

FITNESS CERTIFICATE

NAME: Ms. Deepa. B	AGE & SEX: Y/ 41 y n / F
Ht: Cm 154 cm	Wt: Kg 69.6 kg

PARAMETERS	MEASUREMENTS
PULSE/BP (supine)	74 / mt 110 / 80 mmHg
INSPIRATION	cms
EXPIRATION	cms
ABDOMINAL CIRCUMFERENCE	cms
PREVIOUS ILLNESS	
VISION	R L DISTANT VISION: 6/9 6/12 NEAR VISION : N10 N8 COLOUR VISION: Normal
FAMILY HISTORY	FATHER : MOTHER:

Hb. ↓ → Advised Iron Supplements

REPORTS: Blwdsugar (F ↑
FITNESS : PP ↑ } Advised Diabetologist opinion.
HbA_{1c} ↑

DATE : 15-7-24

PLACE : CHENNAI

[Signature]
DR. GOMATHY.S

CONSULTANT PHYSICIAN

USA Abd - (R) renal angiomyolipoma → Advised Nephrologist opinion

Dr. S. GOMATHY, M.B.B.S., D.M.CH.
Reg. No : 52007
Consultant Physician
A Medall Company Pvt. Ltd.

Name : Ms. deepa B
PID No. : MED410081651
SID No. : 1802420962
Age / Sex : 41 Year(s) / Female
Type : OP
Ref. Dr : MediWheel

Register On : 13/07/2024 8:38 AM
Collection On : 13/07/2024 9:40 AM
Report On : 15/07/2024 6:22 PM
Printed On : 16/07/2024 11:20 AM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
----------------------	-----------------------	-------------	--------------------------------------

BLOOD GROUPING AND Rh TYPING (EDTA Blood/Agglutination)	'O' 'Positive'		
--	----------------	--	--

INTERPRETATION: Reconfirm the Blood group and Typing before blood transfusion

Complete Blood Count With - ESR

Haemoglobin (Whole Blood - W/Spectrophotometry)	10.1	g/dL	12.5 - 16.0
Packed Cell Volume(PCV)/Haematocrit (Whole Blood - W/Derived from Impedance)	32.4	%	37 - 47
RBC Count (Whole Blood - W/Impedance Variation)	4.48	mill/cu.mm	4.2 - 5.4
Mean Corpuscular Volume(MCV) (Whole Blood - W/Derived from Impedance)	72.3	fL	78 - 100
Mean Corpuscular Haemoglobin(MCH) (Whole Blood - W/Derived from Impedance)	22.6	pg	27 - 32
Mean Corpuscular Haemoglobin concentration(MCHC) (Whole Blood - W/Derived from Impedance)	31.3	g/dL	32 - 36
RDW-CV (EDTA Blood/Derived from Impedance)	16.7	%	11.5 - 16.0
RDW-SD (EDTA Blood/Derived from Impedance)	42.26	fL	39 - 46
Total Leukocyte Count (TC) (Whole Blood - W/Impedance Variation)	7600	cells/cu.mm	4000 - 11000
Neutrophils (EDTA Blood/Impedance Variation & Flow Cytometry)	59.8	%	40 - 75
Lymphocytes (EDTA Blood/Impedance Variation & Flow Cytometry)	28.9	%	20 - 45



VERIFIED BY



Dr Samudrala Bharathi
MD Pathology
Lab Director
TMC. No.: 72802

APPROVED BY

Name : Ms. deepa B
PID No. : MED410081651
SID No. : 1802420962
Age / Sex : 41 Year(s) / Female
Type : OP
Ref. Dr : MediWheel

Register On : 13/07/2024 8:38 AM
Collection On : 13/07/2024 9:40 AM
Report On : 15/07/2024 6:22 PM
Printed On : 16/07/2024 11:20 AM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Eosinophils (EDTA Blood/Impedance Variation & Flow Cytometry)	4.9	%	01 - 06
Monocytes (EDTA Blood/Impedance Variation & Flow Cytometry)	6.0	%	01 - 10
Basophils (EDTA Blood/Impedance Variation & Flow Cytometry)	0.4	%	00 - 02
INTERPRETATION: Tests done on Automated Five Part cell counter. All abnormal results are reviewed and confirmed microscopically.			
Absolute Neutrophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	4.54	10 ³ / μ l	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	2.20	10 ³ / μ l	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood/Impedance Variation & Flow Cytometry)	0.37	10 ³ / μ l	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.46	10 ³ / μ l	< 1.0
Absolute Basophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.03	10 ³ / μ l	< 0.2
Platelet Count (Whole Blood - W/Impedance Variation)	344	10 ³ / μ l	150 - 450
MPV (EDTA Blood/Derived from Impedance)	8.5	fL	8.0 - 13.3
PCT (Whole Blood - W/Automated Blood cell Counter)	0.29	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Whole Blood - W/Automated - Westergren method)	20	mm/hr	< 20



VERIFIED BY



APPROVED BY

Name : Ms. deepa B
 PID No. : MED410081651
 SID No. : 1802420962
 Age / Sex : 41 Year(s) / Female
 Type : OP
 Ref. Dr : MediWheel

Register On : 13/07/2024 8:38 AM
 Collection On : 13/07/2024 9:40 AM
 Report On : 15/07/2024 6:22 PM
 Printed On : 16/07/2024 11:20 AM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
BUN / Creatinine Ratio	10.7		6.0 - 22.0
Glucose Fasting (FBS) (Plasma - F/GOD-PAP)	148.4	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.

Glucose, Fasting (Urine) (Urine - F/GOD - POD)	Negative		Negative
---	----------	--	----------

Glucose Postprandial (PPBS) (Plasma - PP/GOD-PAP)	186.80	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 Glucose(PP-2 hours) (Urine - PP)	Trace		Negative
---	--------------	--	----------

Blood Urea Nitrogen (BUN) (Serum/Urease UV / derived)	8.29	mg/dL	7.0 - 21
--	------	-------	----------

Creatinine (Serum/Modified Jaffe)	0.77	mg/dL	0.6 - 1.1
--------------------------------------	------	-------	-----------

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-acetylcysteine, chemotherapeutic agent such as flucytosine etc.

Uric Acid (Serum/Enzymatic)	4.70	mg/dL	2.6 - 6.0
--------------------------------	------	-------	-----------

Liver Function Test

Bilirubin(Total) (Serum/DCA with ATCS)	0.60	mg/dL	0.1 - 1.2
---	------	-------	-----------

Bilirubin(Direct) (Serum/Diazotized Sulfanilic Acid)	0.14	mg/dL	0.0 - 0.3
---	------	-------	-----------



VERIFIED BY



APPROVED BY

Name : Ms. deepa B
PID No. : MED410081651
SID No. : 1802420962
Age / Sex : 41 Year(s)/ Female
Type : OP
Ref. Dr : MediWheel

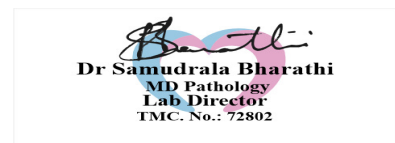
Register On : 13/07/2024 8:38 AM
Collection On : 13/07/2024 9:40 AM
Report On : 15/07/2024 6:22 PM
Printed On : 16/07/2024 11:20 AM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Bilirubin(Indirect) (Serum/Derived)	0.46	mg/dL	0.1 - 1.0
SGOT/AST (Aspartate Aminotransferase) (Serum/Modified IFCC)	18.20	U/L	5 - 40
SGPT/ALT (Alanine Aminotransferase) (Serum/Modified IFCC)	22.1	U/L	5 - 41
GGT(Gamma Glutamyl Transpeptidase) (Serum/IFCC / Kinetic)	47.00	U/L	< 38
Alkaline Phosphatase (SAP) (Serum/Modified IFCC)	78.30	U/L	42 - 98
Total Protein (Serum/Biuret)	7.37	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.3	gm/dl	3.5 - 5.2
Globulin (Serum/Derived)	3.07	gm/dL	2.3 - 3.6
A : G RATIO (Serum/Derived)	1.40		1.1 - 2.2
<u>Lipid Profile</u>			
Cholesterol Total (Serum/CHOD-PAP with ATCS)	168.10	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/GPO-PAP with ATCS)	62.10	mg/dL	Optimal: < 150 Borderline: 150 - 199 High: 200 - 499 Very High: >= 500



VERIFIED BY



APPROVED BY

Name : Ms. deepa B
PID No. : MED410081651
SID No. : 1802420962
Age / Sex : 41 Year(s) / Female
Type : OP
Ref. Dr : MediWheel

Register On : 13/07/2024 8:38 AM
Collection On : 13/07/2024 9:40 AM
Report On : 15/07/2024 6:22 PM
Printed On : 16/07/2024 11:20 AM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
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)	54.30	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 50 - 59 High Risk: < 50
LDL Cholesterol (Serum/Calculated)	101.4	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >= 190
VLDL Cholesterol (Serum/Calculated)	12.4	mg/dL	< 30
Non HDL Cholesterol (Serum/Calculated)	113.8	mg/dL	Optimal: < 130 Above Optimal: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very High: >= 220

INTERPRETATION: 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/Calculated)	3.1		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/Calculated)	1.1		Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0



VERIFIED BY



APPROVED BY

Name : Ms. deepa B
PID No. : MED410081651
SID No. : 1802420962
Age / Sex : 41 Year(s) / Female
Type : OP
Ref. Dr : MediWheel

Register On : 13/07/2024 8:38 AM
Collection On : 13/07/2024 9:40 AM
Report On : 15/07/2024 6:22 PM
Printed On : 16/07/2024 11:20 AM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
LDL/HDL Cholesterol Ratio (Serum/Calculated)	1.9		Optimal: 0.5 - 3.0 Borderline: 3.1 - 6.0 High Risk: > 6.0

Glycosylated Haemoglobin (HbA1c)

HbA1C (Whole Blood - W/HPLC)	6.9	%	Normal: 4.5 - 5.6 Prediabetes: 5.7 - 6.4 Diabetic: >= 6.5
---------------------------------	------------	---	---

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

Estimated Average Glucose (Whole Blood)	151.33	mg/dL
--	--------	-------

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.

THYROID PROFILE / TFT

T3 (Triiodothyronine) - Total (Serum/Chemiluminescent Immunometric Assay (CLIA))	1.18	ng/ml	0.7 - 2.04
---	------	-------	------------

INTERPRETATION:

Comment :

Total T3 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T3 is recommended as it is Metabolically active.

T4 (Tyroxine) - Total (Serum/Chemiluminescent Immunometric Assay (CLIA))	9.63	µg/dl	4.2 - 12.0
---	------	-------	------------

INTERPRETATION:

Comment :

Total T4 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T4 is recommended as it is Metabolically active.



VERIFIED BY



APPROVED BY

Name : Ms. deepa B
PID No. : MED410081651
SID No. : 1802420962
Age / Sex : 41 Year(s) / Female
Type : OP
Ref. Dr : MediWheel

Register On : 13/07/2024 8:38 AM
Collection On : 13/07/2024 9:40 AM
Report On : 15/07/2024 6:22 PM
Printed On : 16/07/2024 11:20 AM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
TSH (Thyroid Stimulating Hormone) (Serum/Chemiluminescent Immunometric Assay (CLIA))	45.97	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 intake, TPO status, Serum HCG concentration, 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.

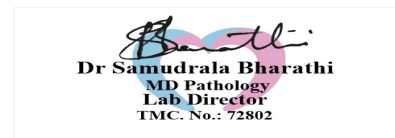
3.Values&lt;0.03 µIU/mL need to be clinically correlated due to presence of rare TSH variant in some individuals.

Urine Analysis - Routine

COLOUR (Urine)	Pale yellow		Yellow to Amber
APPEARANCE (Urine)	Clear		Clear
Protein (Urine/Protein error of indicator)	Negative		Negative
Glucose (Urine/GOD - POD)	Negative		Negative
Pus Cells (Urine/Automated δFlow cytometry)	0 - 1	/hpf	NIL
Epithelial Cells (Urine/Automated δFlow cytometry)	0 - 1	/hpf	NIL
RBCs (Urine/Automated δFlow cytometry)	NIL	/HPF	NIL
Casts (Urine/Automated δFlow cytometry)	NIL	/hpf	NIL
Crystals (Urine/Automated δFlow cytometry)	NIL	/hpf	NIL



VERIFIED BY



APPROVED BY

Name : Ms. deepa B
PID No. : MED410081651
SID No. : 1802420962
Age / Sex : 41 Year(s) / Female
Type : OP
Ref. Dr : MediWheel

Register On : 13/07/2024 8:38 AM
Collection On : 13/07/2024 9:40 AM
Report On : 15/07/2024 6:22 PM
Printed On : 16/07/2024 11:20 AM



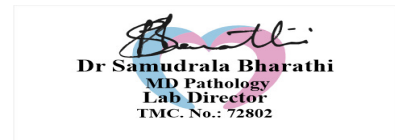
<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
----------------------	-----------------------	-------------	--------------------------------------

Others (Urine)	NIL		
-------------------	-----	--	--

INTERPRETATION:Note: Done with Automated Urine Analyser & Automated urine sedimentation analyser. All abnormal reports are reviewed and confirmed microscopically.



VERIFIED BY



APPROVED BY

-- End of Report --

Name : Ms. deepa B
PID No. : MED410081651
SID No. : 1802420962
Age / Sex : 41 Year(s) / Female
Ref. Dr : MediWheel



Register On : 13/07/2024 8:38 AM
Collection On : 13/07/2024 9:40 AM
Report On : 15/07/2024 6:22 PM
Printed On : 16/07/2024 11:20 AM
Type : OP

PAP Smear by LBC(Liquid based Cytology)

PAP Smear by LBC(Liquid based Cytology)

SPECIMEN NO : Cy1959 /2024

MICROSCOPIC FINDINGS:

ADEQUACY: Satisfactory.

PREDOMINANT CELLS: Superficial, intermediate, endocervical cells.

BACKGROUND: Neutrophils.

ORGANISMS: No specific organisms.

IMPRESSION:

Inflammatory Smear.

Negative for intraepithelial lesion/ malignancy.


DR SURYA LAKSHMI
Consultant Pathologist
KMC NO: 112817

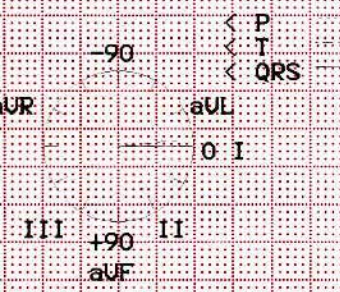



Dr. Samudra Bha

154-0
69-6

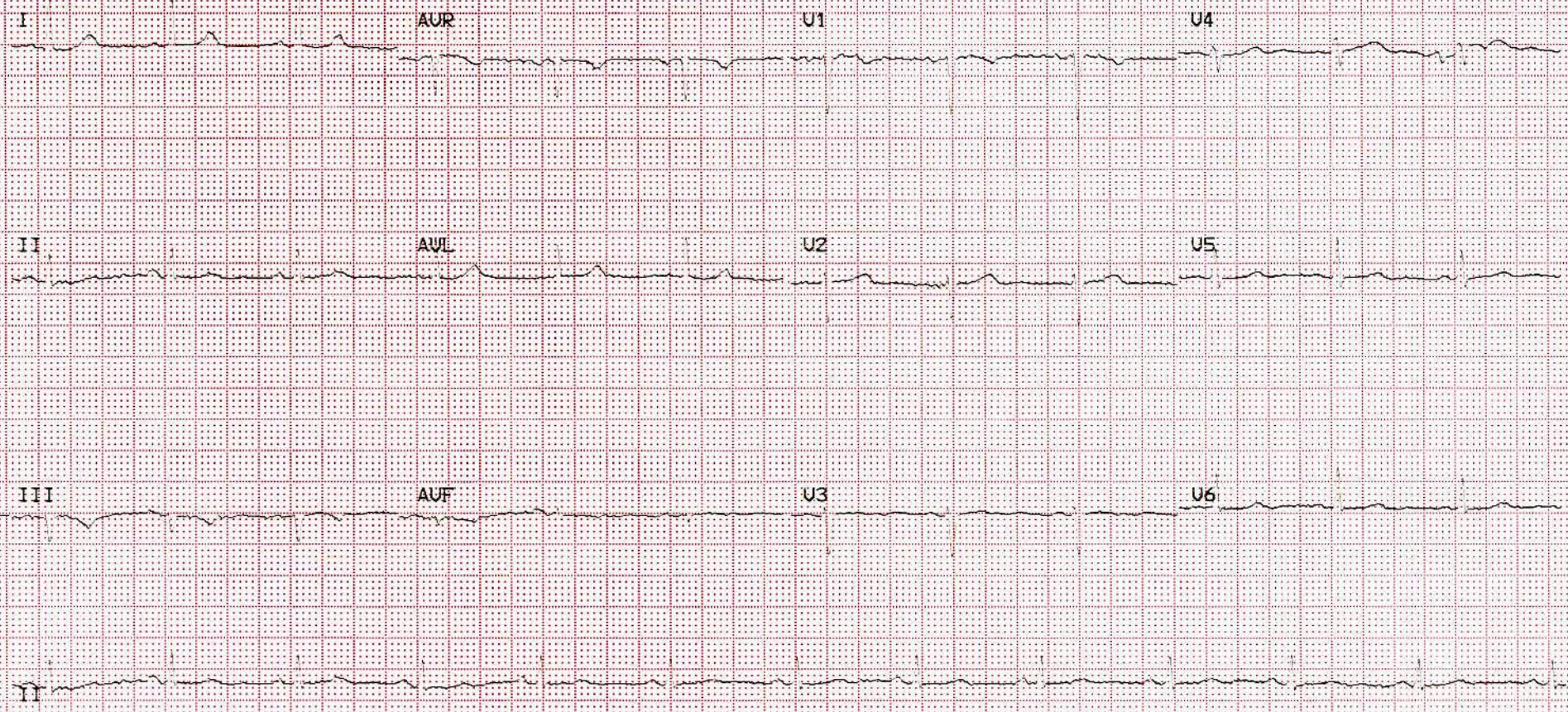
Measurement Results

QRS	80 ms	-90
QT/QTcB	382 / 424 ms	
PR	130 ms	aUR
P	94 ms	aUL
PR/PP	798 / 810 ms	0 I
P/QRS/T	59 / -1 / -2 degrees	



Interpretation:
 12SL - Interpretation:
 Normal sinus rhythm
 Low voltage QRS
 Borderline ECG

Unconfirmed report.



Name	deepa B	ID	MED410081651
Age & Gender	41-Female	Visit Date	7/15/2024 6:22:57 PM
Ref Doctor Name	MediWheel		

SONOGRAM REPORT

WHOLE ABDOMEN

The liver is normal in size and shows diffuse fatty changes. No focal mass seen.

The gall bladder is normal sized and smooth walled and contains no calculus.

There is no intra or extra hepatic biliary ductal dilatation.

The pancreas shows a normal configuration and echotexture.

The pancreatic duct is normal.

The portal vein and IVC are normal.

The spleen is normal.

There is no free or loculated peritoneal fluid.

No para aortic lymphadenopathy is seen.

No abnormality is seen in the region of the adrenal glands.

The right kidney measures 9.6 x 4.1 cms. **Tiny angiomyolipoma of 4.6 mm is seen in the lower pole.**

The left kidney measures 9.8 x 5.0 cms.

Both kidneys are normal in size, shape and position. Cortical echoes are normal bilaterally.

There is no calculus or calyceal dilatation.

The ureters are not dilated.

The bladder is smooth walled and uniformly transonic. There is no intravesical mass

or calculus.

REPORT DISCLAIMER

1.This is only a radiological impression.Like other investigations, radiological investigation also have limitation. Therefore radiological 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 referring 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	deepa B	ID	MED410081651
Age & Gender	41-Female	Visit Date	7/15/2024 6:22:57 PM
Ref Doctor Name	MediWheel		

The uterus is anteverted, and measures 11.8 x 4.8 cms.

The fundus is pulled up and is adherent to the anterior abdominal wall (Post LSCS).

Myometrial echoes are homogeneous.

The endometrial thickness is 9 mm.

The right ovary measures 3.3 x 3.2 x 2.5 cms volume : 14 cc.

The left ovary measures 3.9 x 3.4 x 1.9 cms volume : 13 cc.

Both ovaries are enlarged and shows multiple tiny cysts in the periphery.

Parametria are free.

Iliac fossae are normal.

No mass or fluid collection is seen in the right iliac fossa. The appendix is not visualized.

IMPRESSION:

- **Fatty liver.**
- **Tiny right renal angiomyolipoma.**
- **Pelvic adhesions (Post LSCS).**
- **Polycystic ovaries.**

ST

CONSULTANT RADIOLOGIST

DR. S.GNANAM MBBS.,DMRD.,

REPORT DISCLAIMER

1.This is only a radiological impression.Like other investigations, radiological investigation also have limitation. Therefore radiological 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 referring 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	deepa B	ID	MED410081651
Age & Gender	41-41-Female	Visit Date	7/15/2024 6:22:57 PM
Ref Doctor Name	MediWheel		

ECHO CARDIOGRAPHY REPORT

Measurements:-

M Mode:

IVS d	0.8cm	IVS s	0.8cm
LVID d	4.0cm	LVID s	2.6cm
LVPW d	0.9cm	LVPW s	0.9cm
AO	2.2cm	LA	1.2cm

Doppler study:

Location	m/sec	Location	m/sec
AV vel	1.4	MV E	0.7
PGT	8mmHg	A	0.6
EF	62%	E/A Ratio	1.2
FS	33%		

2D:

LA : NORMAL	RA : NORMAL
LV : NORMAL	RV : NORMAL
AV : NORMAL	PV : NORMAL
MV : NORMAL	TV : NORMAL
AO : NORMAL	PA : NORMAL

Observations:

REPORT DISCLAIMER

1.This is only a radiological impression.Like other investigations, radiological investigation also have limitation. Therefore radiological 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 referring 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	deepa B	ID	MED410081651
Age & Gender	41-41-Female	Visit Date	7/15/2024 6:22:57 PM
Ref Doctor Name	MediWheel		

- **Cardiac chambers dimension-normal**
- **No regional wall motion abnormality**
- **Normal LV systolic function**
- **Normal LV Diastolic Function**
- **No MR / No MS**
- **No AR / No AS**
- **TR (Trivial) /No PAH**
- **Normal RV Function.**
- **No PE / Clot / Mass**
- **IAS/ IVS appear Intact**

CONCLUSIONS:

- ***NORMAL CARDIAC DIMENSIONS.***
- ***NO REGIONAL WALL MOTION ABNORMALITIES.***
- ***LVEF 62%***
- ***GOOD LV SYSTOLIC FUNCTION.***
- ***NORMAL LV DIASTOLIC FUNCTION***

REPORT DISCLAIMER

1.This is only a radiological impression.Like other investigations, radiological investigation also have limitation. Therefore radiological 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 referring 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	deepa B	ID	MED410081651
Age & Gender	41-41-Female	Visit Date	7/15/2024 6:22:57 PM
Ref Doctor Name	MediWheel		



Prof. N. Subramanian MD, DM(CARD) FRCP, FACC

Consultant Cardiologist

**Done by- Ms.Monisha.S
Cardiac Technologist**

REPORT DISCLAIMER

- 1.This is only a radiological impression.Like other investigations, radiological investigation also have limitation. Therefore radiological 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 referring 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	deepa B	ID	MED410081651
Age & Gender	41-41-41-Female	Visit Date	7/15/2024 6:22:57 PM
Ref Doctor Name	MediWheel		

X-RAY MAMMOGRAPHY OF BOTH BREASTS

Soft tissue X-ray mammography of both breasts was performed using the cranio-caudal and medio-lateral oblique views.

Both breasts show fibroglandular and fatty densities.

No mass or calcification seen in either breast.

The retro-mammary space is free.

The nipples are normal with no evidence of retraction.

The skin and subcutaneous tissues are normal.

Benign lymph nodes are seen in both axilla.

On USG screening:

No significant abnormality.

IMPRESSION:

- **NO MAMMOGRAPHIC EVIDENCE OF ABNORMALITY.**
- BIRADS - I.**

sr

DR. S.GNANAM MBBS.,DMRD.,
CONSULTANT RADIOLOGIST

NB: BIRADS Categories.

REPORT DISCLAIMER

1.This is only a radiological impression.Like other investigations, radiological investigation also have limitation. Therefore radiological 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 referring 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	deepa B	ID	MED410081651
Age & Gender	41-41-41-Female	Visit Date	7/15/2024 6:22:57 PM
Ref Doctor Name	MediWheel		

- I Normal.
- II Benign finding.
- III Probably benign, to be followed up after 6 months.
- IV Indeterminate lesion, biopsy necessary.
- V Highly suggestive of malignancy.

REPORT DISCLAIMER

1.This is only a radiological impression.Like other investigations, radiological investigation also have limitation. Therefore radiological 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 referring 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	Ms. deepa B	ID	MED410081651
Age & Gender	41 Y/F	Visit Date	Jul 13 2024 8:37AM
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: Essentially normal study.



DR. TRISHUL SHETTY
CONSULTANT RADIOLOGIST