	:	12/02/2024 9:42 AM
Collection On	:	12/02/2024 4:20 PM
Report On	:	13/02/2024 3:02 PM
Printed On	:	14/05/2024 3:44 PM
Туре	:	OP

# PAP Smear by LBC( Liquid based Cytology )

PAP Smear by LBC( Liquid based Cytology ) Pap smear by conventional method.

Specimen No:P-30/24 Adequacy:Satisfactory for EvaluationTransformation zone seen Predominant cells:Smear studied shows predominantly superficial and intermediate squmous cells. Occasional endocervical cells clusters and metaplastic squamous cells seen.

Background:Moderate neutrophilic inflamatory infiltrate and thin filmy layer of coccbacilli.

Impression: Shift in bacterial vaginal flora - suggestive of bacterial vaginosis.

Negative for Intraepithelial Lesions/Malignancy

# Note:-

PAP smear is a screening Tool. A negative test interpretation does not completely rule out malignancy and should be correlated with clinical findings. Positive findings (if any) are indicative but Not confirmatory of epithelial abnormalities and Need to be further evaluated by other diagnostic Methods such as colposcopy, biopsy and Histopathology.







Name	Mrs.PUSHPA S	ID	MED112071033
Age & Gender	46/FEMALE	Visit Date	12/02/2024
Ref Doctor Name	MediWheel		

# ABDOMINO-PELVIC ULTRASONOGRAPHY

### LIVER is normal in size and shows slightly increased echotexture.

No evidence of focal lesion or intrahepatic biliary ductal dilatation.

Hepatic and portal vein radicals are normal.

GALL BLADDER is not visualised - contracted. PANCREAS has normal shape, size and uniform echopattern.

No evidence of ductal dilatation or calcification.

**SPLEEN** show normal shape, size and echopattern.

**KIDNEYS** move well with respiration and have normal shape, size and echopattern. Cortico- medullary differentiations are well madeout.

No evidence of calculus or hydronephrosis.

	Bipolar length (cms)	Parenchymal thickness (cms)
Right Kidney	9.9	2.0
Left Kidney	9.9	2.1

URINARY BLADDER show normal shape and wall thickness.

It has clear contents.

**UTERUS** is anteverted and has normal shape and size. It has uniform myometrial echopattern. Endometrial echo is of normal thickness 5.4 mms.

Uterus measures as follows: LS: 7.1cms AP: 4.3cms TS: 5.2cms.

#### **OVARIES:**

Simple cyst measuring 2.8x2.3cm is noted in the right ovary. No evidence of solid components / septation.

Right ovary measures: 3.2x2.9cms Left ovary measures: 2.4x2.1cms No evidence of ascites.

## Impression:

## **Grade I Fatty Changes In Liver.**

#### REPORT DISCLAIMER

1. This is only a radiological imperssion. Like other investigations, radiological investication also have limitation. Therefore radiological reports should be interpreted in correlation with clinical and pathological findings.

- The results reported here in are subject to interpretation by qualified medical professionals only.
   Customer identities are accepted provided by the customer or their representative.
- 4.information about the customer's condition at the time of sample collection such as fasting, food consumption, medication, etc are accepted as provided by the customer or representative and shall not be investigated for its truthfulness.

5.If any specimen/sample is received from any others laboratory/hospital,its is presumed that the sample belongs to the patient identified or named.

6.Test results should be interpreted in context of clinical and other findings if any. In case of any clarification /doubt, the refrering doctor/patient can contact the respective section head of the laboratory.

7.Results of the test are influenced by the various factors such as sensitivity, specificity of the procedures of the tests, quality of the samples and drug interactions etc.,

Alf the test results are found not to be correlating clinically can contact the lab in charge for clarification or retesting where practicable within 24 hours from the time of issue of results.

9.Liability is limited to the extend of amount billed.

10.Reports are subject to interpretation in their entirety.partial or selective interpretation may lead to false opinion.

11.Disputes, if any, with regard to the report findings are subject to the exclusive jurisdiction of the competent courts chennai only.



Name	Mrs.PUSHPA S	ID	MED112071033
Age & Gender	46/FEMALE	Visit Date	12/02/2024
Ref Doctor Name	MediWheel		

## Right Ovarian Small Simple Cyst.

## CONSULTANT RADIOLOGISTS

DR. ANITHA ADARSH

MB/MS

## **DR. MOHAN B**

#### REPORT DISCLAIMER

- 1. This is only a radiologincal imperssion. Like other investigations, radiological investication also have limitation. Therefore radiologincal reports should be interpreted in correlation with clinical and pathological findings.
- 2. The results reported here in are subject to interpretation by qualified medical professionals only.
- 3.Customer identities are accepted provided by the customer or their representative.
- 4.information about the customer's condition at the time of sample collection such as fasting, food consumption, medication, etc are accepted as provided by the customer or representative and shall not be investigated for its truthfulness.
- 5.If any specimen/sample is received from any others laboratory/hospital,its is presumed that the sample belongs to the patient identified or named.
- 6.Test results should be interpreted in context of clinical and other findings if any.In case of any clarification /doubt , the refrering doctor/patient can contact the respective section head of the laboratory.
- 7.Results of the test are influenced by the various factors such as sensitivity, specificity of the procedures of the tests, quality of the samples and drug interactions etc.,
- 8.If the test results are found not to be correlating clinically can contact the lab in charge for clarification or retesting where practicable within 24 hours from the time of issue of results.
- 9.Liability is limited to the extend of amount billed.
- 10.Reports are subject to interpretation in their entirety.partial or selective interpretation may lead to false opinion.
- 11.Disputes, if any, with regard to the report findings are subject to the exclusive jurisdiction of the competent courts chennai only.



Name	Mrs.PUSHPA S	ID	MED112071033
Age & Gender	46/FEMALE	Visit Date	12/02/2024
Ref Doctor Name	MediWheel		

X-ray mammogram (mediolateral oblique and craniocaudal views) followed by Sonomammography was performed.

## BILATERAL MAMMOGRAPHY

### Bilateral breasts show heterogeneously dense tissue.

No evidence of cluster microcalcification.

Subcutaneous fat deposition is within normal limits.

#### BILATERAL SONOMAMMOGRAPHY

Both the breasts show normal echopattern.

No evidence of focal solid / cystic areas.

No evidence of ductal dilatation.

No evidence of axillary lymphadenopathy on both sides.

#### **IMPRESSION:**

## > ESSENTIALLY NORMAL STUDY.

#### **ASSESSMENT: BI-RADS CATEGORY - 1**

1

Negative. Routine mammogram in 1 year recommended.

# DR. ANITHA ADARSH CONSULTANT RADIOLOGIST

AA/mm

#### REPORT DISCLAIMER

- 1. This is only a radiologincal imperssion. Like other investigations, radiological investication also have limitation. Therefore radiologincal reports should be interpreted in correlation with clinical and pathological findings.
- The results reported here in are subject to interpretation by qualified medical professionals only.
   Customer identities are accepted provided by the customer or their representative.
- 4.information about the customer's condition at the time of sample collection such as fasting, food
- consumption about the customer's construction at the time of sample concerns such as fasting, food consumption, medication, medication, etc are accepted as provided by the customer or representative and shall not be investigated for its truthfulness.

7.Results of the test are influenced by the various factors such as sensitivity, specificity of the procedures of the tests, quality of the samples and drug interactions etc.,

8.If the test results are found not to be correlating clinically can contact the lab in charge for clarification or retesting where practicable within 24 hours from the time of issue of results.

9.Liability is limited to the extend of amount billed.

10.Reports are subject to interpretation in their entirety.partial or selective interpretation may lead to false opinion.

11.Disputes, if any, with regard to the report findings are subject to the exclusive jurisdiction of the competent courts chennai only.

<sup>5.</sup>If any specimen/sample is received from any others laboratory/hospital, its is presumed that the sample belongs to the patient identified or named.

<sup>6.</sup>Test results should be interpreted in context of clinical and other findings if any. In case of any clarification /doubt, the refrering doctor/patient can contact the respective section head of the laboratory.



Name	Mrs.PUSHPA S	ID	MED112071033
Age & Gender	46/FEMALE	Visit Date	12/02/2024
Ref Doctor Name	MediWheel		

#### REPORT DISCLAIMER

- 1. This is only a radiologincal imperssion. Like other investigations, radiological investication also have limitation. Therefore radiologincal reports should be interpreted in correlation with clinical and pathological findings.
- 2. The results reported here in are subject to interpretation by qualified medical professionals only.
- 3.Customer identities are accepted provided by the customer or their representative.
- 4.information about the customer's condition at the time of sample collection such as fasting, food consumption, medication, etc are accepted as provided by the customer or representative and shall not be investigated for its truthfulness.
- 5.If any specimen/sample is received from any others laboratory/hospital,its is presumed that the sample belongs to the patient identified or named.
- 6.Test results should be interpreted in context of clinical and other findings if any.In case of any clarification /doubt , the refrering doctor/patient can contact the respective section head of the laboratory.
- 7.Results of the test are influenced by the various factors such as sensitivity, specificity of the procedures of the tests, quality of the samples and drug interactions etc.,
- 8.11 the test next test, quarty or the samples and ang university of the samples of the samples
- 9.Liability is limited to the extend of amount billed.
- 10.Reports are subject to interpretation in their entirety.partial or selective interpretation may lead to false opinion.
- 11.Disputes, if any , with regard to the report findings are subject to the exclusive jurisdiction of the competent courts chennai only.



Name	Mrs. PUSHPA S	ID	MED112071033
Age & Gender	46Y/F	Visit Date	Feb 12 2024 9:41AM
Ref Doctor	MediWheel		

# X - RAY CHEST PA VIEW

Bilateral lung fields appear normal.

Cardiac size is within normal limits.

Bilateral hilar regions appear normal.

Bilateral domes of diaphragm and costophrenic angles are normal.

Visualised bones and soft tissues appear normal.

Impression: No significant abnormality detected.

Dr. Anitha Adarsh Consultant Radiologist