

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Hemalatha Guha Prasad MRN : 20020000026656 Gender/Age : FEMALE , 38y (15/06/1984)

Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:40 PM Reported On : 11/03/2023 03:18 PM

Barcode : 012303111499 Specimen : Plasma Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Colorimetric - Glucose Oxidase Peroxidase)	76	mg/dL	70 to 139 : Normal 140 to 199 : Pre-diabetes =>200 : Diabetes ADA standards 2020

--End of Report--



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry



Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

Note

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

(Post Prandial Blood Sugar (PPBS) -> Auto Authorized)



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Patient Name : Ms Hemalatha Guha Prasad MRN : 20020000026656 Gender/Age : FEMALE , 38y (15/06/1984)

Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:52 PM Reported On : 11/03/2023 01:54 PM

Barcode : 032303110279 Specimen : Stool Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
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STOOL ROUTINE EXAMINATION**PHYSICAL EXAMINATION**

Colour	Brownish	-	-
Consistency	Semi Solid	-	-
Mucus	Absent	-	-

CHEMICAL EXAMINATION

Stool For Occult Blood (Standard Guaiac Method)	Negative	-	-
Reaction	Alkaline	-	-

MICROSCOPE EXAMINATION

Ova	Not Seen	-	-
Cyst Of Protozoa	Not Seen	-	-
Pus Cells	2-4	/hpf	0-5

--End of Report--

Dr. Sudarshan Chougule

MBBS, MD, Pathology

Consultant & Head - Hematology & Flow Cytometry

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Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:50 PM Reported On : 11/03/2023 01:29 PM

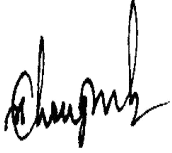
Barcode : 032303110278 Specimen : Urine Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Post Prandial) (Enzyme Method (GOD POD))	Not present	-

--End of Report--



Dr. Sudarshan Chougule
MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

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Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:50 PM Reported On : 11/03/2023 02:00 PM

Barcode : 032303110278 Specimen : Urine Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

CLINICAL PATHOLOGY

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

Colour	Yellow	-	-
Appearance	Clear	-	-

CHEMICAL EXAMINATION

pH(Reaction) (pH Indicator Method)	5.0	-	4.5-7.5
Sp. Gravity (Refractive Index)	1.014	-	1.002 - 1.030
Protein (Automated Protein Error Or Ph Indicator)	Not Present	-	Not Present
Urine Glucose (Enzyme Method (GOD POD))	Not Present	-	Not Present
Ketone Bodies (Nitroprusside Method)	Not Present	-	Not Present
Bile Salts (Azo Coupling Method)	Not Present	-	Not Present
Bile Pigment (Bilirubin) (Azo Coupling Method)	Not Present	-	Not Present
Urobilinogen (Azo Coupling Method)	Normal	-	Normal
Urine Leucocyte Esterase (Measurement Of Leukocyte Esterase Activity)	Not Present	-	Not Present
Blood Urine (Peroxidase Reaction)	Not Present	-	Not Present
Nitrite (Gries Method)	Not Present	-	Not Present

MICROSCOPIC EXAMINATION

Pus Cells	0.9	/hpf	0-5
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RBC	0.8	/hpf	0-4
Epithelial Cells	4.2	/hpf	0-6
Crystals	0.0	/hpf	0-2
Casts	0.00	/hpf	0-1
Bacteria	85.3	/hpf	0-200
Yeast Cells	0.3	/hpf	0-1
Mucus	Not Present	-	Not Present

--End of Report--



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Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:40 PM Reported On : 11/03/2023 02:58 PM

Barcode : 012303111496 Specimen : Plasma Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	93	mg/dL	70 to 99 : Normal 100 to 125 : Pre-diabetes =>126 : Diabetes ADA standards 2020

--End of Report--

Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry

Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

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(Fasting Blood Sugar (FBS) -> Auto Authorized)



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Patient Name : Ms Hemalatha Guha Prasad MRN : 20020000026656 Gender/Age : FEMALE , 38y (15/06/1984)

Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:40 PM Reported On : 11/03/2023 03:31 PM

Barcode : 012303111498 Specimen : Serum Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.68	mg/dL	0.6-1.0
eGFR (Calculated)	96.9	mL/min/1.73m ²	Indicative of renal impairment < 60 Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 years of age.
Blood Urea Nitrogen (BUN) (Endpoint /Colorimetric – Urease)	8	mg/dL	7.0-17.0
Serum Uric Acid (Colorimetric - Uricase,Peroxidase)	3.3	mg/dL	2.5-6.2
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	213 H	mg/dL	Desirable: < 200 Borderline High: 200-239 High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	129	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholesterol (HDLC) (Colorimetric: Non HDL Precipitation Phosphotungstic Acid Method)	53	mg/dL	40.0-60.0
Non-HDL Cholesterol (Calculated)	160.0 H	mg/dL	Desirable: < 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190-219 Very High: => 220
LDL Cholesterol (Colorimetric)	138	mg/dL	Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: > 190
VLDL Cholesterol (Calculated)	25.8	mg/dL	0.0-40.0

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Cholesterol /HDL Ratio (Calculated)	4.1	-	0.0-5.0
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THYROID PROFILE (T3, T4, TSH)

Tri Iodo Thyronine (T3) (Enhanced Chemiluminescence)	1.32	ng/mL	0.97-1.69
Thyroxine (T4) (Enhanced Chemiluminescence)	8.70	µg/dl	5.53-11.0
TSH (Thyroid Stimulating Hormone) (Enhanced Chemiluminescence)	3.482	µIU/mL	> 18 Year(s) : 0.4 -4.5 Pregnancy: 1st Trimester: 0.129-3.120 2nd Trimester: 0.274-2.652 3rd Trimester: 0.312-2.947

LIVER FUNCTION TEST(LFT)

Bilirubin Total (Colorimetric -Diazo Method)	0.41	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Dual Wavelength - Reflectance Spectrophotometry)	0.10	mg/dL	0.0-0.3
Unconjugated Bilirubin (Indirect) (Calculated)	0.31	mg/dL	0.0-1.1
Total Protein (Colorimetric - Biuret Method)	7.50	gm/dL	6.3-8.2
Serum Albumin (Colorimetric - Bromo-Cresol Green)	4.30	gm/dL	3.5-5.0
Serum Globulin (Calculated)	3.2	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.35	-	1.0-2.1
SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	26	U/L	14.0-36.0
SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	17	U/L	<35.0
Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer)	58	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Multipoint Rate - L-glutamyl-p-nitroanilide (Szasz Method))	12	U/L	12.0-43.0

Interpretation Notes

-

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Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin).
Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin.
Delta Bilirubin is not expected to be present in healthy adults or neonates.

--End of Report--



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry



Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

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- Kindly correlate clinically.
(Lipid Profile, -> Auto Authorized)
(, -> Auto Authorized)
(CR, -> Auto Authorized)
(LFT, -> Auto Authorized)
(Uric Acid, -> Auto Authorized)
(Blood Urea Nitrogen (Bun) -> Auto Authorized)



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Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:40 PM Reported On : 11/03/2023 02:08 PM

Barcode : 012303111497 Specimen : Whole Blood Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
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HBA1C

HbA1c (HPLC NGSP Certified)	5.7 H	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.4 Diabetes: => 6.5 ADA standards 2020
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Estimated Average Glucose (Calculated)	116.89	-	-
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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--

Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry

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MC-2688



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Hemalatha Guha Prasad MRN : 20020000026656 Gender/Age : FEMALE , 38y (15/06/1984)

Collected On : 13/03/2023 08:29 PM Received On : 13/03/2023 09:53 PM Reported On : 15/03/2023 09:34 AM

Barcode : 072303130041 Specimen : Smear Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

CYTOLOGY

PAP SMEAR

LAB No. P-1777/2023

MATERIAL RECEIVED Two unstained conventional cervical smears.

CLINICAL DETAILS Date of last menstrual period - 28th Feb 2023.

SMEAR ADEQUACY Satisfactory for evaluation.

GENERAL CATEGORIZATION Smears show superficial squamous cells, endocervical and few metaplastic cells, debris (bacteria), mucus and few inflammatory cells. No dyskaryotic (dysplastic) or malignant cells seen.

IMPRESSION Negative for intra-epithelial lesion or malignancy.

Note: Cervical smear test is only a screening test for cervical carcinoma with inherent false negative results.

--End of Report--



Dr. Srinivas Ramaiah
MD, Pathology
Consultant Histopathologist

Patient Name : Ms Hemalatha Guha Prasad MRN : 20020000026656 Gender/Age : FEMALE , 38y (15/06/1984)

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Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:40 PM Reported On : 11/03/2023 01:12 PM

Barcode : 022303110753 Specimen : Whole Blood Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
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COMPLETE BLOOD COUNT (CBC)

Haemoglobin (Hb%) (Photometric Measurement)	13.0	g/dL	12.0-15.0
Red Blood Cell Count (Electrical Impedance)	4.43	million/ μ l	3.8-4.8
PCV (Packed Cell Volume) / Hematocrit (Calculated)	40.3	%	36.0-46.0
MCV (Mean Corpuscular Volume) (Derived)	90.8	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	29.3	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	32.2	%	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	14.7 H	%	11.6-14.0
Platelet Count (Electrical Impedance Plus Microscopy)	358	$10^3/\mu$ L	150.0-450.0
Total Leucocyte Count(WBC) (Electrical Impedance)	6.7	$10^3/\mu$ L	4.0-10.0

DIFFERENTIAL COUNT (DC)

Neutrophils (VCS Technology Plus Microscopy)	52.7	%	40.0-75.0
Lymphocytes (VCS Technology Plus Microscopy)	35.0	%	20.0-40.0
Monocytes (VCS Technology Plus Microscopy)	5.9	%	2.0-10.0
Eosinophils (VCS Technology Plus Microscopy)	6.4 H	%	1.0-6.0
Basophils (VCS Technology Plus Microscopy)	0.0	%	0.0-2.0

Patient Name : Ms Hemalatha Guha Prasad MRN : 20020000026656 Gender/Age : FEMALE , 38y (15/06/1984)

Absolute Neutrophil Count (Calculated)	3.54	$\times 10^3$ cells/ μ l	2.0-7.0
Absolute Lymphocyte Count (Calculated)	2.35	$\times 10^3$ cells/ μ l	1.0-3.0
Absolute Monocyte Count (Calculated)	0.4	$\times 10^3$ cells/ μ l	0.2-1.0
Absolute Eosinophil Count (Calculated)	0.43	$\times 10^3$ cells/ μ l	0.02-0.5

Interpretation Notes

- Haemoglobin , RBC Count and PCV: If below reference range, indicates Anemia. Further evaluation is suggested .
RBC Indices aid in typing of anemia.
WBC Count: If below reference range, susceptibility to infection.
If above reference range- Infection*
If very high in lakhs-Leukemia
Neutrophils -If above reference range-acute infection, mostly bacterial
Lymphocytes -If above reference range-chronic infection/ viral infection
Monocytes -If above reference range- TB,Typhoid,UTI
Eosinophils -If above reference range -Allergy,cough,Common cold,Asthma & worms
Basophils - If above reference range, Leukemia, allergy
Platelets: If below reference range- bleeding disorder, Dengue, drug- induced, malignancies
* In bacterial infection with fever total WBC count increases.
Eg Tonsillitis,Sinusitis,Bronchitis,Pneumonia,Appendicitis,UTI -12000-25000 cells/cumm.
In typhoid and viral fever WBC may be normal.
DISCLAIMER:All the laboratory findings should mandatorily interpreted in correlation with clinical findings by a medical expert.

--End of Report-

Hema S

Dr. Hema S
MD, DNB, Pathology
Associate Consultant

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Hemalatha Guha Prasad MRN : 20020000026656 Gender/Age : FEMALE , 38y (15/06/1984)

Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 12:40 PM Reported On : 11/03/2023 02:23 PM

Barcode : 022303110752 Specimen : Whole Blood - ESR Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	8	mm/1hr	0.0-12.0

Interpretation Notes

- ESR high - Infections, chronic disorders,, plasma cell dyscrasias.

DISCLAIMER:All the laboratory findings should mandatorily interpreted in correlation with clinical findings by a medical expert

--End of Report--

Hema S

Dr. Hema S
MD, DNB, Pathology
Associate Consultant

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DEPARTMENT OF LABORATORY MEDICINE

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Collected On : 11/03/2023 11:36 AM Received On : 11/03/2023 01:01 PM Reported On : 11/03/2023 01:47 PM

Barcode : 1B2303110066 Specimen : Whole Blood Consultant : Dr. Vimala R(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7299816241

NARAYANA HRUDAYALAYA BLOOD CENTRE

Test	Result	Unit
BLOOD GROUP & RH TYPING		
Blood Group (Column Agglutination Technology)	B	-
RH Typing (Column Agglutination Technology)	Positive	-

--End of Report-

Dr. Prathip Kumar B R
MBBS,MD, Immunohaematology & Blood Transfusion
Consultant

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OP CASESHEET

Patient MRN : 20020000026656
Patient Name : Ms Hemalatha Guha Prasad
Sex/Age : Female , 38y 8m
Address : plot no-15, utthra garden, Nallur,
Siddanapalli, Bagalur, Krishnagiri,
Tamil Nadu, India, 635103
Visit Number : OP-001
Consultation Type : OP, New Visit
Mobile Number : 7299816241

Date : 11/03/2023 12:00 PM
Department : GENERAL MEDICINE
Consultant : Dr. Vimala R
Ref. Hospital : -
Ref. Doctor : -
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

VITALS

BP (mmHg) : 118/70
Heart Rate(bpm) : 75
Temp (*F) :
Height (cm) :
Weight (kg) : 67.40
BMI :
Respiratory Rate(brpm) :
Fall Score :
SPO₂ - 97%
Pain Score :

CHIEF COMPLAINTS AND HPI

GENERAL EXAMINATION

Allergies : Known/Unknown
Body Habitus: : Cachectic/ Thin Built/ Average Built/ Obese/ Normal
Pertinent Family History : Negative/ Unknown
Psychological Assessment: : Normal/Any Psychological Problem

SYSTEMIC EXAMINATION

g 29/11/2023

NUTRITIONAL ASSESSMENT

INVESTIGATIONS

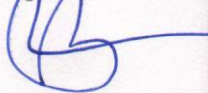
TREATMENT SUGGESTED

REVIEW ON

Generated By : Hari Krishnan Murugan(364239)

Generated On : 11/03/2023 06:08 PM

One free consultation with the same doctor within next 6 days



ID: 2023031118112113

Name: *Mrs. Hamadha Gaska*

Age: *38 y/F*

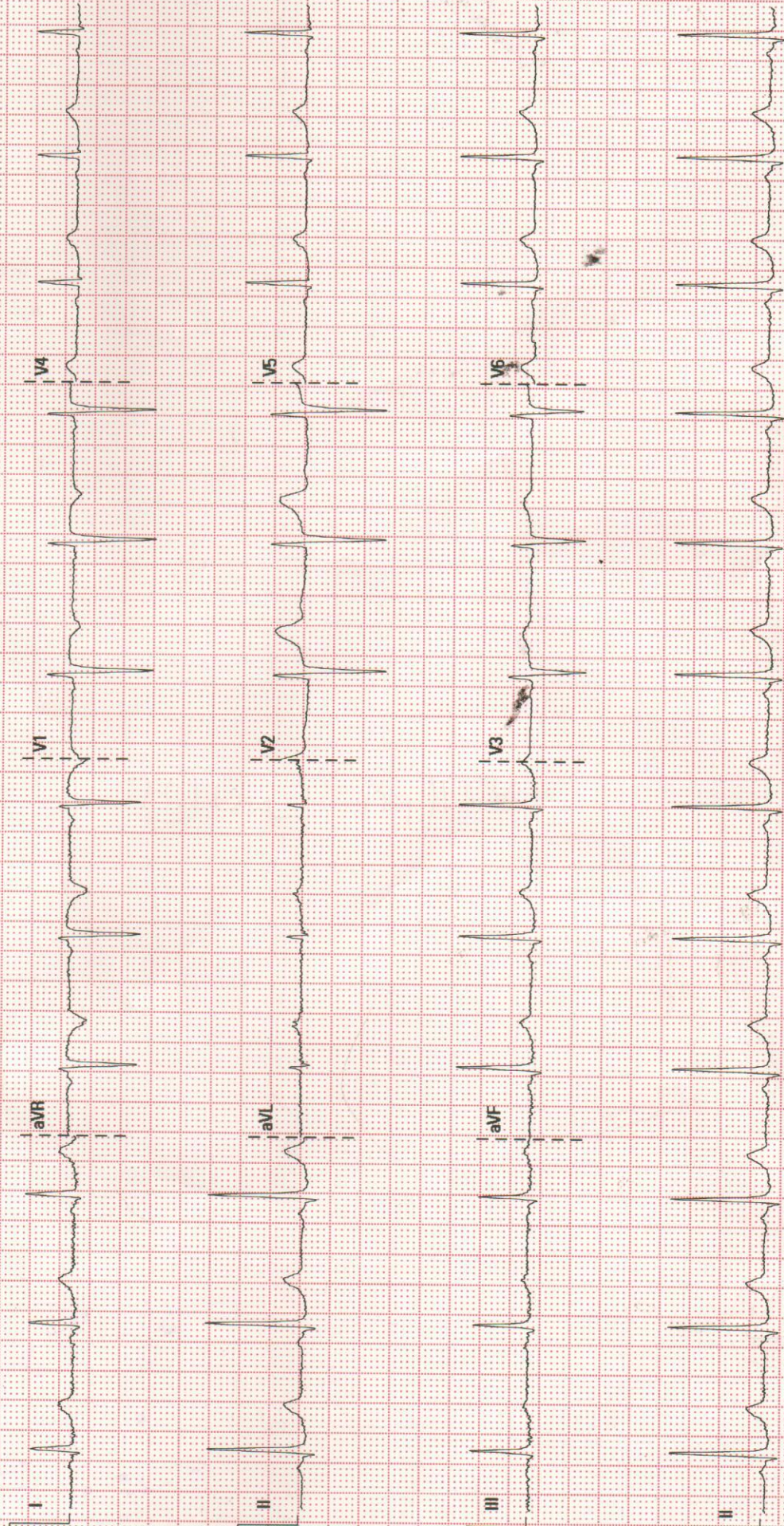
Gender: *Female*

2023-03-11 18:48:57

Heart Rate	70 bpm
PR Interval	116 ms
QRS Duration	90 ms
QT/QTc Interval	424/442 ms
P/QRS/T Axes	52/66/45 deg
QTchologies	

Sinus rhythm	Interpretation made without knowing patient's gender/age
Normal ECG	

Unconfirmed Diagnosis



D-11/3/23

25 mm/s

10 mm/mV

50 Hz

BDR 35 Hz

NH HOSUR CLINIC

02.07.00/V28.4.1

SM-FN-79009482

COLOUR DOPPLER ECHOCARDIOGRAPHY REPORT

NAME : Mrs. Hemalatha Guha Prasad

AGE /SEX: 38Y/Female

ID NO : 26656

DATE: 11/03/2023

REF. BY: Dr.EHC

MEASUREMENTS

AO : 26 mm	LVID (d) : 44 mm	IVS (d) : 09 mm
LA : 33 mm	LVID (s) : 28 mm	PW (d) : 09 mm
EF : 60%	ESV : 28 ml	EDV : 89 ml

VALVES

MITRAL VALVE	: AML Myxomatous
AORTIC VALVE	: Normal
TRICUSPID VALVE	: Normal
PULMONARY VALVE	: Normal

CHAMBERS

LEFT ATRIUM	: Normal Sized
RIGHT ATRIUM	: Normal Sized, 30 mm
LEFT VENTRICLE	: Normal Sized, Normal LV Systolic Function
RIGHT VENTRICLE	: Normal Sized, 28mm, TAPSE – 19 mm, Normal RV Function

SEPTAE

IVS	: Intact
IAS	: Intact

GREAT ARTERIES

AORTA : Annulus-19mm, Ascending Aorta -26mm, Normal Sized,
Normal Arch

PULMONARY : Normal

DOPPLER DATA

MITRAL VALVE : E/A-0.8/0.7m/s, MR-Trivial (Postrolatral Eccentric jet)

AORTIC VALVE : Peak Gradient-6 mmHg, AR-Trivial

TRICUSPID VALVE : TR- Trivial, PASP-28mmHg

PULMONARY VALVE : Peak gradient - 4mmHg

WALL MOTION ABNORMALITIES: No R W M A

PERICARDIUM : Nil

VEGETATION / THROMBUS : Nil

OTHER FINDING:

IVC-13mm, Normal Sized, Collapsing well, Normal RA Pressure

FINALING DIAGNOSIS :

- NORMAL CHAMBER DIMENSIONS
- NORMAL PA PRESSURE
- NO R W M A
- NORMAL LV SYSTOLIC FUNCTION
- LVEF-60%

Done By: Ms.Gunavalli
Cardiac Sonographer


Signature

Patient name	Ms Hemalatha Guha Prasad	Patient ID	20020000026656
Age	38 years	Sex	Female
Referring doctor	EHP Medi-wheel	Date	10.03.2023

ULTRASOUND ABDOMEN AND PELVIS

FINDINGS:

Liver is normal in size (13.1cm) and echopattern. No intra or extra hepatic biliary duct dilatation. No focal lesions. **Portal vein** is normal in size, course and caliber. **CBD** is not dilated.

Gall bladder is normal without evidence of calculi, wall thickening or pericholecystic fluid.

Pancreas- visualized part of the pancreatic head and body appears normal in size, contour and echogenicity. Rest of the pancreas is obscured by bowel gas.

Spleen is normal in size, shape, contour and echopattern. No evidence of mass or focal lesions.

Right Kidney is normal in size (9.4 x 4.3cm), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Left Kidney is normal in size (10.4 x 4.9cm), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Retroperitoneum – Obscured by bowel gas.

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 7.9 x 4.6 x 3.6cm. Myometrial and endometrial echoes are normal. Endometrium measures 6.5mm. Endometrial cavity is empty.

Both ovaries are not visualized, obscured by bowel gas.

Both adnexa: Normal. No mass is seen.

There is no ascites or pleural effusion.

No mass / collection in RIF /LIF.

Visualized bowel loops appear normal in caliber and peristalsis. No abnormal dilatation / wall thickening noted.

IMPRESSION:

- No obvious sonological abnormality detected.

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