Dr. Goyal's
Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur - 302019
Tele : 0141-2293346, 4049787, 9887049787
Website : www.drgoyalspathlab.com | E-mail : drgoyalpiyush@gmail.com

General Physical Examination

Date of Examination: 9/10/22

Name: Neeta Devp Age: 56 DOB: 17-10-65 Sex: female

Referred By: BOB (Mediwheel)

Photo ID: Aadhar ID #: attached

Ht: 152 (cm) Wt: 73 (Kg)

Chest (Expiration): 112 (cm) Abdomen Circumference: 103 (cm)

Blood Pressure: 120 / 80 mm Hg PR: 79 / min RR: 18 / min Temp: Afebrile

BMI 31.6

Eye Examination: Near Vission N/6 with specs , 6/6 b/l eyes.
No color blindness

Other: Not significant

On examination he/she appears physically and mentally fit: ✓ Yes / No

Signature Of Examine : ---------- Name of Examinee: ----------

Signature Medical Examiner : ---------- Name Medical Examiner: ----------

Dr. Piyush Goyal
M.B.B.S., D.M.R.D.
RMC Reg. No.-017996

भारत सरकार
Government of India

नीता
Neeta

जन्म तिथि / DOB: 17/10/1965

महिला / Female

5060 9609 2573

मेरा आधार, मेरी पहचान

नीता

Dr. Piyush Goyal
M.B.B.S., D.M.R.D.
RMC Reg. No.-017996

आधार
Unique Identification Authority of India

पता: अर्धांगिनी: गुलाब चन्द, ए-12, बैंक कॉलोनी, गजसिंहपुरा, अजमेर रोड, जयपुर, वैशाली नगर, राजस्थान, 302021

Address: W/O: Gulab Chand, A-12, Bank Colony, Gajsinghpura, Ajmer Road, Jaipur, Vaishali Nagar, Rajasthan, 302021

5060 9609 2573

1947

help@uidai.gov.in

www.uidai.gov.in

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Date :- 09/10/2022 09:48:14
NAME :- Mrs. NEETA DEVI
Sex / Age :- Female 56 Yrs 11 Mon 23 Days
Company :- MediWheel

Patient ID :-12222736
Ref. By Dr:-
Lab/Hosp :-

Sample Type :- EDTA | Sample Collected Time09/10/2022 09:51:32 | Final Authentication : 09/10/2022 14:14:23

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
BOB PACKAGEFEMALE ABOVE 40			
HAEMOGARAM			
HAEMOGLOBIN (Hb)	14.9	g/dL	12.0 - 15.0
TOTAL LEUCOCYTE COUNT	8.92	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	57.1	%	40.0 - 80.0
LYMPHOCYTE	34.6	%	20.0 - 40.0
EOSINOPHIL	**6.5** H	%	1.0 - 6.0
MONOCYTE	2.0	%	2.0 - 10.0
BASOPHIL	0.2	%	0.0 - 2.0
NEUT#	5.10	10^3/uL	1.50 - 7.00
LYMPH#	3.09	10^3/uL	1.00 - 3.70
EO#	**0.57** H	10^3/uL	0.00 - 0.40
MONO#	0.14	10^3/uL	0.00 - 0.70
BASO#	0.02	10^3/uL	0.00 - 0.10
TOTAL RED BLOOD CELL COUNT (RBC)	**5.25** H	x10^6/uL	3.80 - 4.80
HEMATOCRIT (HCT)	44.00	%	36.00 - 46.00
MEAN CORP VOLUME (MCV)	83.9	fL	83.0 - 101.0
MEAN CORP HB (MCH)	28.3	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	33.8	g/dL	31.5 - 34.5
PLATELET COUNT	289	x10^3/uL	150 - 410
RDW-CV	14.0	%	11.6 - 14.0
MENTZER INDEX	15.98		

The Mentzer index is used to differentiate iron deficiency anemia from beta thalassemia trait. If a CBC indicates microcytic anemia, these are two of the most likely causes, making it necessary to distinguish between them.
If the quotient of the mean corpuscular volume divided by the red blood cell count is less than 13, thalassemia is more likely. If the result is greater than 13, then iron-deficiency anemia is more likely.

AJAYSINGH
Technologist

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MBBS.MD (Path)
RMC NO. 21021/008037

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HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
Erythrocyte Sedimentation Rate (ESR)	**34** H	mm/hr.	00 - 20

(ESR) Methodology : Measurment of ESR by cells aggregation.
Instrument Name : Indepedent form Hematocrit value by Automated Analyzer (Roller-20)
Interpretation : ESR test is a non-specific indicator ofinflammatory disease and abnormal protein states.
The test in used to detect, follow course of a certain disease (e.g-tuberculosis, rheumatic fever, myocardial infarction
Levels are higher in pregnency due to hyperfibrinogenaemia.
The "3-figure ESR " x>100 value nearly always indicates serious disease such as a serious infection, malignant paraproteinaemia or connective tissue diseasa.

(CBC)- Methodology: TLC DLC Fluorescent Flow cytometry, HB SLS method,TRBC,PCV,PLT Hydrodynamically focused Impedance and **MCH,MCV,MCHC,MENTZER INDEX** are calculated. **InstrumentName:** Sysmex 6 part fully automatic analyzer XN-L,Japan

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Sample Type :- EDTA, KOx/Na FLUORIDE-F, KOx/Na FLUORIDE-PP, SERUM

Sample Collected Time 09/10/2022 09:51:32

Final Authentication : 09/10/2022 16:28:54

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
BLOOD GROUP ABO	"O"POSITIVE		

BLOOD GROUP ABO Methodology : Haemagglutination reaction **Kit Name :** Monoclonal agglutinating antibodies **(Span clone)**.

FASTING BLOOD SUGAR (Plasma) **Method:- GOD PAP**	**188.4** H	mg/dl	75.0 - 115.0

Impaired glucose tolerance (IGT)	111 - 125 mg/dL
Diabetes Mellitus (DM)	> 126 mg/dL

Instrument Name: Randox Rx Imola **Interpretation:** Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders.Decreased glucose levels(hypoglycemia) may result from excessive insulin therapy or various liver diseases .

BLOOD SUGAR PP (Plasma) **Method:- GOD PAP**	**228.0** H	mg/dl	70.0 - 140.0

Instrument Name: Randox Rx Imola **Interpretation:** Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders.Decreased glucose levels(hypoglycemia) may result from excessive insulin therapy or various liver diseases .

URINE SUGAR (FASTING) **Collected Sample Received**	Nil		Nil

AJAYSINGH, KAUSHAL, MKSHARMA, VIJENDRAMEENA
Technologist
DR.HANSA

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Sample Type :- PLAIN/SERUM | Sample Collected Time09/10/2022 09:51:32 | Final Authentication : 09/10/2022 12:23:58

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
LIPID PROFILE			
TOTAL CHOLESTEROL **Method:- Enzymatic Endpoint Method**	121.71	mg/dl	Desirable <200 Borderline 200-239 High> 240
TRIGLYCERIDES **Method:- GPO-PAP**	**158.64** H	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500
DIRECT HDL CHOLESTEROL **Method:- Direct clearance Method**	30.69	mg/dl	Low < 40 High > 60
DIRECT LDL CHOLESTEROL **Method:- Direct clearance Method**	64.58	mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
VLDL CHOLESTEROL **Method:- Calculated**	31.73	mg/dl	0.00 - 80.00
T.CHOLESTEROL/HDL CHOLESTEROL RATIO **Method:- Calculated**	3.97		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO **Method:- Calculated**	2.10		0.00 - 3.50
TOTAL LIPID **Method:- CALCULATED**	452.37	mg/dl	400.00 - 1000.00

TOTAL CHOLESTEROL **InstrumentName**:Randox Rx Imola **Interpretation**: Cholesterol measurements are used in the diagnosis and treatments of lipid lipoprotein metabolism disorders.

TRIGLYCERIDES **InstrumentName**:Randox Rx Imola **Interpretation** : Triglyceride measurements are used in the diagnosis and treatment of diseases involving lipid metabolism and various endocrine disorders e.g. diabetes mellitus, nephrosis and liver obstruction.

DIRECT HDLCHOLESTERO **InstrumentName**:Randox Rx Imola **Interpretation:** An inverse relationship between HDL-cholesterol (HDL-C) levels in serum and the incidence/prevalence of coronary heart disease (CHD) has been demonstrated in a number of epidemiological studies.Accurate measurement of HDL-C is of vital importance when assessing patient risk from CHD. Direct measurement gives improved accuracy and reproducibility when compared to precipitation methods.

DIRECT LDL-CHOLESTEROL**InstrumentName**:Randox Rx Imola **Interpretation:** Accurate measurement of LDL-Cholesterol is of vital importance in therapies which focus on lipid reduction to prevent atherosclerosis or reduce its progress and to avoid plaque rupture.

TOTAL LIPID AND VLDL ARE CALCULATED

MKSHARMA

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RMC NO. 21021/008037

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BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) **Method:- Colorimetric method**	1.39	mg/dl	Up to - 1.0 Cord blood <2 mg/dL Premature < 6 days <16mg/dL Full-term < 6 days= 12 mg/dL 1month - <12 months <2 mg/dL 1-19 years <1.5 mg/dL Adult - Up to - 1.2 Ref-(ACCP 2020)
SERUM BILIRUBIN (DIRECT) **Method:- Colorimetric Method**	0.44	mg/dL	Adult - Up to 0.25 Newborn - <0.6 mg/dL >- 1 month - <0.2 mg/dL
SERUM BILIRUBIN (INDIRECT) **Method:- Calculated**	0.95	mg/dl	0.30-0.70
SGOT **Method:- IFCC**	17.8	U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT **Method:- IFCC**	23.2	U/L	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE **Method:- AMP Buffer**	96.50	IU/L	30.00 - 120.00
SERUM GAMMA GT **Method:- IFCC**	21.20	U/L	7.00 - 32.00
SERUM TOTAL PROTEIN **Method:- Biuret Reagent**	7.04	g/dl	6.40 - 8.30
SERUM ALBUMIN **Method:- Bromocresol Green**	4.72	g/dl	3.80 - 5.00
SERUM GLOBULIN **Method:- CALCULATION**	2.32	gm/dl	2.20 - 3.50
A/G RATIO	2.03		1.30 - 2.50

Total Bilirubin Methodology:Colorimetric method InstrumentName:Randox Rx Imola Interpretation:An increase in bilirubin concentration in the serum occurs in toxic or infectious diseases of the liver e.g. hepatitis B or obstruction of the bile duct and in rhesus incompatible babies.High levels of unconjugated bilirubin indicate that too much haemoglobin is being destroyed or that the liver is not actively treating the haemoglobin it is receiving.

AST Aspartate Aminotransferase Methodology: IFCC **InstrumentName**:Randox Rx Imola **Interpretation**: Elevated levels of AST can signal myocardial infarction, hepatic disease, muscular dystrophy and organ damage. Although heart muscle is found to have the most activity of the enzyme, significant activity has also been seen in the brain, liver, gastric mucosa, adipose tissue and kidneys of humans.

ALT Alanine Aminotransferase Methodology: IFCC**InstrumentName**:Randox Rx Imola **Interpretation:** The enzyme ALT has been found to be in highest concentrations in the liver, with decreasing concentrations found in kidney, heart, skeletal muscle, pancreas, spleen and lung tissue respectively. Elevated levels of the transaminases can indicate myocardial infarction, hepatic disease, muscular dystrophy and organ damage.

Alkaline Phosphatase Methodology:AMP Buffer InstrumentName:Randox Rx Imola Interpretation:Measurements of alkaline phosphatase are of use in the diagnosis, treatment and investigation of hepatobiliary disease and in bone disease associated with increased osteoblastic activity. Alkaline phosphatase is also used in the diagnosis of parathyroid and intestinal disease.

TOTAL PROTEIN Methodology:Biuret Reagent **InstrumentName**:Randox Rx Imola **Interpretation** : Measurements obtained by this method are used in the diagnosis and treatment of a variety of diseases involving the liver, kidney and bone marrow as well as other metabolic or nutritional disorders.

ALBUMIN (ALB) Methodology: Bromocresol Green **InstrumentName**:Randox Rx Imola **Interpretation:** Albumin measurements are used in the diagnosis and treatment of numerous diseases involving

MKSHARMA

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Sample Collected Time09/10/2022 09:51:32
Final Authentication : 09/10/2022 12:23:58

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
SERUM CREATININE Method:- Colorimetric Method	1.02	mg/dl	Men - 0.6-1.30 Women - 0.5-1.20
SERUM URIC ACID Method:- Enzymatic colorimetric	**5.82** H	mg/dl	Men - 3.4-7.0 Women - 2.4-5.7

MKSHARMA

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BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
BLOOD UREA NITROGEN (BUN)	18.7	mg/dl	0.0 - 23.0

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Sample Type :- EDTA | Sample Collected Time09/10/2022 09:51:32 | Final Authentication : 09/10/2022 14:14:23

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
GLYCOSYLATED HEMOGLOBIN (HbA1C) **Method:- HPLC**	**9.0** H	%	Non-diabetic: < 5.7 Pre-diabetics: 5.7-6.4 Diabetics: = 6.5 or higher ADA Target: 7.0 Action suggested: > 6.5

Instrument name: ARKRAY's ADAMS Lite HA 8380V, JAPAN.

Test Interpretation:
HbA1C is formed by the condensation of glucose with n-terminal valine residue of each beta chain of HbA to form an unstable schiff base.It is the major fraction,constituting approximately 80% of HbA1c.Formation of glycated hemoglobin (GHb) is essentially irreversible and the concentration in the blood depends on both the lifespan of the red blood cells (RBC) (120 days) and the blood glucose concentration. The GHb concentration represents the integrated values for glucose overthe period of 6 to 8 weeks. GHb values are free of day to day glucose fluctuations and are unaffected by recent exercise or food ingestion. Concentration of plasmaglucose concentration in GHb depends on the time interval, with more recent values providing a larger contribution than earlier values. The interpretation of GHbdepends on RBC having a normal life span. Patients with hemolytic disease or other conditions with shortened RBC survival exhibit a substantial reduction of GHb.High GHb have been reported in iron deficiency anemia. GHb has been firmly established as an index of long term blood glucose concentrations and as a measureof the risk for the development of complications in patients with diabetes mellitus. The absolute risk of retinopathy and nephropathy are directly proportional to themean of HbA1C.Genetic variants (e.g. HbS trait, HbC trait), elevated HbF and chemically modified derivatives of hemoglobin can affect the accuracy of HbA1cmeasurements. The effects vary depending on the specific Hb vatiant or derivative and the specific HbA1c method.
Ref by ADA 2020

MEAN PLASMA GLUCOSE **Method:- Calculated Parameter**	**212** H	mg/dL	Non Diabetic < 100 mg/dL Prediabetic 100- 125 mg/dL Diabetic 126 mg/dL or Higher

AJAYSINGH
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Patient ID :-12222736
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Sample Type :- URINE | Sample Collected Time09/10/2022 09:51:32 | Final Authentication : 09/10/2022 12:45:20

CLINICAL PATHOLOGY

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			
PHYSICAL EXAMINATION			
COLOUR	PALE YELLOW		PALE YELLOW
APPEARANCE	Clear		Clear
CHEMICAL EXAMINATION			
REACTION(PH)	6.0		5.0 - 7.5
SPECIFIC GRAVITY	1.020		1.010 - 1.030
PROTEIN	NIL		NIL
SUGAR	NIL		NIL
BILIRUBIN	NEGATIVE		NEGATIVE
UROBILINOGEN	NORMAL		NORMAL
KETONES	NEGATIVE		NEGATIVE
NITRITE	NEGATIVE		NEGATIVE
MICROSCOPY EXAMINATION			
RBC/HPF	NIL	/HPF	NIL
WBC/HPF	2-3	/HPF	2-3
EPITHELIAL CELLS	2-3	/HPF	2-3
CRYSTALS/HPF	ABSENT		ABSENT
CAST/HPF	ABSENT		ABSENT
AMORPHOUS SEDIMENT	ABSENT		ABSENT
BACTERIAL FLORA	ABSENT		ABSENT
YEAST CELL	ABSENT		ABSENT
OTHER	ABSENT		

VIJENDRAMEENA
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IMMUNOASSAY

Test Name	Value	Unit	Biological Ref Interval
TOTAL THYROID PROFILE			
SERUM TOTAL T3 **Method:- Chemiluminescence(Competitive immunoassay)**	1.330	ng/ml	0.970 - 1.690
SERUM TOTAL T4 **Method:- Chemiluminescence(Competitive immunoassay)**	7.190	ug/dl	5.500 - 11.000
SERUM TSH ULTRA **Method:- Enhanced Chemiluminescence Immunoassay**	4.140	µIU/mL	0.500 - 6.880

Interpretation: Triiodothyronine (T3) contributes to the maintenance of the euthyroid state.A decrease in T3 concentration of up to 50% occurs in a variety of clinical situations, including acute and chronic disease. Although T3 results alone cannot be used to diagnose hypothyroidism, T3 concentration may be more sensitive than thyroxine (T4) for hyperthyroidism. Consequently, the total T3 assay can be used in conjunction with other assays to aid in the differential diagnosis of thyroid disease.T3 concentrations may be altered in some conditions, such as pregnancy,that affect the capacity of the thyroid hormone-binding proteins. Under such conditions, Free T3 can provide the best estimate of the metabolically active hormone concentration.Alternatively, T3 uptake, or T4 uptake can be used with the total T3 result to calculate the free T3 index and estimate the concentration of free T3.

Interpretation :The measurement of Total T4 aids in the differential diagnosis of thyroid disease. While >99.9% of T4 is protein-bound. primarily to thyroxine-binding globulin (TBG), it is the free fraction that is biologically active. In most patients, the total T4 concentration is a good indicator of thyroid status. T4 concentrations may be altered in some conditions, such as pregnancy,that affect the capacity of the thyroid hormone-binding proteins. Under such conditions, free T4 can provide the best estimate of the metabolically active hormone concentration. Alternatively, T3 uptake may be used with the total T4 result to calculate the free T4 index (FT4I) and estimate the concentration of free T4.Some drugs and some nonthyroidal patient conditions are known to alter TT4 concentrations in vivo.

Interpretation :TSH stimulates the production of thyroxine (T4) and triiodothyronine (T3) by the thyroid gland. The diagnosis of overt hypothyroidism by the finding of a low total T4 or free T4 concentration is readily confirmed by a raised TSH concentration. Measurement of low or undetectable TSH concentrations may assist the diagnosis of hyperthyroidism, where concentrations of T4 and T3 are elevated and TSH secretion is suppressed. These have the advantage of discriminating between the concentrations of TSH observed in thyrotoxicosis, compared with the low, but detectable, concentrations that occur in subclinical hyperthyroidism. The performance of this assay has not been established for neonatal specimens. Some drugs and some nonthyroidal patient conditions are known to alter TSH concentrations in vivo.

INTERPRETATION

PREGNANCY	REFERENCE RANGE FOR TSH IN uIU/mL (As per American Thyroid Association)
1st Trimester	0.10-2.50
2nd Trimester	0.20-3.00
3rd Trimester	0.30-3.00

KAUSHAL
Technologist

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PAP SMEAR

PAP SMEAR FOR CYTOLOGY EXAMINATION

Microscopic & diagnosis,

Smears show predominantly superficial & intermediate squamous epithelial cells along with few parabasal cells in the background of mild acute inflammation.Trichomonas vaginals also seen.

No endocervical cells seen.
No atypical or malignant cells seen.

IMPRESSION : Trichomonas positive smear.

Note: Please note papanicolaou smear study is a screening procedure for cervical cancer with inherent false negative result, hence should be interpreted with caution.

Slides will be kept for one month only.

**** End of Report ****

SURESHSAINI
Technologist

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B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur
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Website : www.drgoyalspathlab.com | E-mail : drgoyalpiyush@gmail.com

NAME:	MRS. NEETA DEVI	AGE	56 YRS/M
REF.BY	MEDI WHEEL	DATE	09/10/2022

CHEST X RAY (PA VIEW)

Bilateral lung fields appear clear.

Bilateral costo-phrenic angles appear clear.

Cardiothoracic ratio is normal.

Thoracic soft tissue and skeletal system appear unremarkable.

Soft tissue shadows appear normal.

NOTE:

- **Early degenerative changes are seen in visualized bones and spine.**

IMPRESSION: No significant abnormality is detected.

Shalini

DR.SHALINI GOEL
M.B.B.S, D.N.B (Radiodiagnosis)
RMC No.: 21954

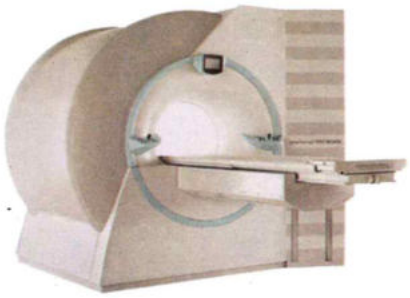
Dr. Piyush Goyal
M.B.B.S., D.M.R.D.
RMC Reg No. 017996

Dr. Poonam Gupta
MBBS, MD (Radio Diagnosis)
RMC No. 32495

Dr. Ashish Choudhary
MBBS, MD (Radio Diagnosis)
Fetal Medicine Consultant
FMF ID - 260517 | RMC No 22430

Dr. Rathod Hetali Amrutlal
MBBS, M.D. (Radio-Diagnosis)
RMC No. 17163

Transcript by.



Dr. Goyal's
Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur
Tele : 0141-2293346, 4049787, 9887049787
Website : www.drgoyalspathlab.com | E-mail : drgoyalpiyush@gmail.com

Date :- 09/10/2022 09:48:14	Patient ID :-12222736
NAME :- Mrs. NEETA DEVI	Ref. By Doctor:-
Sex / Age :- Female 56 Yrs 11 Mon 23 Days	Lab/Hosp :-
Company :- MediWheel	

Final Authentication : 09/10/2022 12:12:19

BOB PACKAGEFEMALE ABOVE 40

ULTRA SOUND SCAN OF ABDOMEN

Liver is enlarged in size (~15.8cm). Echo-texture is bright. No focal space occupying lesion is seen within liver parenchyma. Intra hepatic biliary channels are not dilated. Portal vein diameter is normal.

Gall bladder is of normal size. Wall is not thickened. No calculus or mass lesion is seen in gall bladder. Common bile duct is not dilated.

Pancreas is of normal size and contour. Echo-pattern is normal. No focal lesion is seen within pancreas.

Spleen is of normal size and shape. Echotexture is normal. No focal lesion is seen.

Kidneys are normally sited and are of normal size and shape. Cortico-medullary echoes are normal. No focal lesion is seen. Collecting system does not show any dilatation or calculus.

Urinary Bladder: is partially distended.

Pelvic organ could not be commented.

IMPRESSION:
***Mild hepatomegaly with Grade I fatty changes..**
-Needs clinical correlation & further evaluation

BILAL

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M.B.B.S., D.M.R.D.
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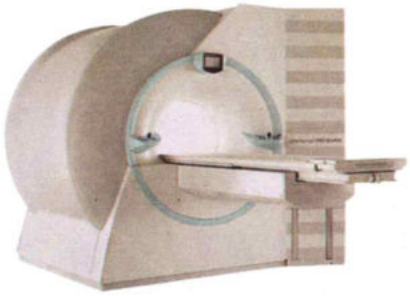
Transcript by.



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Tele : 0141-2293346, 4049787, 9887049787
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Date :- 09/10/2022 09:48:14
NAME :- Mrs. NEETA DEVI
Sex / Age :- Female 56 Yrs 11 Mon 23 Days
Company :- MediWheel

Patient ID :-12222736
Ref. By Doctor:-
Lab/Hosp :-

Final Authentication : 09/10/2022 12:12:19

ULTRASONOGRAPHY REPORT : BREAST AND AXILLA

Right breast:

Skin , subcutaneous tissue and retroareolar region is normal

Fibro glandular tissue shows normal architecture and echotexture.

Pre and retro mammary regions are unremarkable .

No obvious cyst, mass or architectural distortion visulised.

Axillary lymph nodes are not significantly enlarged and their hilar shadows are preserved.

Left breast:

Skin , subcutaneous tissue and retroareolar region is normal

Fibro glandular tissue shows normal architecture and echotexture.

Pre and retro mammary regions are unremarkable .

No obvious cyst, mass or architectural distortion visulised.

Axillary lymph nodes are not significantly enlarged and their hilar shadows are preserved.

IMPRESSION : No abnormality detected.

*** End of Report ***

BILAL

Transcript by.

Dr. Piyush Goyal
M.B.B.S., D.M.R.D.
RMC Reg No. 017996

Dr. Poonam Gupta
MBBS, MD (Radio Diagnosis)
RMC No. 32495

Dr. Ashish Choudhary
MBBS, MD (Radio Diagnosis)
Fetal Medicine Consultant
FMF ID - 26051.7 | RMC No 22430

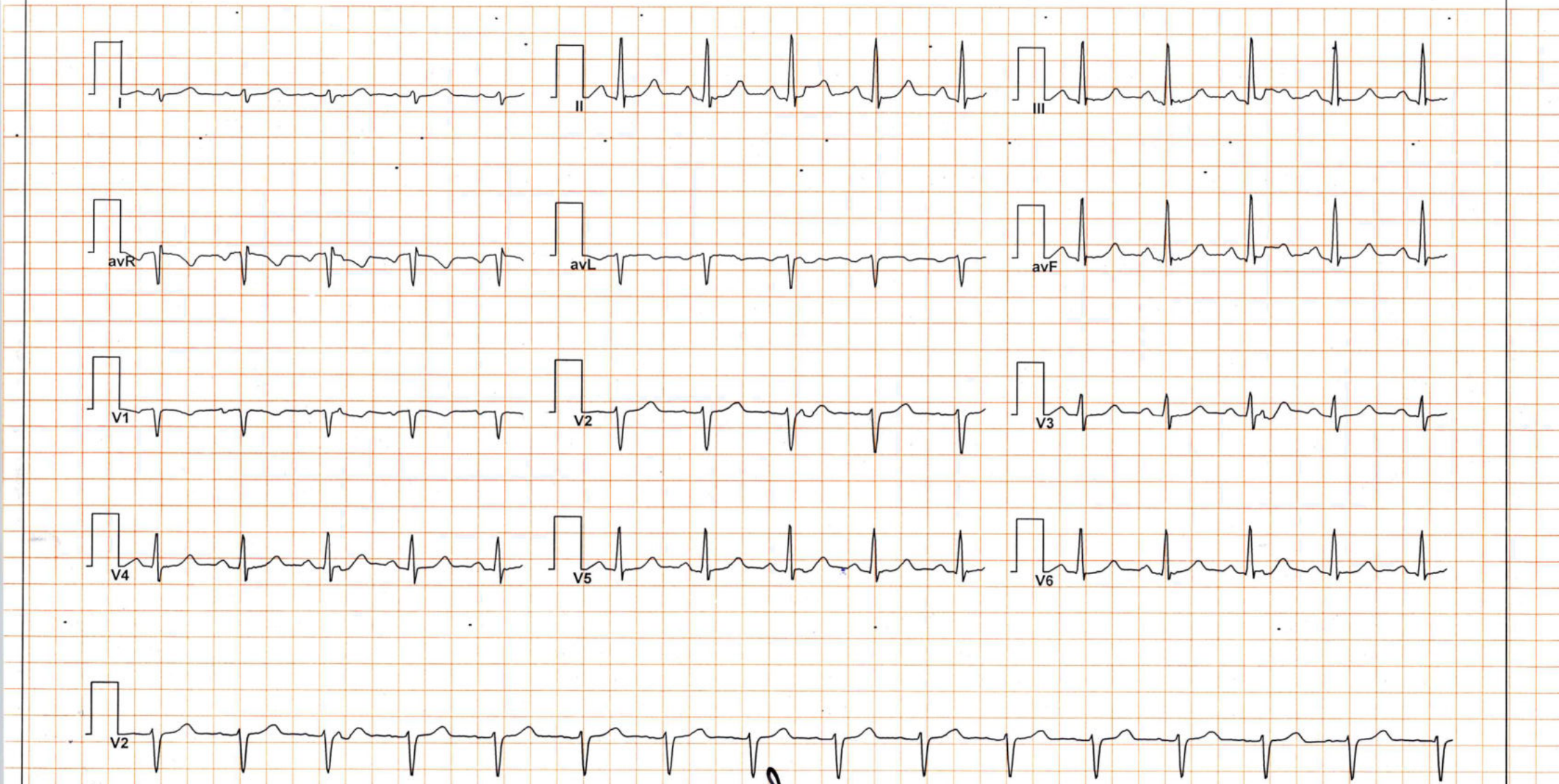
Dr. Rathod Hetali Amrutlal
MBBS, M.D. (Radio-Diagnosis)
RMC No. 17163

DR. GOYALS PATH LAB & IMAGING CENTER

ECG

102220600 / MRS NEETA DEVI / 57 Yrs / F/ Non Smoker

Heart Rate : 93 bpm / / Refd By.: BOB / Tested On : 09-Oct-22 15:51:58 / HF 0.05 Hz - LF 100 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s



TWNL

Dr. Naresh Kumar Mohanka
RMC No. 35703
MBBS, DIP.CARDIO (ESCORTS)
D.E.M (RCGP UK)

Allengers ECG (Pisces)(PIS212160118)

DR. GOYALS PATH LAB & IMAGING CENTER

JAIPUR EMail:

Report

AGHPL

MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg
Date: 09 / 10 / 2022 Refd By : BOB MEDIWHEEL Examined By:

Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:12	0:12	01.1	00.0	01.0	096	59 %	120/80	115	00	
Standing	00:21	0:09	01.1	00.0	01.0	096	59 %	120/80	115	00	
ExStart	01:35	1:14	01.1	00.0	01.0	109	67 %	120/80	130	00	
BRUCE Stage 1	04:35	3:00	01.7	10.0	04.7	133	82 %	130/85	172	00	
BRUCE Stage 2	07:35	3:00	02.5	12.0	07.1	147	90 %	136/90	199	00	
PeakEx	09:11	1:36	03.4	14.0	08.8	160	98 %	136/90	217	00	
Recovery	10:11	1:00	00.0	00.0	01.2	140	86 %	136/90	190	00	
Recovery	11:11	2:00	00.0	00.0	01.0	122	75 %	130/85	158	00	
Recovery	12:11	3:00	00.0	00.0	01.0	114	70 %	130/80	148	00	
Recovery	13:11	4:00	00.0	00.0	01.0	111	68 %	120/80	133	00	
Recovery	13:48	4:37	00.0	00.0	01.0	107	66 %	120/80	128	00	

FINDINGS :

Exercise Time	: 07:36
Max HR Attained	: 160 bpm 98% of Target 163
Max BP Attained	: 136/90 (mm/Hg)
Max WorkLoad Attained	: 8.8 Fair response to induced stress
Test End Reasons	: Test Complete, Heart Rate Achieved

REPORT :

TMT is Negative for RMI

Dr. Naresh Kumar Motiyanka
RMC No. 35703
MBBS, DIP. CARDIO (ESCORTS)
D.E.M (RCGP-UK)

(ADX_GEM217220330)(R)

DR. GOYALS PATH LAB & IMAGING CENTER

MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 96

BRUCE:Supine(0:12)

AGHPL

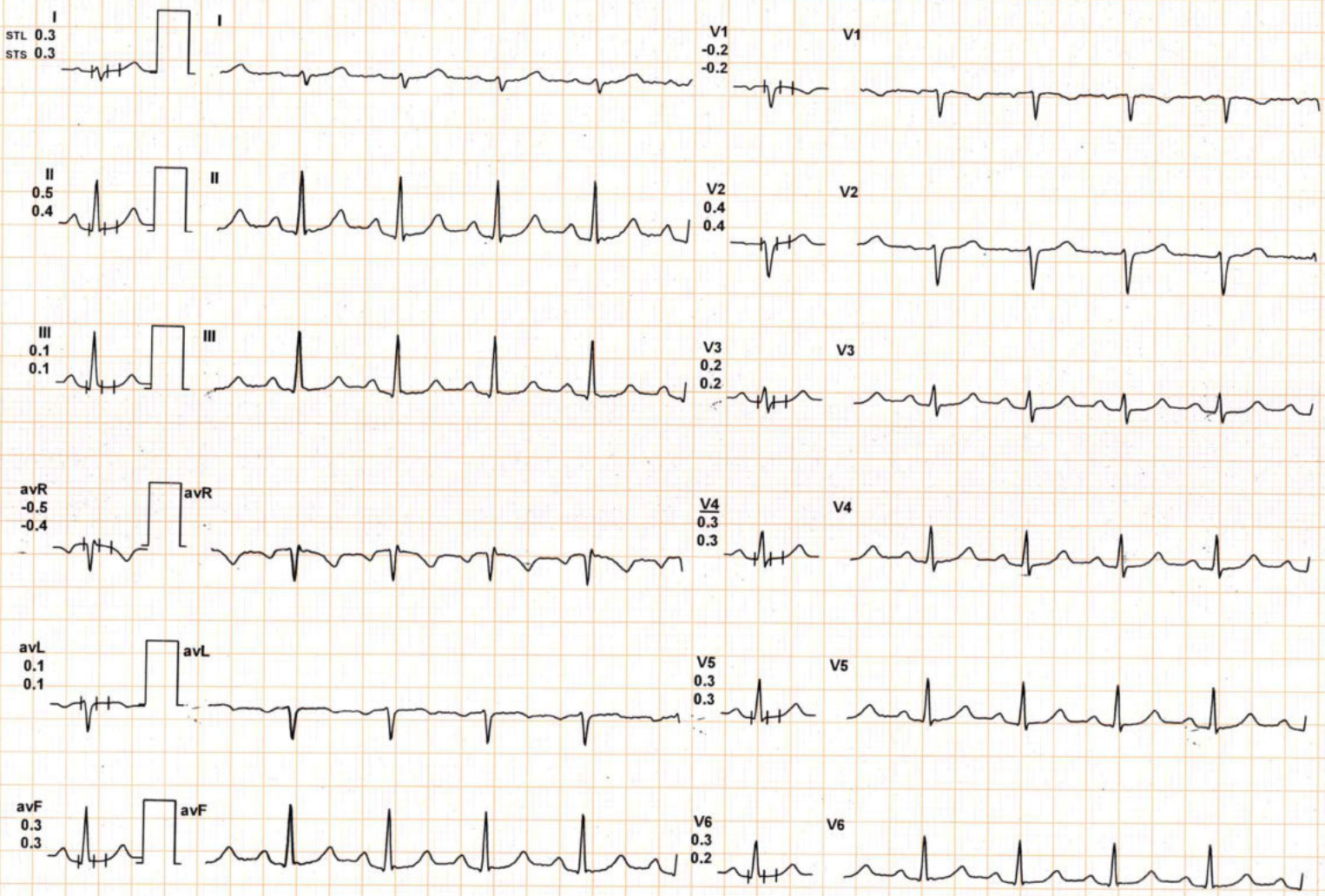
Date: 09 / 10 / 2022

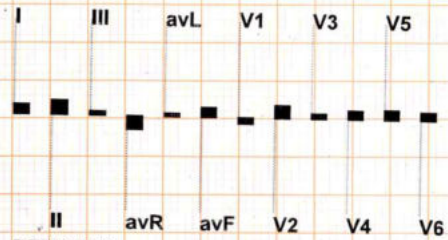
METS: **1.0/ 96** bpm **59%** of THR BP: **120/80 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: **00:00** **1.1** mph, **0.0%**

4X **80 mS Post J**

25 mm/Sec. 1.0 Cm/mV





REMARKS:

(ADX_GEM217220330)(R)Allengers

DR. GOYALS PATH LAB & IMAGING CENTER

MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 96

BRUCE:Standing(0:09)

AGHPL

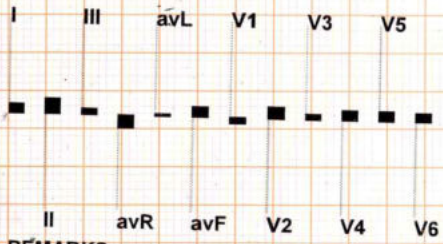
Date: 09 / 10 / 2022

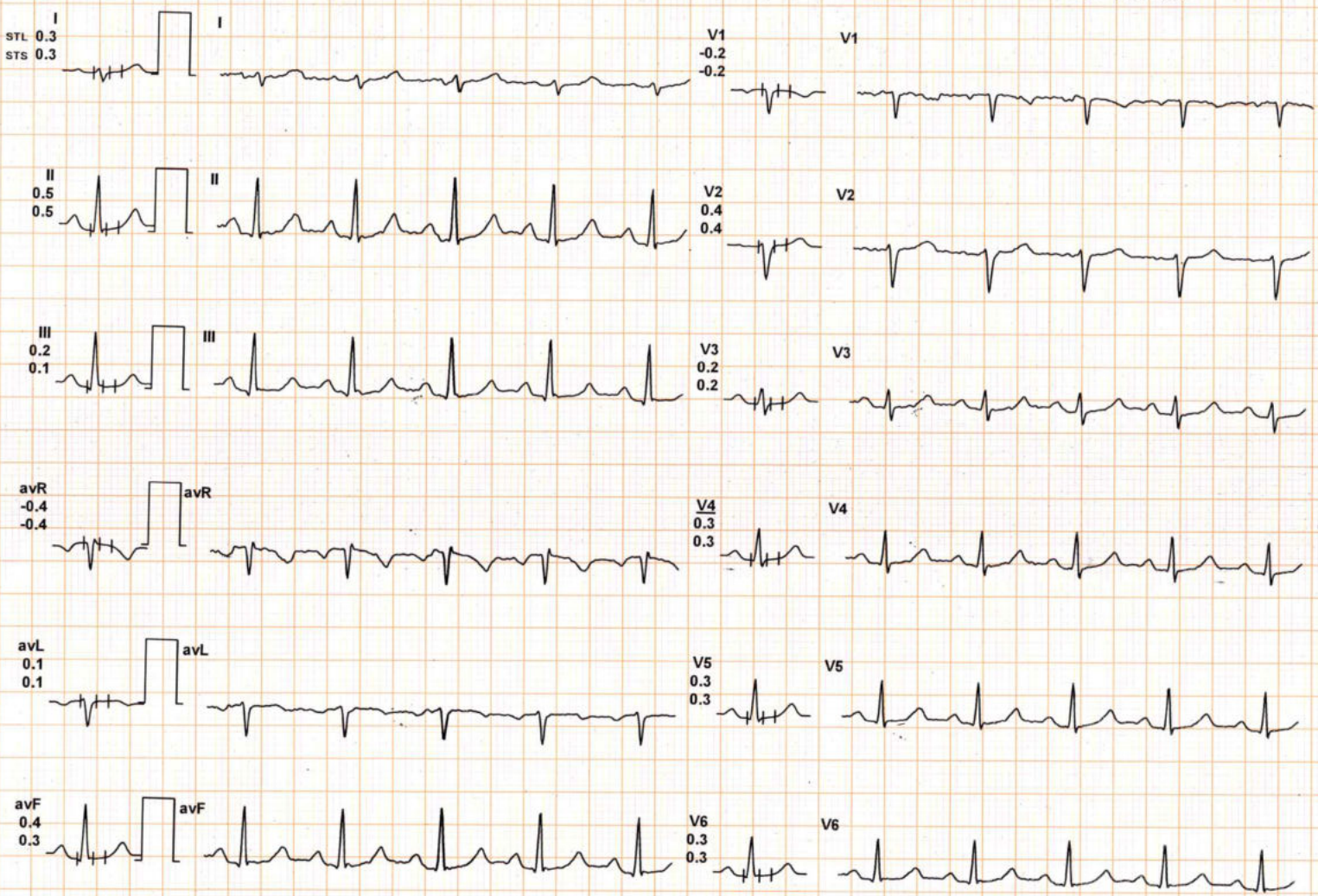
METS: **1.0/ 96** bpm **59%** of THR BP: **120/80 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: **00:00** **1.1** mph, **0.0%**

4X **80 mS Post J**

25 mm/Sec. 1.0 Cm/mV





REMARKS:

(ADX_GEM217220330)(R)Allengers

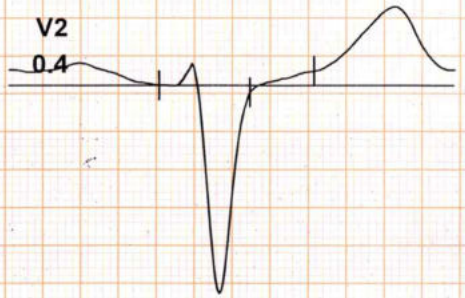
DR. GOYALS PATH LAB & IMAGING CENTER

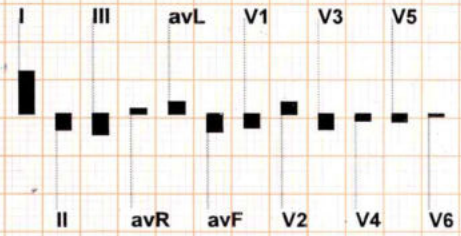
ExStart

MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 109

Date: 09 / 10 / 2022 METS: **1.0/ 109** bpm **67%** of THR BP: **120/80 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz ExTime: **00:00** **1.1** mph, **0.0%**

4X **80 mS Post J** **25 mm/Sec. 1.0 Cm/mV**





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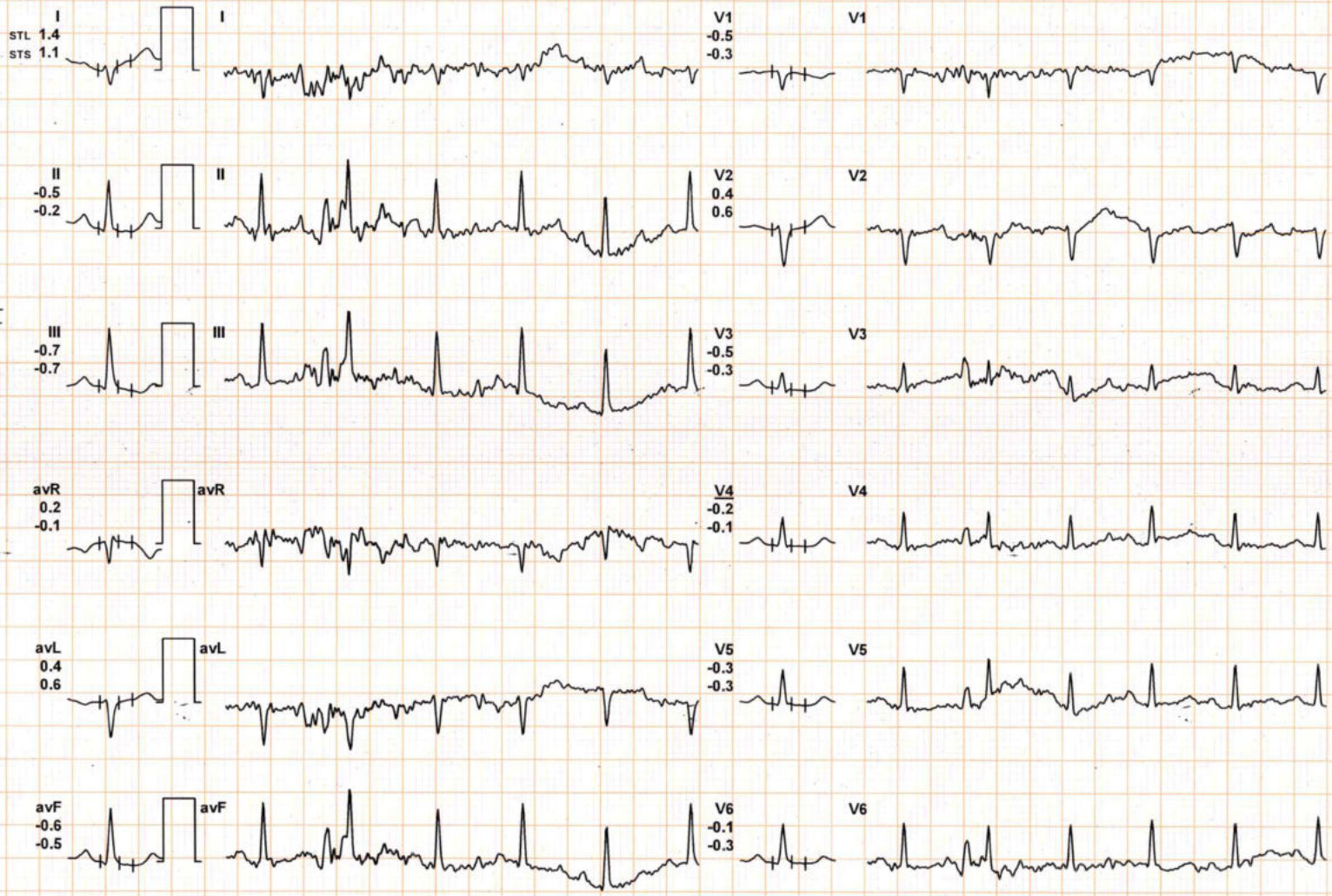

(ADX_GEM217220330)(R)Allengers

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BRUCE:Stage 1(3:00)

AGHPL

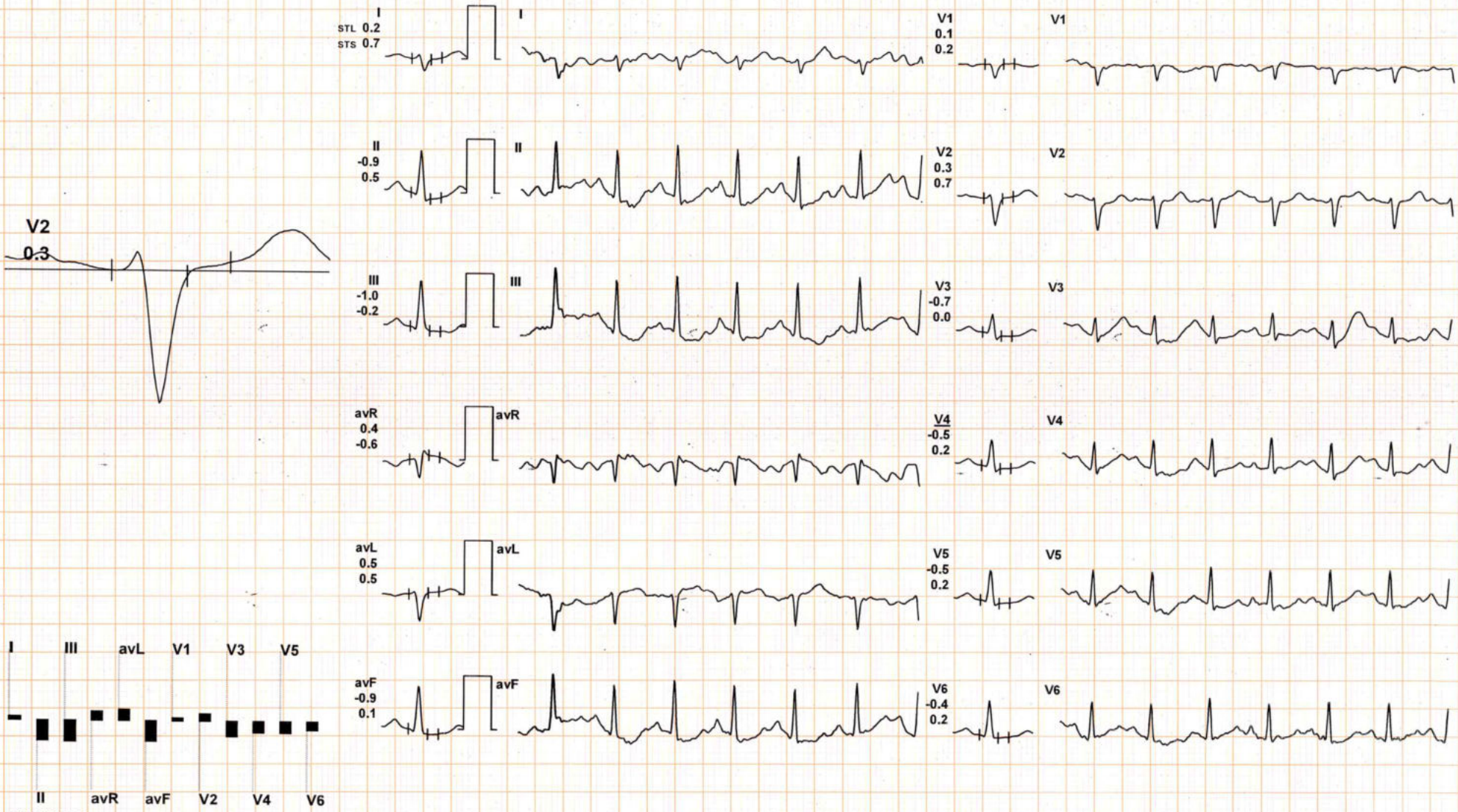
MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 133

Date: 09 / 10 / 2022 METS: **4.7/ 133** bpm **82%** of THR BP: **130/85 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: **03:00** **1.7** mph, **10.0%**

25 mm/Sec. 1.0 Cm/mV

4X **60 mS Post J**



REMARKS:

(ADX_GEM217220330)(R)Allengers

DR. GOYALS PATH LAB & IMAGING CENTER

BRUCE:Stage 2(3:00)

MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 147

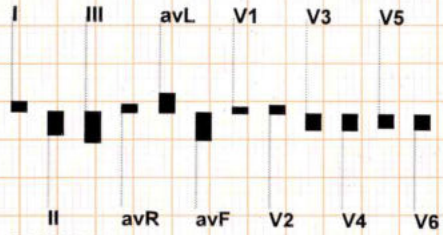
Date: 09 / 10 / 2022

METS: **7.1/ 147** bpm **90%** of THR BP: **136/90 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: **06:00** **2.5** mph, **12**

4X **60 mS Post J**

25 mm/Sec. 1.0 Cm/mV



REMARKS:

(ADX_GEM217220330)(R)Allengers

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MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 160

PeakEx

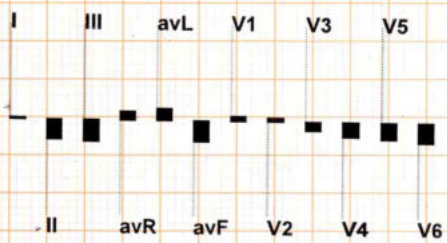
Date: 09 / 10 / 2022

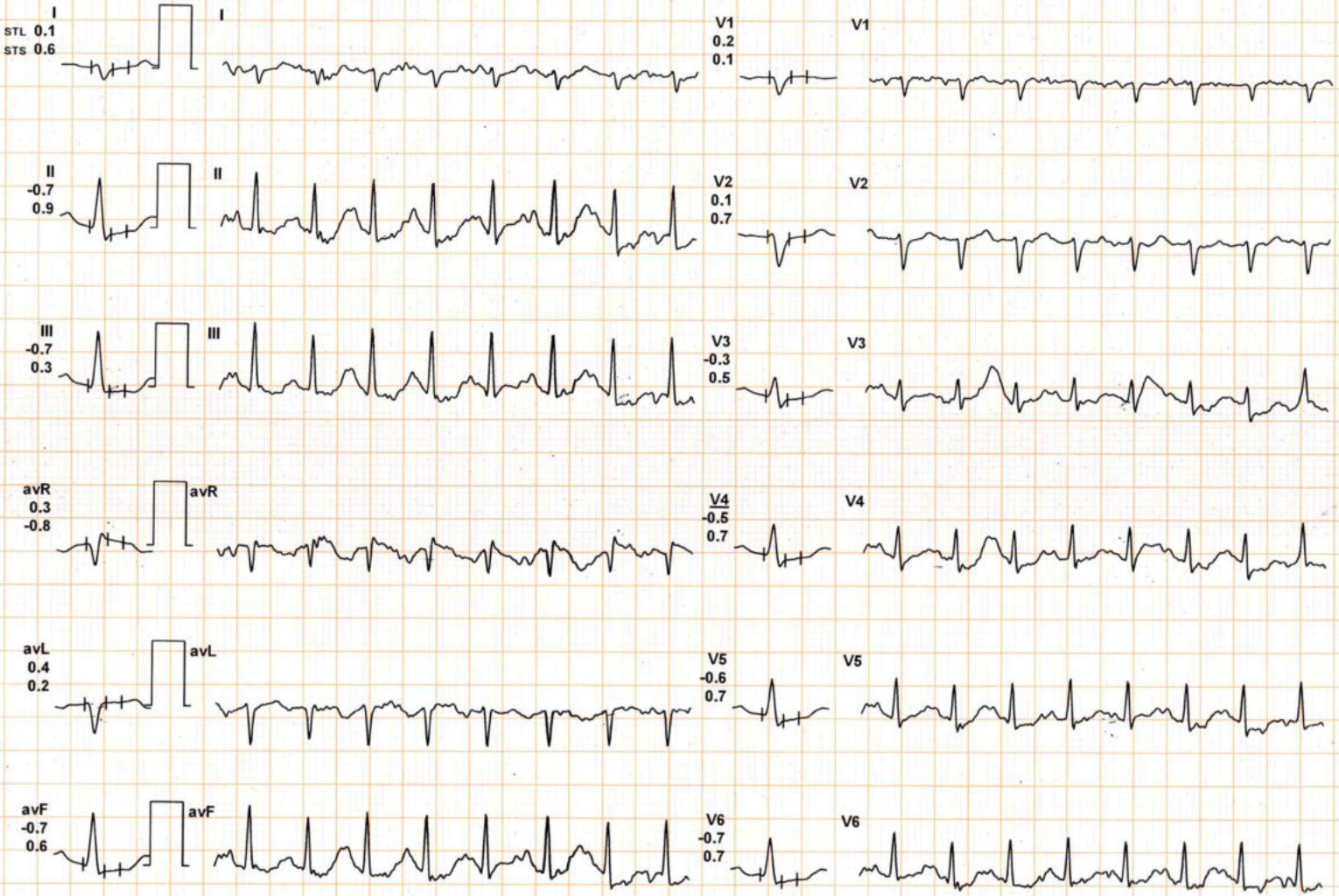
METS: **8.8/ 160** bpm **98%** of THR BP: **136/90 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: **07:36** **3.4** mph, **14.0%**

4X **60 mS Post J**

25 mm/Sec. 1.0 Cm/mV





REMARKS:

(ADX_GEM217220330)(R)Allengers

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MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 140

Recovery(1:00)

AGHPL

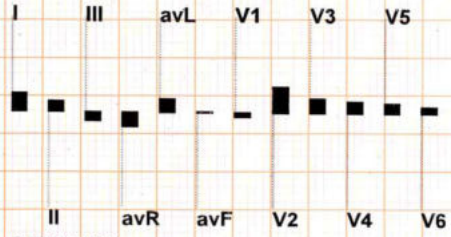
Date: 09 / 10 / 2022

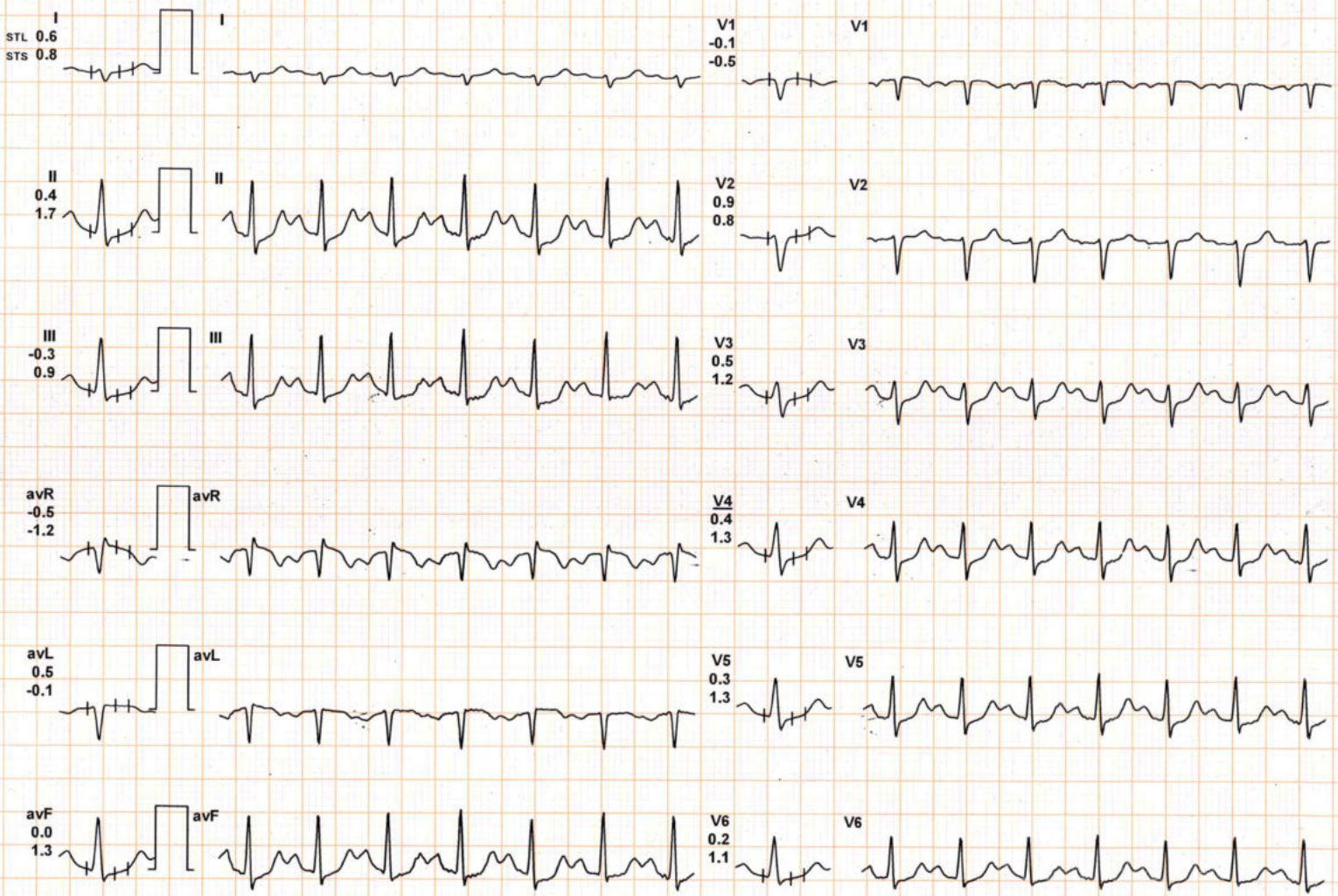
METS: **1.2/ 140** bpm **86%** of THR BP: **136/90 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: **07:36** **0.0** mph, **0.0%**

4X **60 mS Post J**

25 mm/Sec. 1.0 Cm/mV





REMARKS:

(ADX_GEM217220330)(R)Allengers

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MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 122

Recovery(2:00)

AGHPL

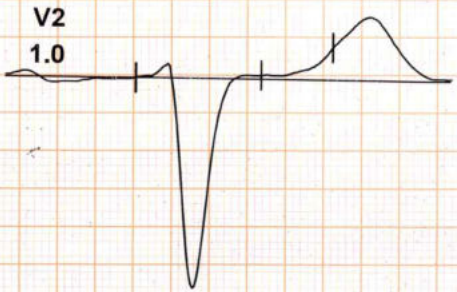
Date: 09 / 10 / 2022

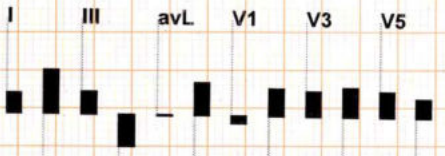
METS: **1.0/ 122** bpm **75%** of THR BP: **130/85 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: **07:36** **0.0** mph, **0.0%**

4X **80 mS Post J**

25 mm/Sec. 1.0 Cm/mV





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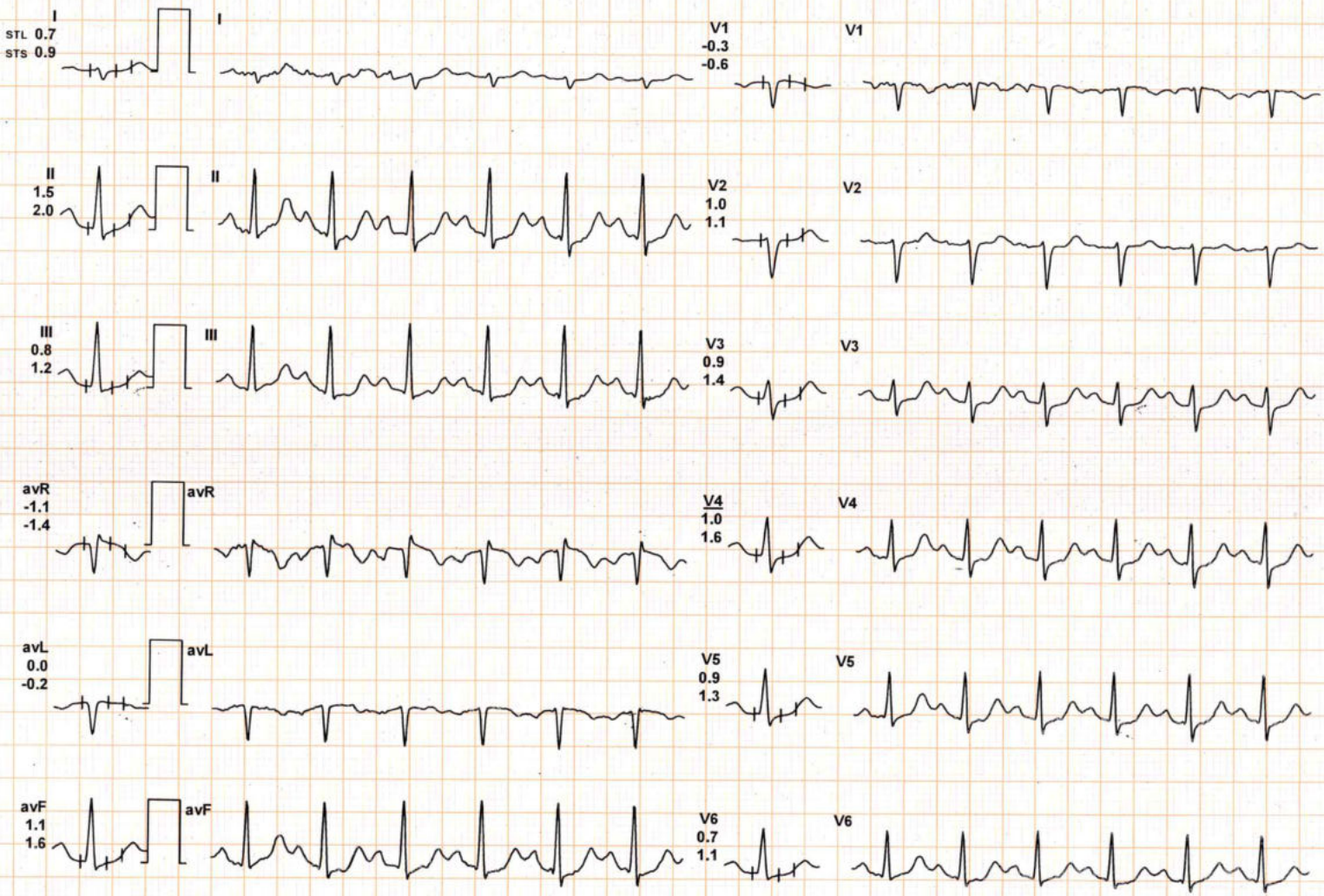


(ADX_GEM217220330)(R)Allengers

DR. GOYALS PATH LAB & IMAGING CENTER

Recovery(3:00)

AGHPL

MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 114

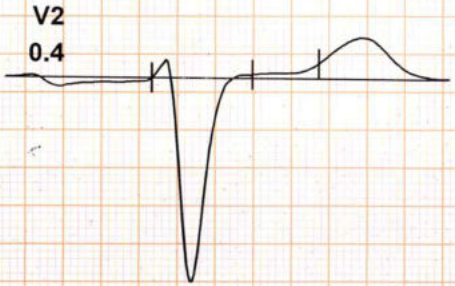
Date: 09 / 10 / 2022

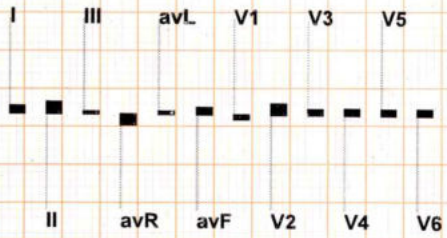
METS: **1.0/ 114** bpm **70%** of THR BP: **130/80 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

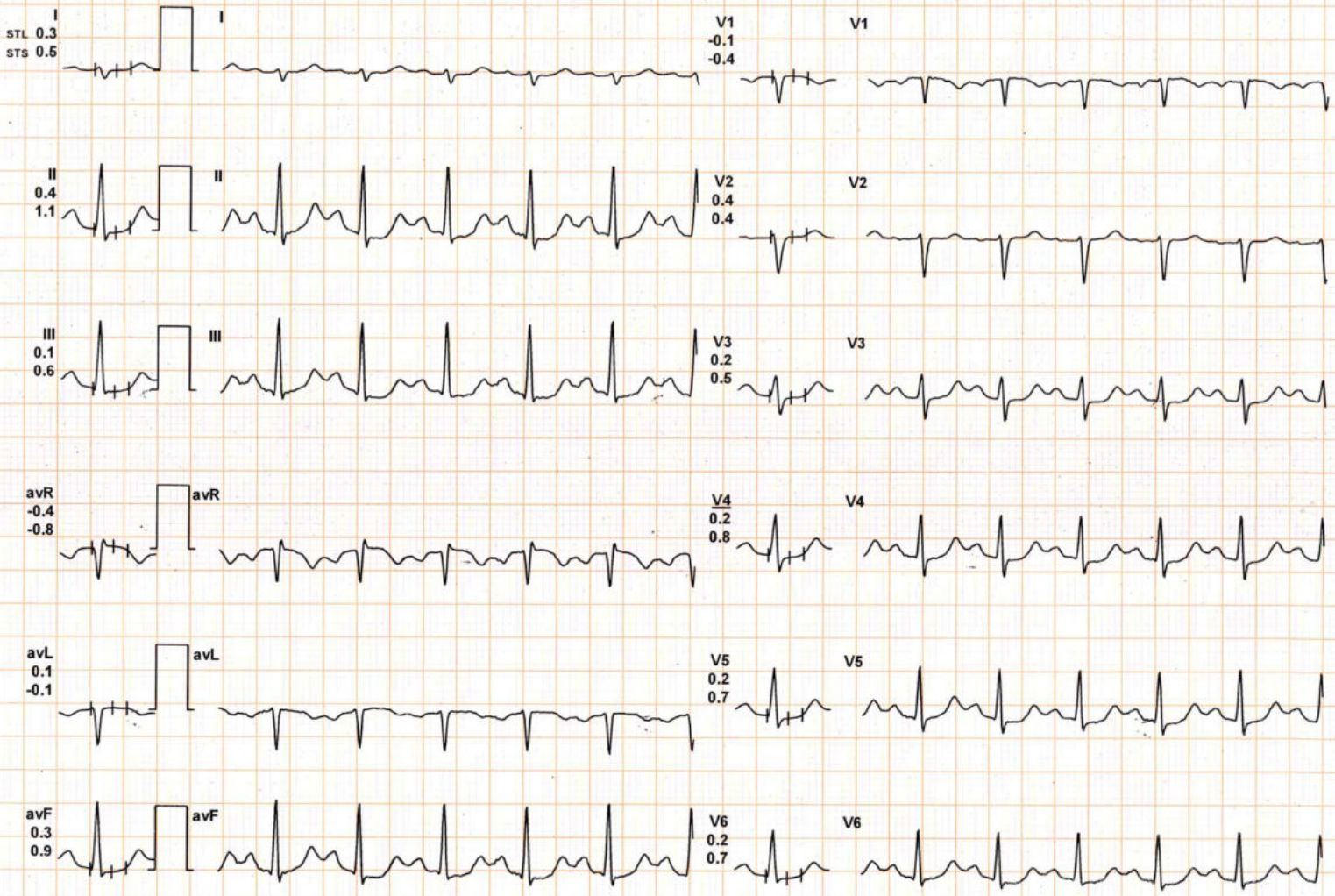
ExTime: **07:36** **0.0** mph, **0.0%**

4X **80 mS Post J**

25 mm/Sec. 1.0 Cm/mV







REMARKS:

(ADX_GEM217220330)(R)Allengers

DR. GOYALS PATH LAB & IMAGING CENTER

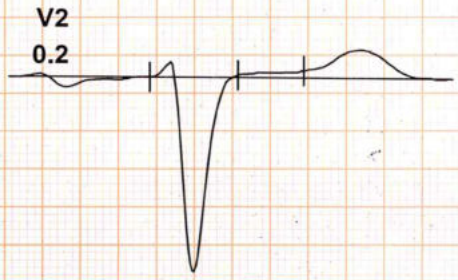
Recovery(4:00)

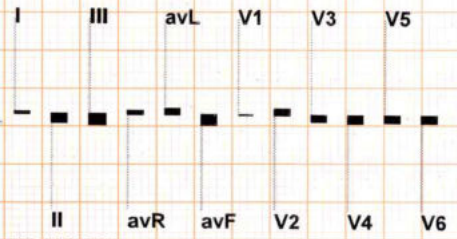
AGHPL

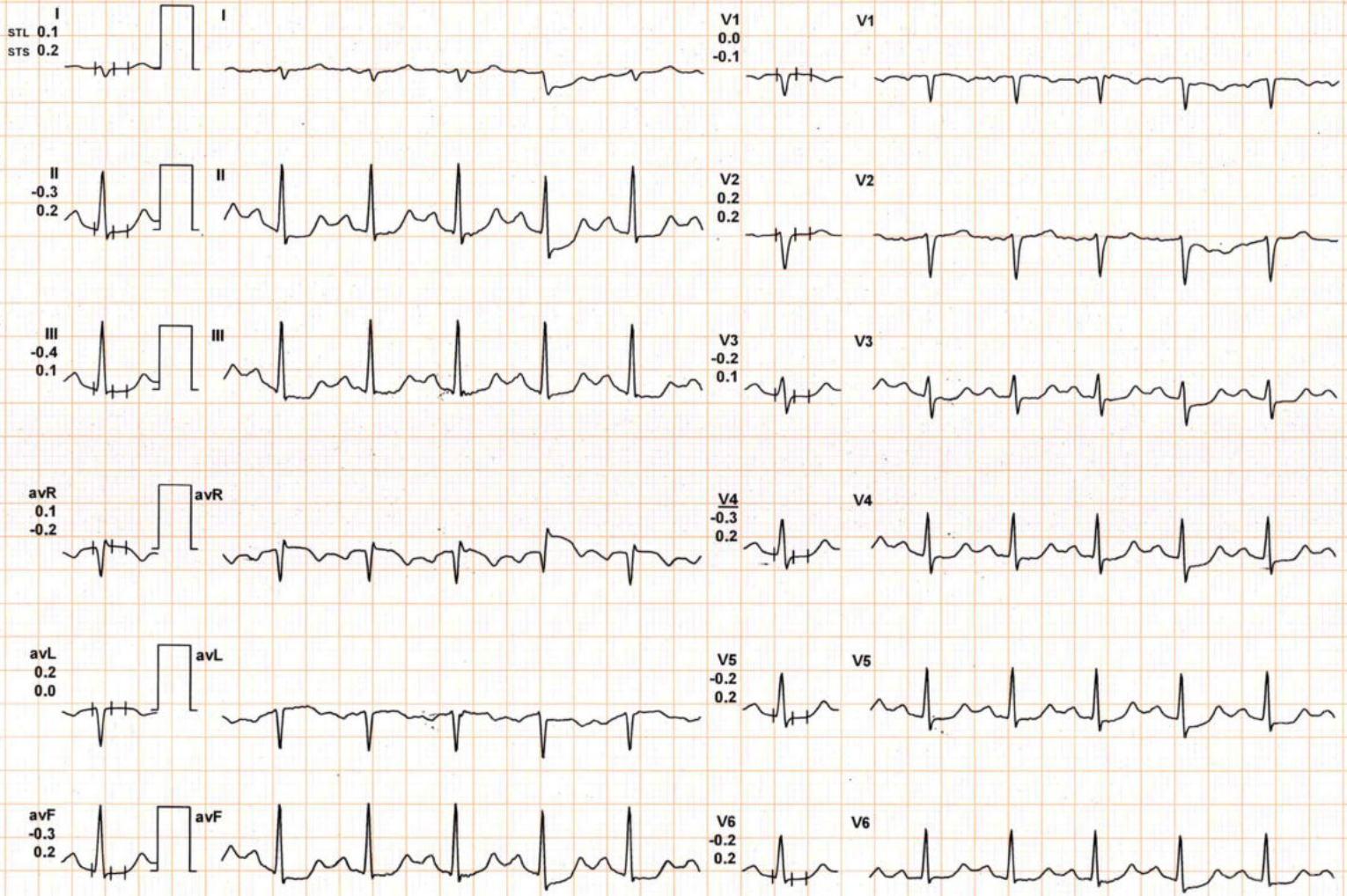
MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 111

Date: 09 / 10 / 2022 METS: **1.0/ 111** bpm **68%** of THR BP: **120/80 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz ExTime: **07:36** **0.0** mph, **0.0%**

4X **80 mS Post J** **25 mm/Sec. 1.0 Cm/mV**







REMARKS:

(ADX_GEM217220330)(R)Allengers

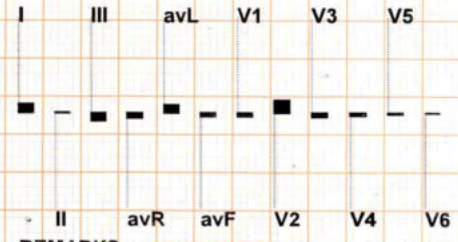
DR. GOYALS PATH LAB & IMAGING CENTER

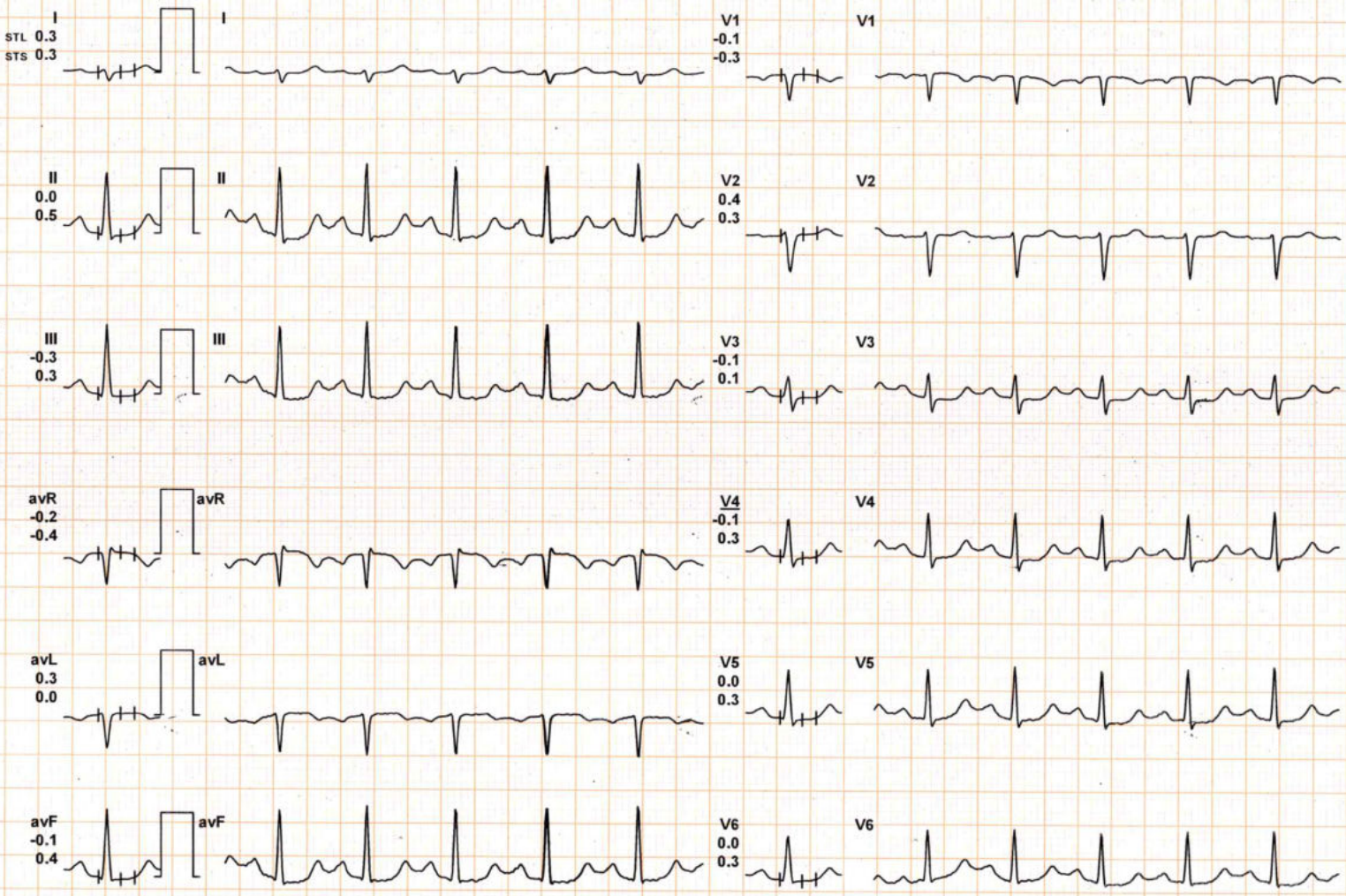
Recovery(4:37)

MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 107

Date: 09 / 10 / 2022 METS: **1.0/ 107** bpm **66%** of THR BP: **120/80 mmHg** Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz ExTime: **07:36** **0.0** mph, **0.0%**

4X **80 mS Post J** **25 mm/Sec. 1.0 Cm/mV**





REMARKS:

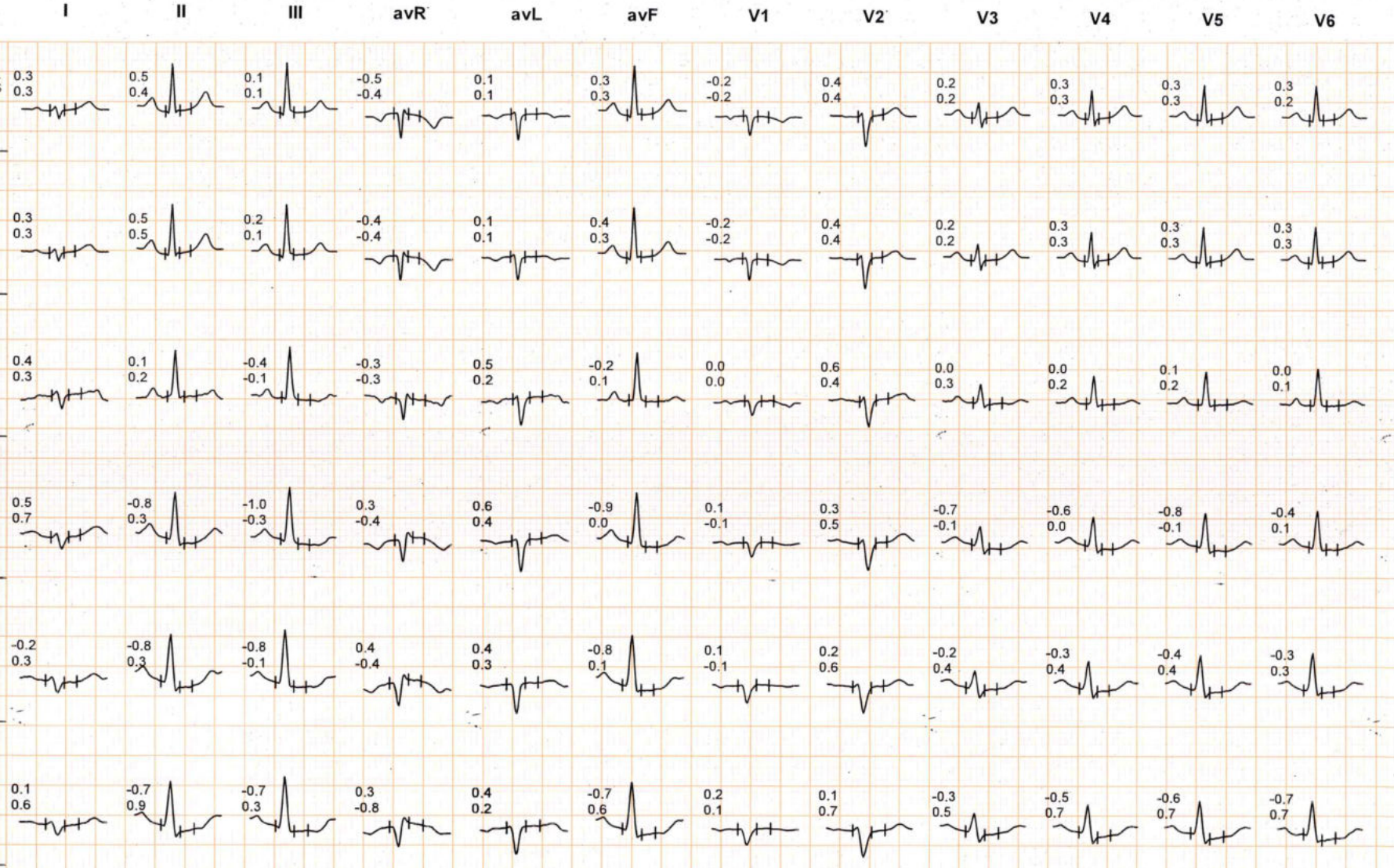
(ADX_GEM217220330)(R)Allengers

DR. GOYALS PATH LAB & IMAGING CENTER

Average

MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 102

Date: 09 / 10 / 2022



(ADX_GEM217220330)(R)Allengers

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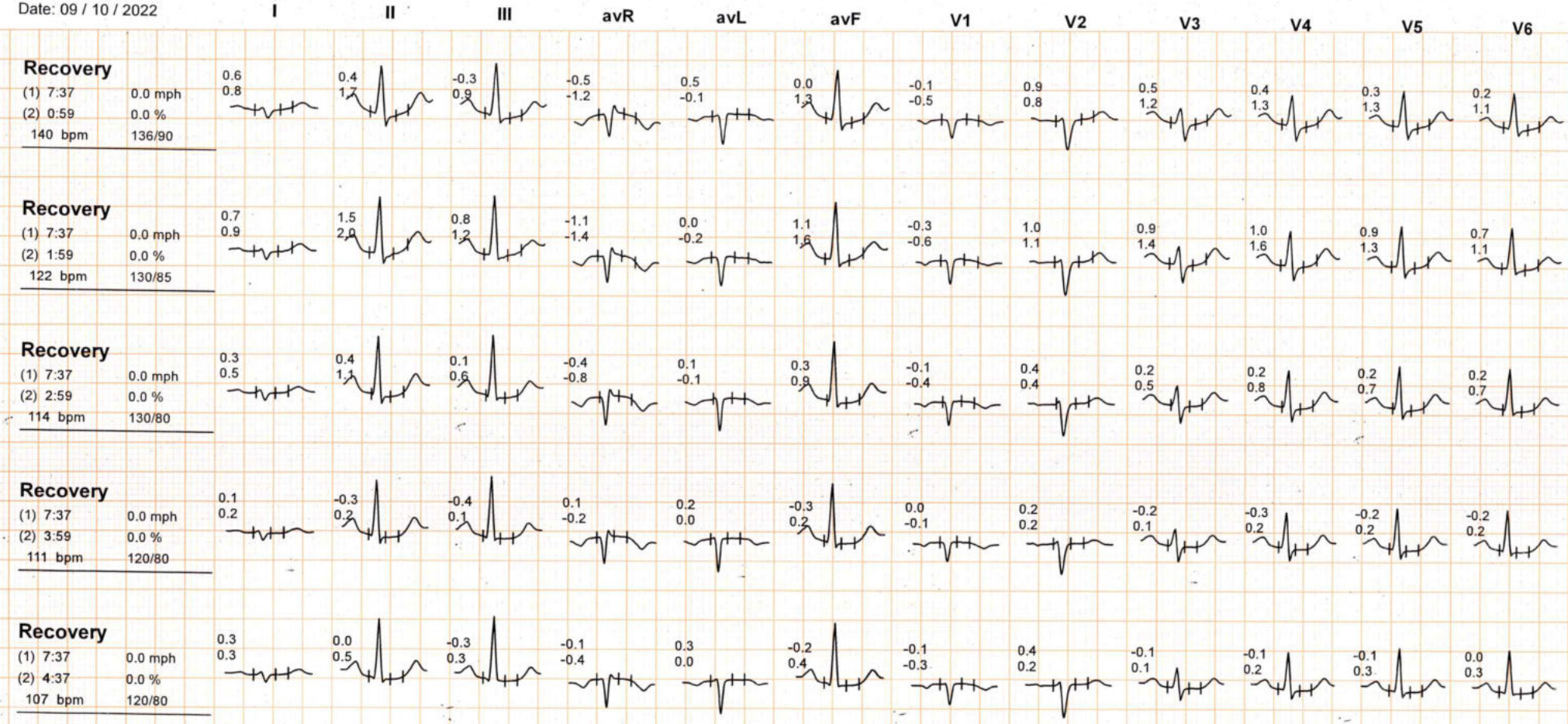
MRS NEETA DEVI / 57 Yrs / F / 0 Cms / 0 Kg / HR : 102

Average

AGHPL

Date: 09 / 10 / 2022



(ADX_GEM217220330)(R)Allengers