

**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 11:06 AM Received On : 28/01/2023 12:15 PM Reported On : 28/01/2023 01:23 FM

Barcode : B12301280122 Specimen : Serum Consultant : Dr. Nivea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714087

**BIOCHEMISTRY**

Test	Result	Unit	Biological Reference Interval
<b>LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)</b>			
Cholesterol Total (Enzymatic Method (cholesterol Oxidase, Esterase, Peroxidase))	<b>187 L</b>	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Enzymatic Method)	81	mg/dL	Both: Normal: < 150 Both: Borderline: 150-199 Both: High: 200-499 Both: Very High: > 500
HDL Cholesterol (HDLC) (Direct Method)	<b>74 H</b>	mg/dL	40.0-60.0
Non-HDL Cholesterol	113.0	-	-
LDL Cholesterol (Calculated)	63.94	mg/dL	Both: Optimal: < 100 Both: Near to above optimal: 100-129 Both: Borderline High: 130-159 Both: High: 160-189 Both: Very High: > 190
VLDL Cholesterol (Calculated)	16	mg/dL	0.0-40.0
Cholesterol /HDL Ratio (Calculated)	2.6	-	0.0-5.0
<b>THYROID PROFILE (T3, T4, TSH)</b>			
Tri Iodo Thyronine (T3) (Chemiluminescence Immuno Assay (CLIA))	1.12	ng/mL	0.6-1.8
Thyroxine (T4) (Chemiluminescence Immuno Assay (CLIA))	8.13	µg/dl	3.2-12.6
TSH (Thyroid Stimulating Hormone) (Chemiluminescence Immuno Assay (CLIA))	0.965	µIU/mL	> 18 Year(s) : 0.4 - 4.049 > 18 Year(s) : Pregnancy 1st Trimester: 0.129-3.120 > 18 Year(s) : 2nd Trimester : 0.274-2.652 > 18 Year(s) : 3rd Trimester : 0.312-2.947

**LIVER FUNCTION TEST(LFT)**

Page 1 of 3

**Narayana Multispecialty Hospital**

(A unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497

Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Hospital Address: Basant Health Centre Building, No. 1, 18th Main, Opposite HSR Club, Sector 3

HSR Layout, Bangalore 560102

Tel : +91- 080 7111 2223 | Fax +91- 080 7111 2272 | Email: info.hsr@narayanahealth.org | www.narayanahealth.org



Appointments

**1800-309-0309 (Toll Free)**

Emergencies

**97384-97384**

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Bilirubin Total (Diazo Method)	0.66	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Modified Diazo Method)	0.1	mg/dL	0.0-0.3
Unconjugated Bilirubin (Indirect) (Dual Wavelength - Reflectance Spectrophotometry)	0.56	mg/dL	0.0-1.1
Total Protein (Biuret Method)	8.0	g/dL	6.3-8.2
Serum Albumin (PCP Dye Binding Method)	4.3	gm/dL	3.5-5.0
Serum Globulin (Calculated)	<b>3.7 H</b>	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.16	-	1.0-2.1
SGOT (AST) (UV With P5P)	28	U/L	14.0-36.0
SGPT (ALT) (UV With P5P)	18	U/L	<35.0
Alkaline Phosphatase (ALP) (PNPP With AMP Buffer)	78	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Enzymatic (Gamma Glutamyl Carboxynitrilide))	15	U/L	12.0-43.0
<b>RENAL PACKAGE - 2 (RFT FASTING)</b>			
Fasting Blood Sugar (FBS) (Hexokinase)	81	mg/dL	ADA standards 2020 =>126 : Diabetes 70 to 99 : Normal 100 to 125 : Pre-diabetes
Blood Urea Nitrogen (BUN) (Enzymatic Method (uricase))	7.58	mg/dL	7.0-17.0
<b>SERUM CREATININE</b>			
Serum Creatinine (Enzymatic Method (hydrolase, Oxidase, Peroxidase))	0.63	mg/dL	0.52-1.04
eGFR (Calculated)	106.4	mL/min/1.73m <sup>2</sup>	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 years of age.

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Serum Sodium (Ion Selective Electrode Direct (Dry Chemistry))	<b>136 L</b>	mmol/L	137.0-145.0
Serum Potassium (ION Selective Electrode Direct (Dry Chemistry))	3.95	mmol/L	3.5-5.1
Serum Chloride (ION Selective Electrode Direct (Dry Chemistry))	103	mmol/L	98.0-107.0
Serum Bicarbonate Level	25	mmol/L	22.0-30.0
Serum Calcium (Arsezano III Dye Binding Method)	8.9	mg/dL	8.42-10.2
Serum Magnesium (Dye Binding Using Methyl Thymol Blue)	1.8	mg/dL	1.6-2.3
Serum Uric Acid (Uricase, UV)	4.6	mg/dL	2.5-6.2
Serum Phosphorus	3.66	mg/dL	2.5-4.5

--End of Report--

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

**Note**

- \* Abnormal results are highlighted.
- \* Results relate to the sample only.
- \* Kindly correlate clinically.



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<b>RENAL PACKAGE - 2 (RFT FASTING)</b>			
Fasting Blood Sugar (FBS) (Hexokinase)	81	mg/dL	ADA standards 2020 =>126 : Diabetes 70 to 99 : Normal 100 to 125 : Pre-diabetes
Blood Urea Nitrogen (BUN) (Enzymatic Method (uricase))	7.58	mg/dL	7.0-17.0
<b>SERUM CREATININE</b>			
Serum Creatinine (Enzymatic Method (hydrolase, Oxidase, Peroxidase))	0.63	mg/dL	0.52-1.04
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Emergencies

**97384-97384**



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--End of Report--

*Seema S*

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Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 11:06 AM Received On : 28/01/2023 12:38 PM Reported On : 28/01/2023 01:03 PM

Barcode : B22301280059 Specimen : Whole Blood Consultant : Dr. Niviea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714C87

**HAEMATOLOGY LAB**

Test	Result	Unit	Biological Reference Interval
<b>COMPLETE BLOOD COUNT (CBC)</b>			
Haemoglobin (Hb%) (Oxymethemoglobin Method)	12.9	g/dL	12.0-15.0
Red Blood Cell Count (Coulter Principle/Electrical Impedance)	4.43	Million/ $\mu$ L	3.8-5.8
PCV (Packed Cell Volume) / Hematocrit (Calculated)	39.5	%	36.0-46.0
MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	89	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	29.0	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	32.5	g/L	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	14.1 H	%	11.6-14.0
Platelet Count (Coulter Principle/Electrical Impedance)	249	Thous/ $\mu$ L	150.0-450.0
Total Leucocyte Count(WBC) (Coulter Principle /Electrical Impedance)	5.6	Thous/ $\text{cum}^3$	4.0-10.0
<b>DIFFERENTIAL COUNT (DC)</b>			
Neutrophils (VCSn Technology)	55.3	%	35.0-66.0
Lymphocytes (VCSn Technology)	37.8	%	20.0-40.0
Monocytes (VCSn Technology)	3.0	%	2.0-10.0
Eosinophils (VCSn Technology)	3.9	%	1.0-6.0

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Basophils (Calculated)	0.0	%	0.0-1.0
Absolute Neutrophil Count	3.1	-	2.0-7.0
Absolute Lymphocyte Count	2.12	-	1.0-3.0
Absolute Monocyte Count	<b>0.17 L</b>	-	0.2-1.0
Absolute Eosinophil Count	0.22	-	0.02-0.5

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Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714087

Test	CLINICAL PATHOLOGY		Biological Reference Interval
	Result	Unit	
<b>URINE ROUTINE &amp; MICROSCOPY</b>			
<b>PHYSICAL EXAMINATION</b>			
Volume	40	ml	-
Colour	Pale Yellow	-	-
Appearance	Clear	-	-
<b>CHEMICAL EXAMINATION</b>			
pH(Reaction)	6.0	-	4.8-7.5
Sp. Gravity	1.010	-	-
Protein	Negative	-	Negative
Urine Glucose	Negative	-	Negative
Ketone Bodies	Negative	-	Negative
Bile Salts	Negative	-	Negative
Bile Pigment (Bilirubin)	Negative	-	Negative
Urobilinogen	Normal	-	Normal
Blood Urine	Negative	-	Negative
<b>MICROSCOPIC EXAMINATION</b>			
Pus Cells	6-8/hpf	-	0-2 / hpf
RBC	Not Seen	-	Nil

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Epithelial Cells	10-12/hpf	-	-
Crystals	Not Seen	-	-
Casts	Not Seen	-	-
Urine For Sugar (Fasting) (Semiquantitative Strip Method)	Negative	-	-

--End of Report--

*Seema S*

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**CLINICAL PATHOLOGY**

Test	Result	Unit	Biological Reference Interval
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**URINE ROUTINE & MICROSCOPY**

**PHYSICAL EXAMINATION**

Volume	40	ml	-
Colour	Pale Yellow	-	-
Appearance	Clear	-	-

**CHEMICAL EXAMINATION**

pH(Reaction)	6.0	-	4.8-7.5
Sp. Gravity	1.010	-	-
Protein	Negative	-	Negative
Urine Glucose	Negative	-	Negative
Ketone Bodies	Negative	-	Negative
Bile Salts	Negative	-	Negative
Bile Pigment (Bilirubin)	Negative	-	Negative
Urobilinogen	Normal	-	Normal
Blood Urine	Negative	-	Negative

**MICROSCOPIC EXAMINATION**

Pus Cells	6-8/hpf	-	0-2 / hpf
RBC	Not Seen	-	Nil

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Crystals	Not Seen	-	-
Casts	Not Seen	-	-
<b>Urine For Sugar (Fasting)</b> (Semi-quantitative Strip Method)	Negative	-	-

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**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 02:02 PM Received On : 28/01/2023 02:14 PM Reported On : 28/01/2023 03:06 PM

Barcode : B32301280031 Specimen : Urine Consultant : Dr. Nivea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714C87

**CLINICAL PATHOLOGY**

**Test**

**Result Unit**

**Urine For Sugar (Post Prandial)**

Negative -

(Semiquantitative Strip Method)

--End of Report--

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

**Note**

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- \* Results relate to the sample only.
- \* Kindly correlate clinically.





**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 11:06 AM Received On : 28/01/2023 12:03 PM Reported On : 28/01/2023 12:33 PM

Barcode : B12301280123 Specimen : Whole Blood Consultant : Dr. Niviea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714087

Test	BIOCHEMISTRY		Biological Reference Interval
	Result	Unit	
<b>HBA1C</b>			
HbA1c	5.6	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.40 Diabetes: => 5.5 ADA standards: = 2020
Estimated Average Glucose	114.02	%	-

**Interpretation:**

- HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- Any sample with >15% should be suspected of having a haemoglobin variant.

--End of Report--

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

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**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 11:06 AM Received On : 28/01/2023 12:24 PM Reported On : 28/01/2023 12:43 PM

Barcode : B12301280121 Specimen : Plasma Consultant : Dr. Niviea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714087

**BIOCHEMISTRY**

Test	Result	Unit	Biological Reference Interval
<b>Fasting Blood Sugar (FBS)</b> (Hexokinase)	84	mg/dL	ADA standards 2020 =>126 : Diabetes 70 to 99 : Normal 100 to 125 : Pre-diabetes

--End of Report--

*Seema S*

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CONSULTANT PATHOLOGIST

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- \* Kindly correlate clinically.



**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 11:06 AM Received On : 28/01/2023 12:38 PM Reported On : 28/01/2023 01:16 PM

Barcode : BB2301280002 Specimen : Whole Blood Consultant : Dr. Nivea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714087

**LAB - BLOOD BANK**

**Test**

**Result**

**Unit**

**BLOOD GROUP & RH TYPING**

Blood Group

B

-

RH Typing

Positive

-

--End of Report--

*Seema S*

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MD, DNB  
CONSULTANT PATHOLOGIST

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**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 11:06 AM Received On : 28/01/2023 12:55 PM Reported On : 28/01/2023 01:51 PM

Barcode : B32301280028 Specimen : Urine Consultant : Dr. Nivea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714087

**CLINICAL PATHOLOGY**

Test	Result	Unit	Biological Reference Interval
------	--------	------	-------------------------------

**URINE ROUTINE & MICROSCOPY**

**PHYSICAL EXAMINATION**

Volume	40	ml	-
Colour	Pale Yellow	-	-
Appearance	Clear	-	-

**CHEMICAL EXAMINATION**

pH(Reaction)	6.0	-	4.8-7.5
Sp. Gravity	1.010	-	-
Protein	Negative	-	Negative
Urine Glucose	Negative	-	Negative
Ketone Bodies	Negative	-	Negative
Bile Salts	Negative	-	Negative
Bile Pigment (Bilirubin)	Negative	-	Negative
Urobilinogen	Normal	-	Normal
Blood Urine	Negative	-	Negative

**MICROSCOPIC EXAMINATION**

Pus Cells	6-8/hpf	-	0-2 / hpf
RBC	Not Seen	-	Nil

Page 1 of 2

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Appointments  
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Emergencies  
**97384-97384**

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Epithelial Cells	10-12/hpf	-	-
Crystals	Not Seen	-	-
Casts	Not Seen	-	-
<b>Urine For Sugar (Fasting)</b> (Semiquantitative Strip Method)	Negative	-	-

--End of Report--

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

**Note**

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- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 11:06 AM Received On : 28/01/2023 12:38 PM Reported On : 28/01/2023 01:46 PM

Barcode : B22301280060 Specimen : Whole Blood - ESR Consultant : Dr. Niviea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714087

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR)	24 H	mm/1hr	0.0-15.0

--End of Report--

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

Note

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- \* Results relate to the sample only.
- \* Kindly correlate clinically.



**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Ms Ritu Chowdhury MRN : 10110000201155 Gender/Age : FEMALE , 37y (08/02/1985)

Collected On : 28/01/2023 01:56 PM Received On : 28/01/2023 02:36 PM Reported On : 28/01/2023 02:44 PM

Barcode : B12301280143 Specimen : Plasma Consultant : Dr. Nivea C(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8147714087

**BIOCHEMISTRY**

Test	Result	Unit	Biological Reference Interval
<b>Post Prandial Blood Sugar (PPBS)</b> (Glucose Oxidase, Peroxidase)	90	mg/dL	ADA standards 2020 =>200 : Diabetes 70 to 139 : Normal 140 to 199 : Pre-diabetes

--End of Report--

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

**Note**

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- \* Results relate to the sample only.
- \* Kindly correlate clinically.



<b>Patient Name</b>	MR Ritu Chowdhury	<b>Requested By</b>	Dr. Nivea C
<b>MRN</b>	10110000201155	<b>Procedure Date Time</b>	28-01-2023 12:54
<b>Age/Sex</b>	37Y 11M/Female	<b>Hospital</b>	NH-HSR

**CHEST RADIOGRAPH (PA VIEW)**

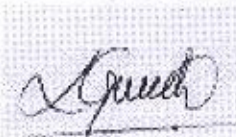
**CLINICAL DETAILS:** For health checkup.

**FINDINGS:**

- The lung fields and bronchovascular markings appear normal.
- The cardiac size is within normal limits.
- Mediastinum and great vessels are within normal limits.
- Trachea is normal and is central. The hilar shadows are unremarkable.
- The costo-phrenic angles are clear. No evidence of pleural effusion or pneumothorax.
- The visualized bones and soft tissue structures appear normal.
- Both the diaphragmatic domes appear normal.

**IMPRESSION:**

- **No significant abnormality detected.**



Dr Girish D,DMRD,DNB  
Associate Consultant

\* This is a digitally signed valid document. Reported Date/Time: 28-01-2023 13:37

*This report has been generated from **NH Teleradiology 24/7**, a service of Narayana Health*

-- End of Report --

Page 1 of 1

**Narayana Multispeciality Hospital**

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**Patient Name** : Ms. Ritu chowdhury  
**Age** : 37 Years  
**Referred by** : PKG

**MRN** : 10110000201155  
**Sex** : Female  
**Date** : 28 -01-2023

### ULTRASOUND ABDOMEN AND PELVIS

#### FINDINGS:

**Liver** is normal in size (12.0 cm) and echopattern. No intra or extra hepatic biliary duct dilatation. No focal lesions.

**Portal vein** is normal in course, caliber and shows hepatopetal flow. Hepatic veins and their confluence draining into the IVC appear normal.

**CBD** is not dilated.

**Gallbladder** is well distended. There is no evidence of calculus/wall thickening/pericholecystic fluid.

**Pancreas** to the extent visualized, appears normal in size, contour and echogenicity.

**Spleen** is normal in size (11.0 cm), shape, contour and echopattern. No evidence of mass or focal lesions.

**Right Kidney** is normal in size (measures 8.8 cm in length & 1.4 cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

**Left Kidney** is normal in size (measures 8.4 cm in length & 1.2 cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

**Urinary Bladder** is well distended. Wall thickness is normal. No evidence of calculi, mass or mural lesion.

**Uterus** is anteverted and normal in size, measures 6.2 x 3.8 x 2.4 cm. Myometrium and Endometrial echoes are normal. **Endometrium** measures 8.4 mm. Endometrial cavity is empty.

**Both ovaries** are normal in size and echopattern.

**Right ovary:** measures 2.5 x 1.7 cm. **Left ovary:** measures 2.7 x 1.4 cm.

**Both adnexa:** No mass is seen.

**POD:** There is no free fluid in the POD.

There is no ascites or pleural effusion.

#### IMPRESSION:

- No significant abnormality detected.

**Dr. Varsha Masarapu, DMRD (DNB)**  
**Consultant Radiologist**

#### Disclaimer

Note: Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly. This report is not for Medico-Legal purposes.

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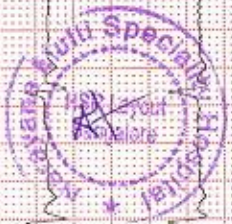
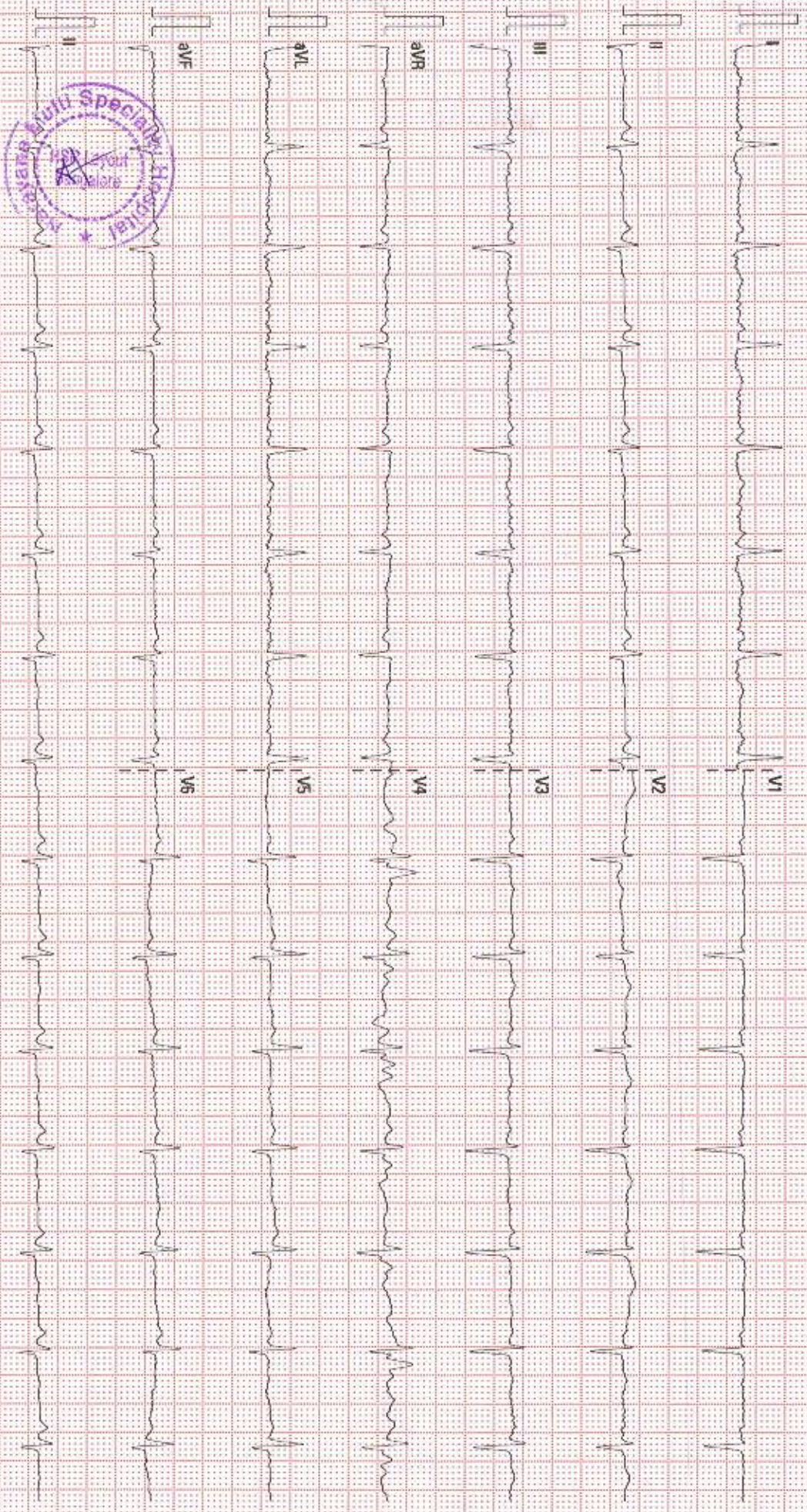
ID: 10110000201155  
Name: Ms Ritu Crowdhury  
Age: 37 Years  
Gender: Female

28-01-2023 12:25:32

Vent. Rate 87 bpm  
PR Interval 138 ms  
QRS Duration 96 ms  
QT/QTc Interval 350/397 ms  
P/QRS/T Axes 39/-20/5 deg

Sinus rhythm  
Leftward axis  
Possible left ventricular hypertrophy  
Arteriolelateral ST-T abnormality is probably due to the ventricular hypertrophy

Uncorrimed Diagnosis



25 mm/s 10 mm/mV 50 Hz 8DR 20 Hz

02.10.00128.4.1 SN:FN-26036837

**COLOUR DOPPLER ECHOCARDIOGRAPHY SCREENING REPORT**

**NAME : MRS RITU CHOWDRY**

**AGE/SEX:37 Yrs/male**

**ID NO :201155**

**DATE : - 28.01.23**

**REF BY : DR . GUNDURAO HARSH JOSHI**

**ECHO WINDOW: SUB OPTIMAL**

- LV FUNCTION: NORMAL
- RV FUNCTION :NORMAL
- PA PRESSURE :NORMAL
- CHAMBERS : NORMAL
- RWMA : NO RWMA

**TAPSE : 19 MM**

**LVEF: 60%**

**PASP:30 MMHG**

**HR: 74 BPM (Sinus Rhythm)**

**VALVES :**

- MITRAL :NORMAL
- AORTIC :NORMAL
- TRICUSPID : NORMAL , TR-TRIVIAL
- PULMONARY :NORMAL
- PULMONARY : NORMAL

**IAS/IVS : INTACT**

**OTHER FINDING :**

**IVC- 15 mm,Normal sized , Collapsing well , normal RA pressure.**

**Senior consultant cardiologist  
Dr Babu Reddy**

**Consultant cardiologist  
Dr Gundurao Harsh Joshi**

**Done By: K. RAJARAM**

**Signature**



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