HEALTHSPRING

TREADMILL STRESS TEST REPORT

DATE: 13/02/2024

NAME:	AMIT UPADHYAY	AGE:(years)	36	SEX:	M

PROTOCOL USED	BRUCE PROTOCOL		
ANGINA SCALE (0 – None, 1 – Non-Limiting, 2 – Limiting)	0	MAXIMUM ST DEPRESSION (mm)	0
WORKLOAD: MAXIMUM METS ACHIEVED (METS)	10.2	DOUBLE PRODUCT	25600 mm Hg/Min
DUKES SCORE (High Risk Score ≤ -11, Low Risk Score ≥ 5)		7	

CONCLUSION:

NORMAL INOTROPIC & CHRONOTROPIC RESPONSE

BASELINE ECG SHOWS NO SIGNIFICANT ST-T CHANGES

NO SYMPTOMS AND ARRHYTHMIAS WERE SEEN DURING THE EXERCISE AND RECOVERY NO SIGNIFICANT ST-T CHANGES WERE SEEN DURING THE EXERCISE AND RECOVERY GOOD EFFORT TOLERANCE AND FUNCTIONAL CAPACITY

TARGET HEART RATE ACHIEVED

THE STRESS TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA AT THE GIVEN WORKLOAD

IMPRESSION:

THE STRESS TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA AT THE GIVEN WORKLOAD ADVISED- CLINICAL CORRELATION

DR. MUKESH JHA

MD (MEDICINE), DM (CARDIOLOGY)

weion The

REG NO- 2010/09/2935

NOTE-

A NEGATIVE STRESS TEST DOES NOT CONCLUSIVELY RULE OUT CORONARY ARTERY DISEASE. A POSITIVE STRESS TEST IS NOT CONCLUSIVE EVIDENCE OF CORONARY ARTERY DISEASE. THERE IS A POSSIBILITY OF THE TEST BEING FALSE POSITIVE OR FALSE NEGATIVE DUE TO OTHER ASSOCIATED MEDICAL CONDITIONS. THESE REPORTS ARE FOR DOCTORS & PHYSICIANS AND NOT FOR MEDICO-LEGAL PURPOSES. KINDLY CO-RELATE THE REPORT WITH CLINICAL CONDITIONS.

THIS TMT/ ECG IS REPORTED ONLINE WITHOUT INTERACTING WITH PATIENTS AND THE RESULT SHOULD BE CLINICALLY CO-RELATED AND INDEPENDENTLY REVIEWED BY THE PATIENT'S CONSULTANT DOCTOR. THE PATIENT WAS NOT SEEN BY THE DOCTOR PERSONALLY AND THE ABOVE REPORT HAS BEEN REVIEWED BY THE DOCTOR BASED ON THE TMT/ECG RESULT AS PROVIDED TO THE DOCTOR.





: 10/02/2024 / 10:17:57

Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 **Report Date / Time** : 10/02/2024 / 19:37:38

Reg.Date / Time

MR No. : 0470241

Page 1 of 14

Final Test Report

Specimen	Test Name / Method	Result	Units	Biological Reference Interval	
НАЕМАТОІ	-OGY				
CBC-Haem	ogram & ESR, blood DLE BLOOD				
	HAEMOGLOBIN, RED CELL O	COUNT & INDICES			
	HAEMOGLOBIN (Spectrophotometry)	15.5	gm%	13-17	
	PCV (Electrical Impedance)	45.4	%	40 - 50	
	MCV (Calculated)	89.1	fL	83-101	
	MCH (Calculated)	30.4	pg	27.0 - 32.0	
	MCHC (Calculated)	34.1	g/dl	31.5-34.5	
	RDW-CV (Calculated)	15	%	11.6-14.0	
	RDW-SD (Calculated)	55	fL	36 - 46	
	TOTAL RBC COUNT (Electrical Impedance)	5.09	Million/cmm	4.5-5.5	
	TOTAL WBC COUNT (Electrical Impedance)	7500	/cumm	4000-10000	
	DIFFERENTIAL WBC COUNT				
	NEUTROPHILS (Flow cell)	49.7	%	40-80	
	LYMPHOCYTES (Flow cell)	36.3	%	20-40	
	EOSINOPHILS (Flow cell)	8.5	%	1-6	
	MONOCYTES (Flow cell)	4.7	%	2-10	
	BASOPHILS (Flow cell)	0.8	%	1-2	
	ABSOLUTE WBC COUNT				
	ABSOLUTE NEUTROPHIL COUNT (Calculated)	3670	/cumm	2000-7000	
	ABSOLUTE LYMPHOCYTE COUNT (Calculated)	2690	/cumm	1000-3000	
				•	

Contd ...



























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time

: 10/02/2024 / 10:17:57

Report Date / Time : 10/02/2024 / 19:37:38 MR No. : 0470241

Page 2 of 14

Final Test Report

			-	
Specimen	Test Name / Method	Result	Units	Biological Reference Interval
HAEMATOL	.OGY			
	ABSOLUTE WBC COUNT			
	ABSOLUTE EOSINOPHIL COUNT (Calculated)	630	/cumm	200-500
	ABSOLUTE MONOCYTE COUNT (Calculated)	350	/cumm	200-1000
	ABSOLUTE BASOPHIL COUNT (Calculated)	60	/cumm	0-220
	PLATELET COUNT (Electrical Impedance)	279000	/cumm	150000-410000
	MPV (Calculated)	11.4	fL	6.78-13.46
	PDW (Calculated)	21.7	%	11-18
	PCT (Calculated)	0.320	%	0.15-0.50
	PERIPHERAL BLOOD SMEAR			
	COMMENTS (Microscopic)	Normocytic Normochi Eosinophilia.	romic RBCs,	
Sample Co	llected at : Khar	3.	2	
Sample Co	llected on : 10 Feb 2024 13:51		7	
		Dr.R	ahul Jain	•

Sample Received on : 10 Feb 2024 16:41

Barcode

Dr.Rahul Jain

MD, PATHOLOGY

























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time : 10/02/2024 / 10:17:57

Report Date / Time : 10/02/2024 / 19:37:38

MR No. : 0470241

Page 3 of 14

Final Test Report

Specimen Test Name / Method Result Units **Biological Reference Interval**

HAEMATOLOGY

EDTA ABO BLOOD GROUP

Blood

BLOOD GROUP 0

(Erythrocyte-Magnetized

Technology)

POSITIVE Rh TYPE

(Erythrocyte-Magnetized

Technology)

Sample Collected at : Khar

Sample Collected on : 10 Feb 2024 13:51

Sample Received on : 10 Feb 2024 16:41

Barcode



Dr.Rahul Jain

MD,PATHOLOGY

























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time : 10/02/2024 / 10:17:57

Report Date / Time : 10/02/2024 / 19:37:38

MR No. : 0470241

Page 4 of 14

Final Test Report

Specimen Test Name / Method Result Units **Biological Reference Interval HAEMATOLOGY**

CBC-Haemogram & ESR, blood

EDTA WHOLE BLOOD

ESR(ERYTHROCYTE 15 mm / 1 hr 0-15

SEDIMENTATION RATE) (Photometric Capillary)

Notes: The given result is measured at the end of first hour.

Sample Collected at : Khar

Sample Collected on : 10 Feb 2024 13:51

Sample Received on : 10 Feb 2024 16:41

Barcode



Dr.Rahul Jain

MD,PATHOLOGY

























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266

Reg.Date / Time

MR No.

: 10/02/2024 / 10:17:57

 $\textbf{Report Date / Time} \ : \ 10/02/2024 \ / \ 19:37:38$

Page 5 of 14

: 0470241

Final Test Report

Test Name / Method	Result	Units	Biological Reference Interval			
STRY						
COMPREHENSIVE LIVER PROFILE						
BILIRUBIN TOTAL (Diazotization)	0.61	mg/dl	0.2 - 1.3			
BILIRUBIN DIRECT (Diazotization)	0.10	mg/dl	0.1-0.4			
BILIRUBIN INDIRECT (Calculation)	0.51	mg/dl	0.2 - 0.7			
ASPARTATE AMINOTRANSFERASE(SGOT) (IFCC)	42	U/L	<40			
ALANINE TRANSAMINASE (SGPT) (IFCC without Peroxidase)	43	U/L	<41			
ALKALINE PHOSPHATASE (Colorimetric IFCC)	138	U/L	40-129			
GAMMA GLUTAMYL TRANSFERASE (GGT) (IFCC)	22	U/L	<70			
TOTAL PROTEIN (Colorimetric)	7.00	gm/dl	6.6-8.7			
ALBUMIN (Bromocresol Green)	4.30	gm/dl	3.5 - 5.2			
GLOBULIN (Calculation)	2.70	gm/dl	2.0-3.5			
A/G RATIO (Calculation)	1.6		1-2			
	BILIRUBIN TOTAL (Diazotization) BILIRUBIN DIRECT (Diazotization) BILIRUBIN INDIRECT (Calculation) ASPARTATE AMINOTRANSFERASE(SGOT) (IFCC) ALANINE TRANSAMINASE (SGPT) (IFCC without Peroxidase) ALKALINE PHOSPHATASE (Colorimetric IFCC) GAMMA GLUTAMYL TRANSFERASE (GGT) (IFCC) TOTAL PROTEIN (Colorimetric) ALBUMIN (Bromocresol Green) GLOBULIN (Calculation) A/G RATIO	BILIRUBIN TOTAL (Diazotization) BILIRUBIN DIRECT (Diazotization) BILIRUBIN INDIRECT (Calculation) ASPARTATE 42 AMINOTRANSFERASE(SGOT) (IFCC) ALANINE TRANSAMINASE (SGPT) (IFCC without Peroxidase) ALKALINE PHOSPHATASE (Colorimetric IFCC) GAMMA GLUTAMYL 22 TRANSFERASE (GGT) (IFCC) TOTAL PROTEIN 7.00 (Colorimetric) ALBUMIN 4.30 (Bromocresol Green) GLOBULIN 2.70 (Calculation) A/G RATIO 1.6	### STRY ### ENSIVE LIVER PROFILE ### BILIRUBIN TOTAL (Diazotization) ### BILIRUBIN DIRECT (Diazotization) ### BILIRUBIN INDIRECT (Diazotization) ### BILIRUBIN INDIRECT (Diazotization) ### BILIRUBIN INDIRECT (Diazotization) ### ASPARTATE	STRY ENSIVE LIVER PROFILE BILIRUBIN TOTAL (Diazotization) 0.61 mg/dl 0.2 - 1.3 mg/dl 0.1-0.4 (Diazotization) 0.51 mg/dl 0.1-0.4 (Diazotization) 0.51 mg/dl 0.2 - 0.7 (Calculation) 0.51 mg/dl 0.5 - 5.2 (Calculation) 0.51 mg/dl		

Sample Collected at : Khar

Sample Collected on : 10 Feb 2024 13:51

Sample Received on : 10 Feb 2024 16:41

Barcode :

*

Dr.Rahul Jain

MD,PATHOLOGY

Consultant Pathologist

Contd ...





*Tests not included in NABL accredited scope























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time : 10/02/2024 / 10:17:57

Report Date / Time : 10/02/2024 / 19:37:38

MR No. : 0470241

Page 6 of 14

Final Test Report

Specimen	Test Name / Method	Result	Units	Biological Reference Interval			
ВІОСНЕМ	ISTRY						
COMPREH	COMPREHENSIVE RENAL PROFILE						
SERUM							
	CREATININE (Jaffe Method)	0.9	mg/dl	0.6 - 1.3			
	BLOOD UREA NITROGEN (BUN) (Kinetic with Urease)	9.0	mg/dl	6 - 20			
	BUN/CREATININE RATIO (Calculation)	10.0		10 - 20			
	URIC ACID (Uricase Enzyme)	9.4	mg/dl	3.7 - 7.7			
	CALCIUM (Bapta Method)	9.5	mg/dl	8.6-10			
	PHOSPHORUS (Phosphomolybdate)	2.4	mg/dl	2.5-4.5			
-	ollected at : Khar		20				

Sample Collected on : 10 Feb 2024 13:51

Sample Received on : 10 Feb 2024 16:41

Barcode



Dr.Rahul Jain

MD, PATHOLOGY

























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

Biological Reference Interval

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266

Specimen Test Name / Method

Reg.Date / Time

: 10/02/2024 / 10:17:57

Report Date / Time : 10/02/2024 / 19:37:38

MR No. : 0470241

Page 7 of 14

Final Test Report

Result

Units

Specimen	lest Name / Method	Result	Units	Biological Reference Interval		
ВІОСНЕМІ	STRY					
LIPID PRO	FILE					
SERUM	TOTAL CHOLESTEROL (Enzymatic colorimetric (PHOD))	183	mg/dl	Desirable: < 200 Borderline: 200-239 High: > 239		
Notes :	Elevated concentrations of free f cholesterol results. Abnormal liver function affects li diagnostic value. In some patien significantly differ from the DCM lipoproteins with abnormal lipid of Reference: Dati F, Metzmann E. Auflage (September 2005), page	pid metabolism; conseques ts with abnormal liver fu (designated comparison distribution. Proteins Laboratory Test	uently, HDL and LDL unction, the HDL cholen method) result due ting and Clinical Use,	results are of limited esterol result may to the presence of		
SERUM	TRIGLYCERIDES (Enzymatic Colorimetric GPO)	97	mg/dl	Normal : <150 Borderline : 150-199 High : 200-499 Very High : >499		
SERUM	CHOLESTEROL HDL - DIRECT (Homogenize Enzymatic Colorimetry)	42	mg/dl	Low:<40 High:>60		
SERUM	LDL CHOLESTEROL (Calculation)	121	mg/dl	Optimal : <100 Near Optimal/ Above optimal :100-129 Borderline High: 130-159 High : 160-189 Very High : >= 190		
SERUM	VLDL (Calculation)	19	mg/dl	15-40		
SERUM SERUM	CHOL / HDL RATIO LDL /HDL RATIO (Calculation)	4.4 2.9		3-5 0 - 3.5		
Sample Co	llected at : Khar	25				
Sample Co	llected on : 10 Feb 2024 13:51		7			
•	•					

Contd ...



Barcode



Sample Received on : 10 Feb 2024 16:41









Dr.Rahul Jain

MD,PATHOLOGY















Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time

: 10/02/2024 / 10:17:57

Report Date / Time : 10/02/2024 / 19:37:38 MR No.

Page 8 of 14

: 0470241

Final Test Report

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
BIOCHEM	STRY			
FLOURIDE PLASMA	BLOOD GLUCOSE FASTING (Hexokinase)	79	mg/dl	70 - 110

An early-morning increase in blood sugar (glucose) which occurs to some extent in all individuals, Notes:

> more relevant to people with diabetes can be seen (The dawn phenomenon) . Chronic Somogyi rebound is another explanation of phenomena of elevated blood sugars in the morning. Also called the Somogyi effect and posthypoglycemic hyperglycemia, it is a rebounding high blood sugar that is a

response to low blood sugar. References:

http://www.ucdenver.edu/academics/colleges/medicalschool/centers/BarbaraDavis/Documents/book-

understandingdiabetes/ud06.pdf, Understanding Diabetes.

FLOURIDE BLOOD GLUCOSE POST 76 mg/dl 70 - 140

PRANDIAL PLASMA

(Hexokinase)

Sample Collected at : Khar

Sample Collected on : 10 Feb 2024 13:51

Sample Received on : 10 Feb 2024 16:41

Barcode



Dr.Rahul Jain

MD, PATHOLOGY

























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

Report Date / Time : 10/02/2024 / 19:37:38

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

: 41012266 SID No.

Reg.Date / Time

: 10/02/2024 / 10:17:57

MR No. : 0470241

Page 9 of 14

Final Test Report

Specimen	Test Name / Method	Result	Units	Biological Reference Interval			
ВІОСНЕМІ	BIOCHEMISTRY						
EDTA WHOLE BLOOD	GLYCOSYLATED HAEMOGLOBIN	(HbA1C)					
	HbA1C (High Performance Liquid Chromatography)	5.8	%(NGSP)	Non Diabetic Range: <= 5.6 Prediabetes :5.7-6.4 Diabetes: >= 6.5			
	ESTIMATED AVERAGE BLOOD GLUCOSE (Calculated)	120	mg/dl				

Notes:

HbA1c reflects average plasma glucose over the previous eight to 12 weeks (1). The use of HbA1c can avoid the problem of day-to-day variability of glucose values, and importantly it avoids the need for the person to fast and to have preceding dietary preparations.

HbA1c can be used to diagnose diabetes and that the diagnosis can be made if the HbA1c level is =6.5% (2). Diagnosis should be confirmed with a repeat HbA1c test, unless clinical symptoms and plasma glucose levels >11.1mmol/l (200 mg/dl) are present in which case further testing is not required.

HbA1c may be affected by a variety of genetic, hematologic and illness-related factors (Annex 1, https://www.who.int/diabetes/publications/report-hba1c_2011.pdf) (3). The most common important factors worldwide affecting HbA1c levels are haemoglobinopathies (depending on the assay employed), certain anaemias, and disorders associated with accelerated red cell turnover such as malaria.

References: (1). Nathan DM, Turgeon H, Regan S. Relationship between glycated haemoglobin levels and mean glucose levels over time. Diabetologia, 2007, 50:2239-2244. (2). International Expert Committee report on the role of the A1C assay in the diagnosis of diabetes. Diabetes Care, 2009, 32:1327-1334. (3). Gallagher EJ, Bloomgarden ZT, Le Roith D. Review of hemoglobin A1c in the management of diabetes. Journal of Diabetes, 2009, 1:9-17.

URINE GLUCOSE POST Urine

ABSENT

PRANDIAL (Urodip)

Sample Collected at : Khar

Sample Collected on : 10 Feb 2024 13:51

Sample Received on : 10 Feb 2024 16:41

Barcode



Dr.Rahul Jain

MD, PATHOLOGY

Consultant Pathologist

Contd ...



























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

Report Date / Time : 10/02/2024 / 19:37:38

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time

: 10/02/2024 / 10:17:57

MR No. : 0470241

Page 10 of 14

Final Test Report

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
IMMUNOL	.OGY			
THYROID SERUM	PROFILE - TOTAL			
	TOTAL TRIIODOTHYRONINE (T3) (ECLIA)	1.28	ng/ml	0.7-2.04
	TOTAL THYROXINE (T4) (ECLIA)	10.12	ug/dl	4.6 - 10.5
	THYROID STIMULATING HORMONE (TSH) (ECLIA)	3.381	uIU/ml	0.27 - 4.20

























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

Report Date / Time : 10/02/2024 / 19:37:38

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By: Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time

: 10/02/2024 / 10:17:57

MR No. : 0470241

Page 11 of 14

Final Test Report

Specimen Test Name / Method Result Units **Biological Reference Interval**

IMMUNOLOGY

Notes:

TSH is formed in specific cells of the anterior pituitary gland and is subject to a circadian Variation. The Release of TSH is the central regulating mechanism for the biological action of thyroid hormones. TSH has a stimulating action in all stages of thyroid hormone (T3/T4) formation and secretion and it also has a growth effect on Thyroid gland. Even very slight changes in the concentrations of the free thyroid hormones (FT3/FT4) bring about much greater opposite changes in the TSH level. The determination of TSH serves as the initial test in thyroid diagnostics. (1)

Patterns of Thyroid Function Tests (2)

- -Low TSH, Low FT4 - Central hypothyroidism.
- -Low TSH, Normal FT4, Normal FT3- Subclinical hyperthyroidism.
- -Low TSH, High FT4- Hashimoto's thyroiditis, Grave's disease, Molar pregnancy, Choriocarcinoma, Hyperemesis, Thyrotoxicosis, Lithium, Multinodular goiter, Toxic adenoma, Thyroid carcinoma, Iodine ingestion.
- -Normal TSH,Low FT4- Hypothyroxinemia, Nonthyroidal illness, Possible secondary hypothyroidism, Medications.
- -Normal TSH, High FT4-Euthyroid hyperthyroxinemia, Thyroid hormone resistance, Familial dysalbumineic hyperthyroxinemia, Medications (Amiodarone, beta-blockers, Oral contrast), Hyperemesis, Acute psychiatric illness, Rheumatoid factor.
- FT4- Primary hypothyroidism. -High TSH, Low
- -High TSH, Normal FT4-Subclinical hypothyroidism, Nonthyroidal illness, Suggestive of follow-up and recheck.
- -High TSH, High FT4- TSH mediated hyperthyroidism

Note:

- 1. Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly & associated with Non-Thyroidal illness
- 2. Isolated High TSH especially in the range of 4.7 to 15 uIU/ml is commonly associated with Physiological & Biological TSH Variability.
- 3. Normal changes in thyroid function tests during pregnancy include a transient suppression of thyroid-stimulating hormone. T4 and total T3 steadily increase during pregnancy to approximately 1.5 times the non-pregnant level. Free T4 and Free T3 gradually decrease during pregnancy

References:

- 1. Pim-eservices.roche.com. (2018). Customer Self-Service Technical Documentation Portal.
- "Interpretation of Thyroid Function Tests". 2018. Obfocus.Com.
- 3. Interpretation of thyroid function tests. Dayan et al. The Lancet, Vol 357, February 24, 2001.
- Interpretation of thyroid function tests. Supit et al. South Med journal, 2002, 95, 481-485.

Contd ...



























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time : 10/02/2024 / 10:17:57

Report Date / Time : 10/02/2024 / 19:37:38

MR No. : 0470241

Page 12 of 14

Final Test Report

Units Specimen Test Name / Method Result **Biological Reference Interval**

Sample Collected at : Khar

Sample Collected on : 10 Feb 2024 13:51 Sample Received on : 10 Feb 2024 16:41

Barcode

Dr.Rahul Jain

MD,PATHOLOGY



























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

Report Date / Time : 10/02/2024 / 19:37:38

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266 Reg.Date / Time

: 10/02/2024 / 10:17:57

MR No. : 0470241

Page 13 of 14

	Final Test Report					
Specimen	Test Name / Method	Result	Units	Biological Reference Interval		
CLINICAL	PATHOLOGY					
Urine	URINE ANALYSIS					
	PHYSICAL EXAMINATION					
	VOLUME (Volumetric)	30				
	COLOR (Visual Examination)	PALE YELLOW				
	APPEARANCE (Visual Examination)	CLEAR				
	CHEMICAL EXAMINATION					
	SP.GRAVITY (Indicator System)	1.005		1.005 - 1.030		
	REACTION(pH) (Double indicator)	ACIDIC				
	PROTEIN (Protein-error-of-Indicators)	ABSENT				
	GLUCOSE (GOD-POD)	ABSENT		Absent		
	KETONES (Legal's Test)	ABSENT		Absent		
	OCCULT BLOOD (Peroxidase activity)	ABSENT		Absent		
	BILIRUBIN (Fouchets Test)	ABSENT		Absent		
	UROBILINOGEN (Ehrlich Reaction)	NORMAL				
	NITRITE	ABSENT				

MICROSCOPIC EXAMINATION

(Griess Test)

ERYTHROCYTES	ABSENT	/hpf	0-2
(Microscopy)			
PUS CELLS	2-3	/hpf	0-5
(Microscopy)			
EPITHELIAL CELLS	1-2	/hpf	0-5
(Microscopy)			
CASTS	ABSENT		
(Microscopy)			
CRYSTALS	ABSENT		
(Microscopy)			

NIL

Contd ...





ANY OTHER FINDINGS























Lab Address:

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Amit Upadhyay

Age / Gender: 36 Y / Male

Referred By : Dr. Rajshree Sonavane

SID No. : 41012266

Reg.Date / Time : 10/02/2024 / 10:17:57

Report Date / Time : 10/02/2024 / 19:37:38

MR No. : 0470241

Page 14 of 14

Final Test Report

Specimen Test Name / Method Result Units Biological Reference Interval

Sample Collected at : Khar

Sample Collected on : 10 Feb 2024 13:51 Sample Received on : 10 Feb 2024 16:41

Barcode :

Tr.Rahul Jain

MD,PATHOLOGY

























Health spring Khar, Mumbai



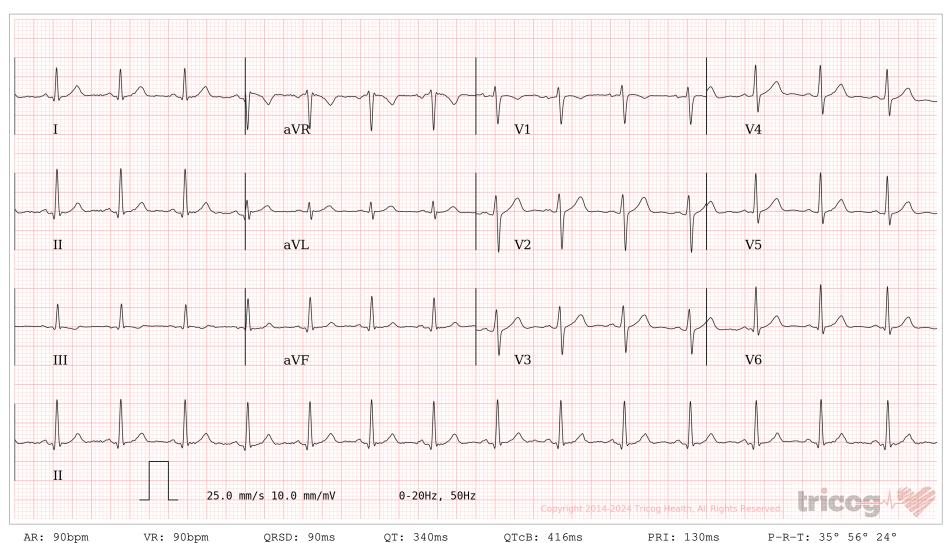
Age / Gender: 36/Male Date and Time: 10th Feb 24 10:47 AM

Patient ID:

0470241

Patient Name:

AMIT UPADHYAY



ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.

AUTHORIZED BY

REPORTED BY



Dr. Charit MD, DM: Cardiology Dr. Prajna Jinachandra Jain

63382

Disclaimer: Analysis in this report is based on ECG alone and should only be used as an adjunct to clinical history, symptoms and results of other invasive and non-invasive tests and must be interpreted by a qualified physician.

KHAR (WEST)

Patient Details Date: 13-Feb-24 Time: 9:58:51 AM

Name: AMIT UPADHYAY ID: 466480

Age: 36 y Sex: M Height: 176 cms. Weight: 83 Kg.

Clinical History: NIL

Medications: NIL

Test Details

Protocol: Bruce Pr.MHR: 184 bpm THR: 156 (85 % of Pr.MHR) bpm

Total Exec. Time: 7 m 40 s Max. HR: 160 (87% of Pr.MHR)bpm Max. Mets: 10.20

Max. BP: 160 / 80 mmHg Max. BP x HR: 25600 mmHg/min Min. BP x HR: 6400 mmHg/min

Test Termination Criteria: Target HR Attained

Protocol Details

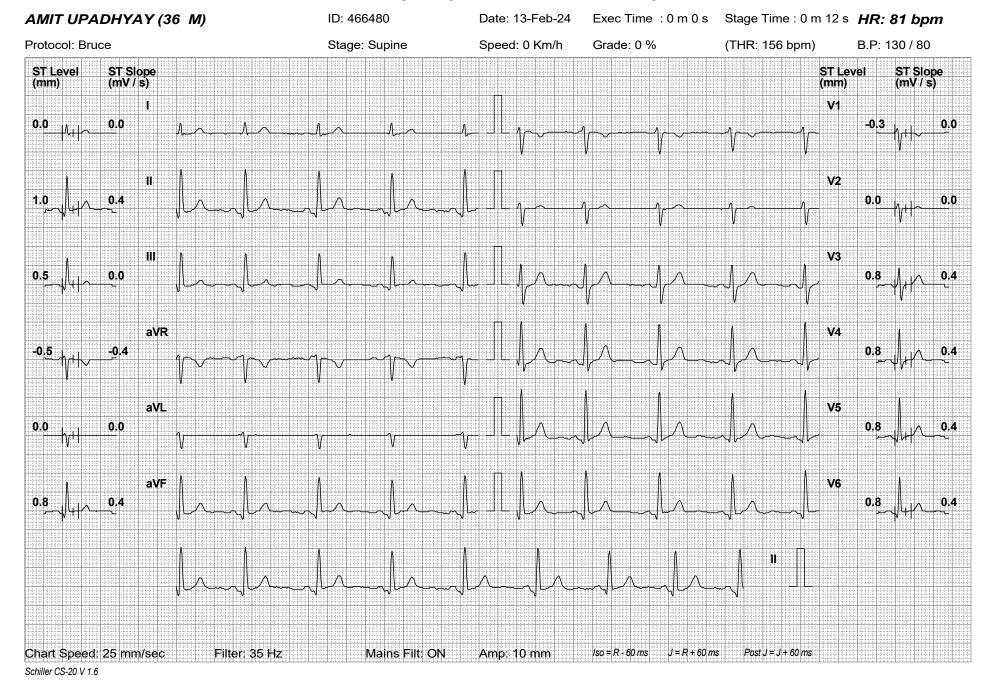
Stage Name	Stage Time (min : sec)	Mets	Speed (Km/h)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	0 : 18	1.0	0	0	81	130 / 80	-0.76 aVR	1.27 II
Standing	0:5	1.0	0	0	81	130 / 80	-0.51 aVR	0.42 II
Hyperventilation	0:12	1.0	0	0	80	130 / 80	-0.51 aVR	0.84 II
1	3:0	4.6	2.7	10	109	140 / 80	-0.76 aVR	1.69 II
2	3:0	7.0	4	12	137	150 / 80	-0.76 aVF	3.38 II
Peak Ex	1:40	10.2	5.4	14	160	150 / 80	-1.27 aVF	3.80 II
Recovery(1)	1:0	1.8	1.6	0	102	160 / 80	-1.77 V5	2.95 V5
Recovery(2)	1:0	1.0	0	0	80	140 / 80	-0.51 II	2.53 II
Recovery(3)	1:0	1.0	0	0	96	130 / 80	-0.51 V5	0.84 II
Recovery(4)	0:32	1.0	0	0	88	130 / 80	-5.32 V5	-5.49 V5

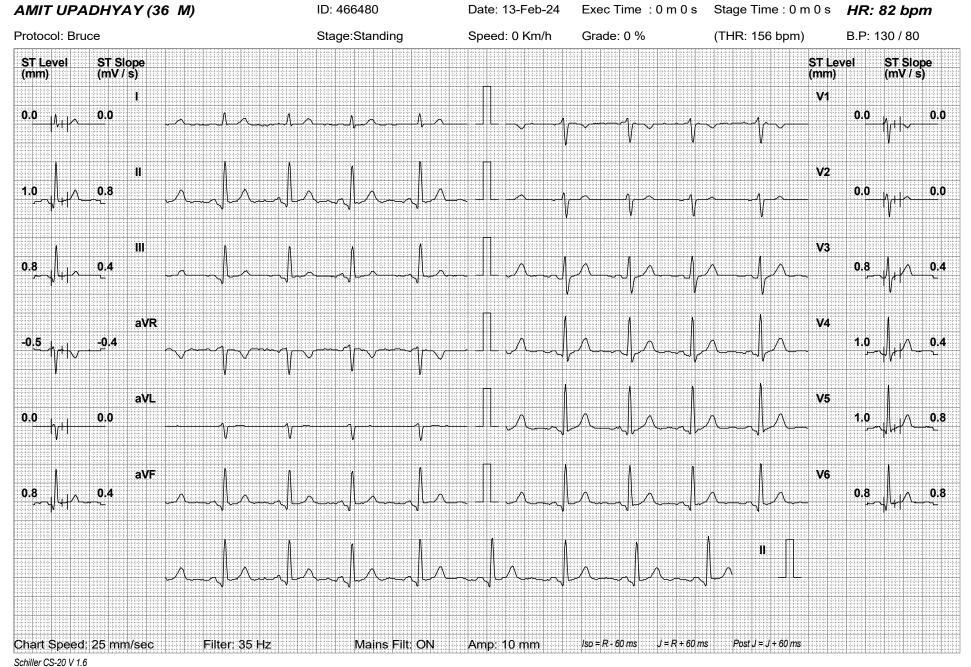
Interpretation

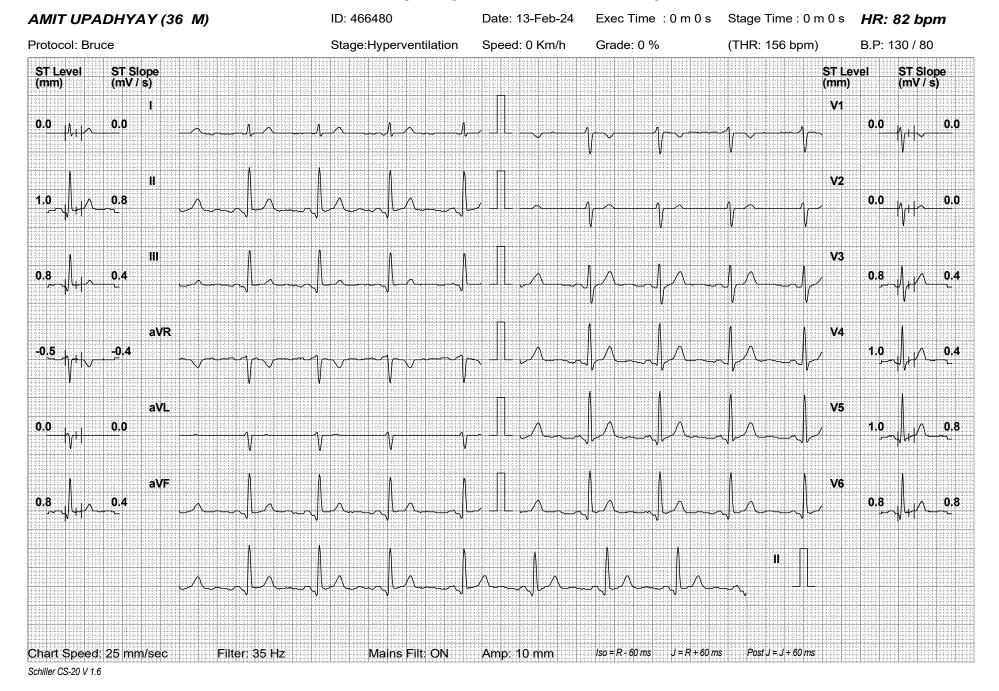
The patient exercised according to the Bruce protocol for 7 m 40 s achieving a work level of Max. METS: 10.20. Resting heart rate initially 81 bpm, rose to a max. heart rate of 160 (87% of Pr.MHR) bpm. Resting blood Pressure 130 / 80 mmHg, rose to a maximum blood pressure of 160 / 80 mmHg.

Ref. Doctor: ----- (Summary Report edited by user)

Doctor: -----Schiller CS-20 V 1.7







HEALTHSPRING FAMILY HEALTH EXPERTS ID: 466480 Exec Time: 0 m 0 s Stage Time: 0 m 0 s HR: 90 bpm AMIT UPADHYAY (36 M) Date: 13-Feb-24 Stage:Pre Test Speed: 1.6 Km/h B.P: 130 / 80 Protocol: Bruce (THR: 156 bpm) Grade: 0.5 % ST Slope (mV / s) ST Level ST Slope (mV / s) ST Level (mm) (mm) ٧1 0.0 0.0 -0.3 0.0 11 V2 1.3 1.3 0.0 0.0 Ш **V**3 0.5 0.4 0.8 0.4 aVR **V4** -0.8 -0.4 1.0 0.8 aVL V5 0.0 1.0 0.8 0.0 aVF V6 0.8 0.8 0.8 0.4

Amp: 10 mm

Iso = R + 60 ms

 $J = R + 60 \, ms$

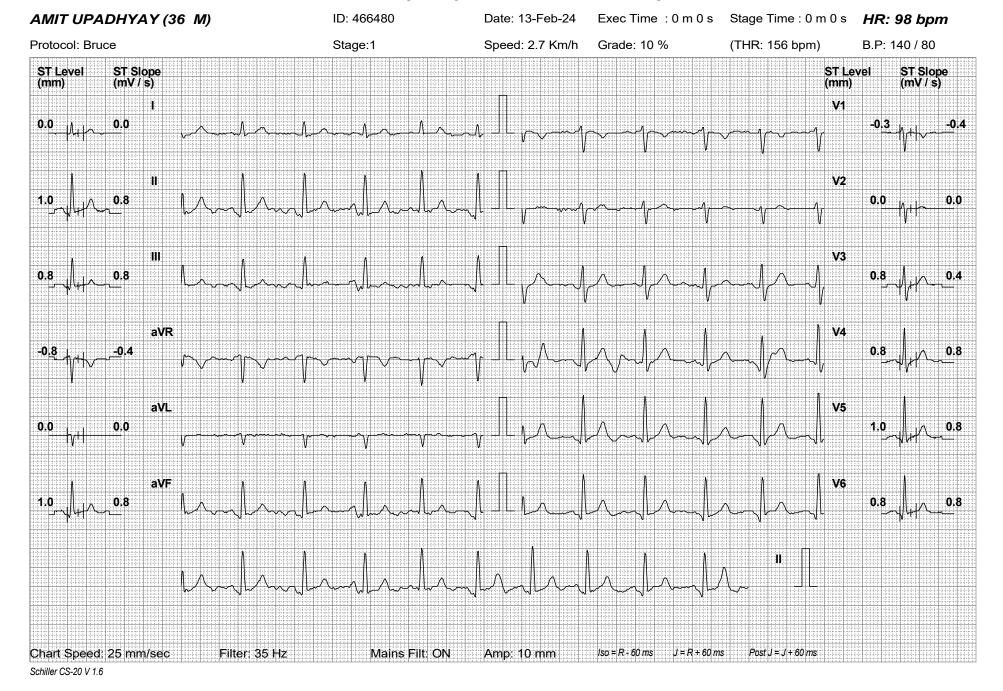
Post $J = J + 60 \, \text{ms}$

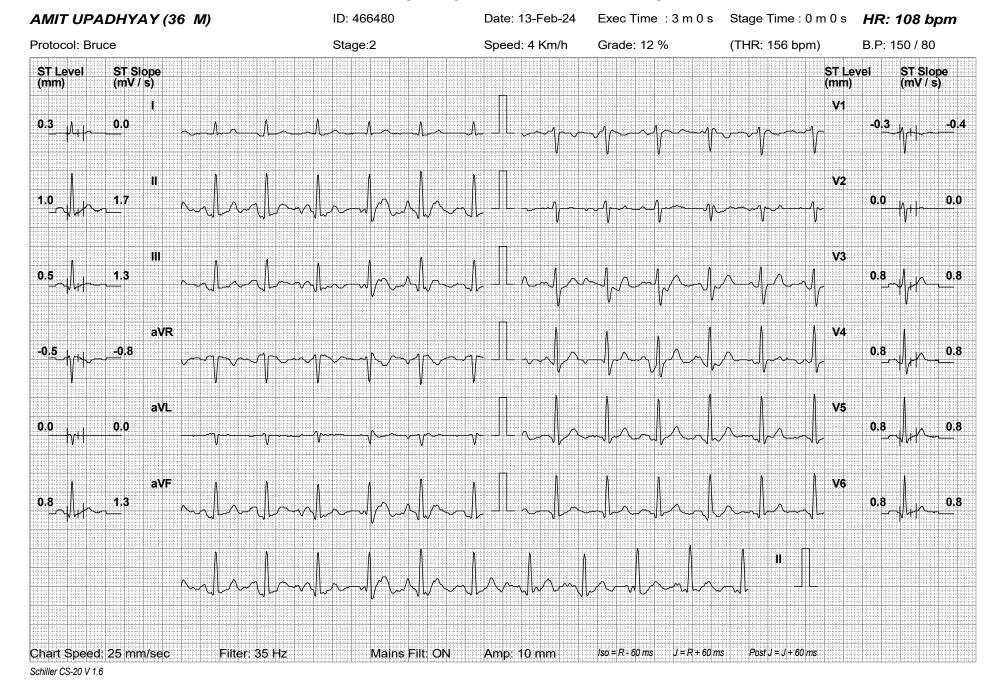
Schiller CS-20 V 1.6

Chart Speed: 25 mm/sec

Mains Filt: ON

Filter: 35 Hz





Stage Time: 0 m 0 s HR: 137 bpm AMIT UPADHYAY (36 M) ID: 466480 Date: 13-Feb-24 Exec Time: 6 m 0 s Stage:Peak Ex Speed: 5.4 Km/h B.P: 150 / 80 Protocol: Bruce (THR: 156 bpm) Grade: 14 % ST Slope (mV / s) ST Slope (mV / s) ST Level ST Level (mm) (mm) ٧1 0.0 0.4 -0.8 -0.3 11 V2 0.3 1.3 0.0 0.0 Ш **V**3 -0.5 0.4 0.5 0.8 aVR **V4** -0.8 0.0 1.3 -0.3 aVL **V5** 0.0 0.0 0.3 1.3 V6 aVF 0.0 0.8 0.3 1.3

Amp: 10 mm

Iso = R + 60 ms

 $J = R + 60 \, ms$

Post $J = J + 60 \, \text{ms}$

Schiller CS-20 V 1.6

Chart Speed: 25 mm/sec

Mains Filt: ON

Filter: 35 Hz

AMIT UPADHYAY (36 M)

ID: 466480

Date: 13-Feb-24

Exec Time: 7 m 40 s Stage Time: 0 m 24 s HR: 148 bpm

Protocol: Bruce

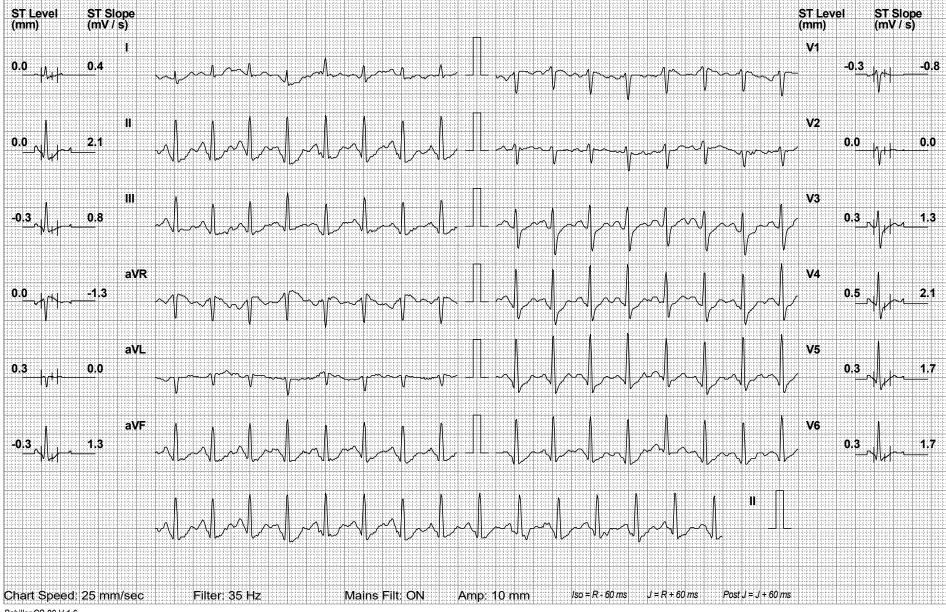
Stage: Recovery(1)

Speed: 1.6 Km/h

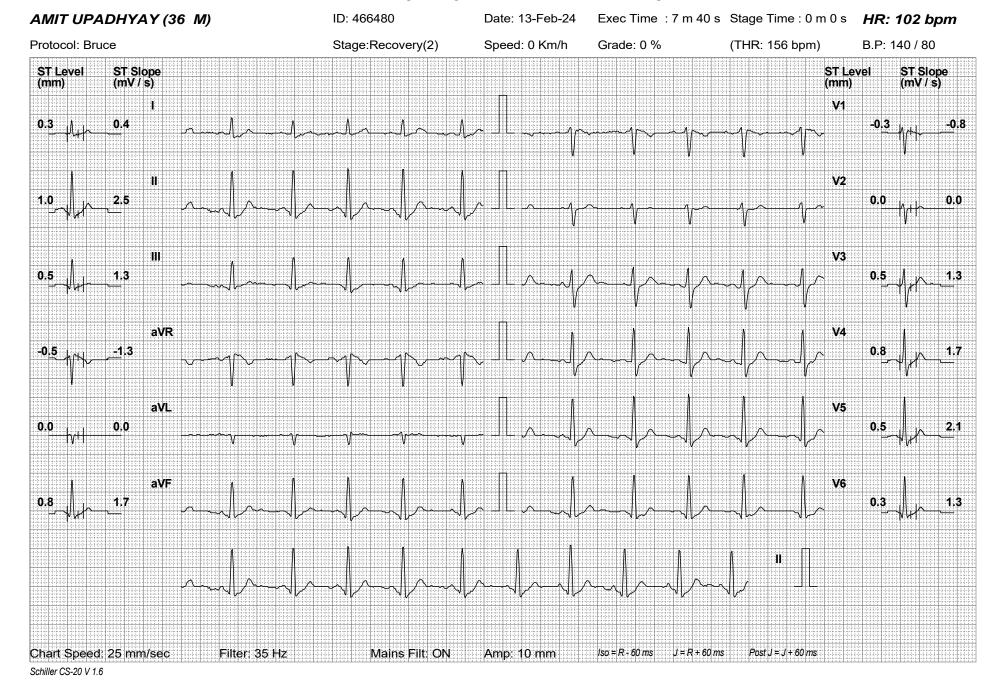
Grade: 0 %

(THR: 156 bpm)

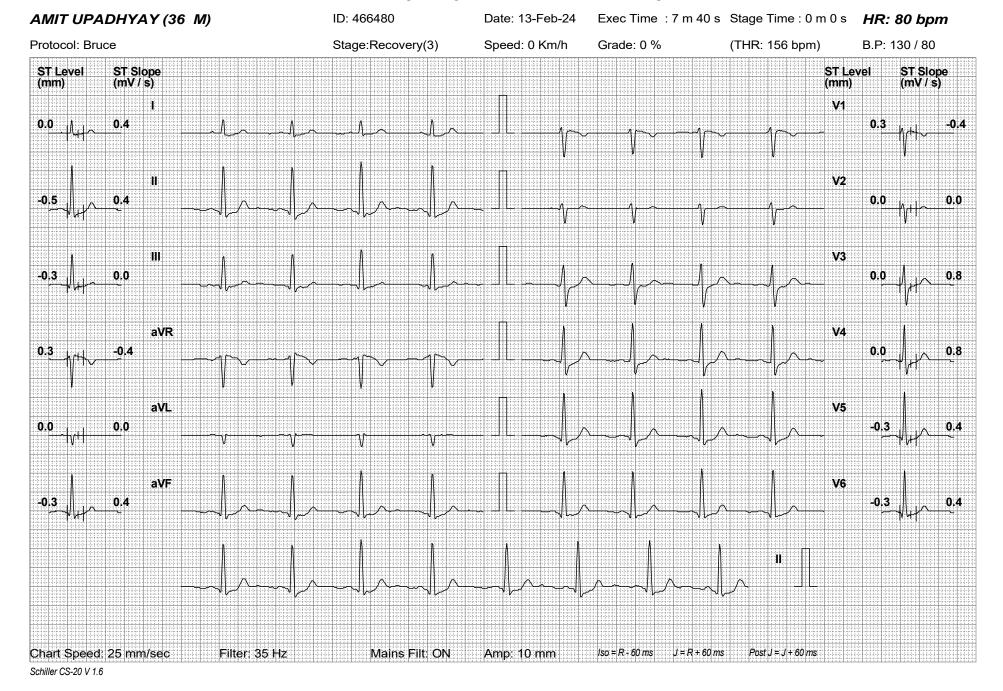
B.P: 160 / 80

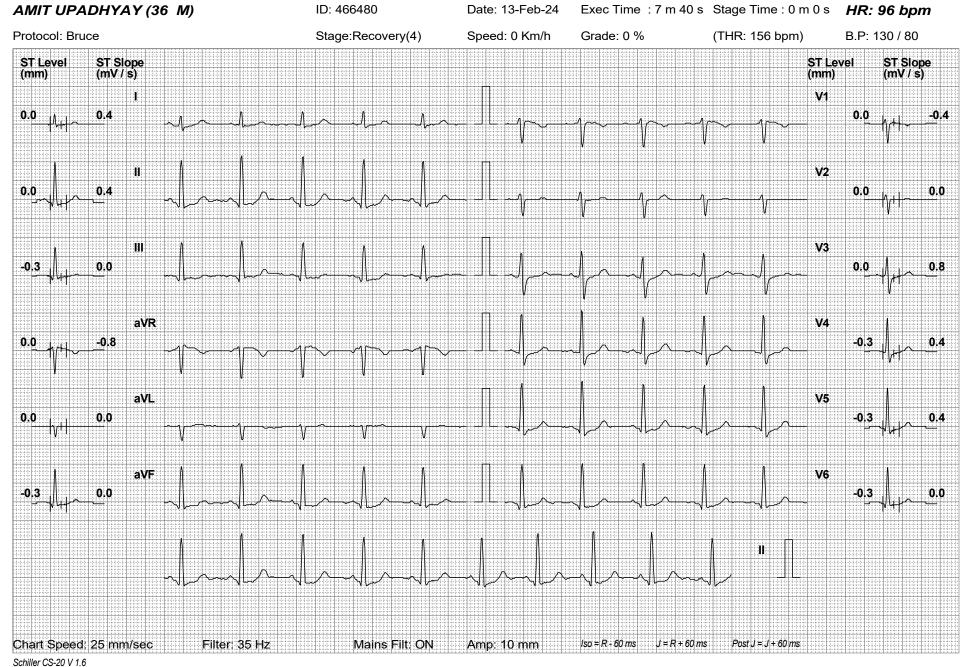


Schiller CS-20 V 1.6



You created this PDF from an application that is not licensed to print to novaPDF printer (http://www.novapdf.com)





301111161 03-20 V 1.0

























Name: MR. AMIT UPADHYAY	Age : 36YRS	
Gender : MALE	Date : 10/02/2024	

USG ABDOMEN AND PELVIS

Screening study of abdomen and pelvis performed using C5-2 curvilinear probe.

LIVER: is normal in size and shows homogeneous mild increase in echotexture. Few linear calcifications in right lobe of liver. No evidence of intrahepatic biliary radicles dilatation / focal space occupying lesion.

The portal vein and common bile duct show normal caliber.

GALL BLADDER: is distended and shows smooth walls. Wall thickness is normal.

No evidence of sludge / calculus. No evidence of pericholecystic collection.

SPLEEN: Is normal in size and shows normal echo pattern.

PANCREAS: shows normal echo anatomy and its relationship with splenic vein is normal.

KIDNEYS: Both the kidneys are normal in size, shape and location and show normal cortico-medulary differentiation.

Right kidney measures- 10.4 x 4.8 cms.

Left kidney measures- 10.9 x 4.5 cms.

No evidence of hydronephrosis or calculus.

URINARY BLADDÉR: is partially distended with smooth walls.

No evidence of diverticulum or calculus.

PROSTATE: is normal in size, measures 3.1 x 2.1 x 2.4 cms (volume-8cc) and shows homogeneous echotexture.

No evidence of ascites.

IMPRESSION:

USG Abdomen Pelvis screening reveals-

Grade 1 fatty liver.

No other significant abnormality.



DR RASHIDA NALWALA MD DNB RADIODIAGNOSIS CONSULTANT RADIOLOGIST







PATIENT'S NAME - Amit Upadhyay AGE/GENDER - 36/male. DOCTOR'S NAME - Dr. Rajshere Senavane

DATE-10/2/2024

VISION SCREENING

	RE	RE		LE	LE	
	Glasses	UNA	AIDED	Glasses	UNAIDED	
DISTANT	616.	6	9	6/6	6/15	
NEAR		7	6		N/6.	
COLOUR	No	rmal				
Recommendations						

VITALS

Pulse -	B.P- 130/80 mm/g	Sp02 97./.
Height 176	Weight - 83.3	BMI- 26 · 8
Waist - 1 W	Hip - 99	Waist/Hip Ratio-
Chest - OIR	Inspiration-	Expiration-

CENTRE NAME -

SIGN & STAMP-



















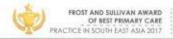


Date: 10/02/2024

A Amit Upadhyay want to skip stad test under Annual health checkup Plan.

Thanks & Regards Amit Upadhyay
9619698981









Name: AMIT UPADHYAY	Age : 36 YRS
Gender: MALE	Date : 10/02/2024

X-RAY CHEST PA VIEW

The bony thorax is normal.

Lung fields and pleural spaces are clear on both sides.

The silhouettes of the heart and aorta are normal in size and configuration.

Both domes of the diaphragm are normal in position, contour and outline.

IMPRESSION: NO EVIDENCE OF ANY DISEASE IS SEEN IN THE CHEST.

DR.NITISH KOTWAL
MBBS. D.M.R.D., (BOM).
Consultant Radiologist And Sonologist.

Online reporting done hence no signature

