

**PHYSICIAN CONSULTATION**

DATE:- 28.1.23

NAME:- KANDARP PANDYA

DOB: 07-10-1985

AGE:- 37 SEX:- M

HEIGHT:- 180 cms

WEIGHT:- 76 kgs

BP READING:- 118/78

PULSE :- 75/m

BMI :- 23

MEDICATION :-

n/o. Smoking sig 1 day x 12 yrs.  
I dose




Consulted

I dose - April 2021.

II dose - Oct 2021.

Home guard

  
Dr. Bhargav Patel  
M.D. Physician  
Reg. No. G-52845

Pts Name	KANDARP PANDYA
Date	28/01/2023
Age	37Yr/MALE
Ref By	BANK OF BARODA

### X-Ray Chest pa view

Lungs appear normal.

Heart size and mediastinal shadow appears normal.

Both CP angles appear normal.

Domes of diaphragm and bony thorax appears normal.

  
Dr. Harshil Kalaria  
Radiologist

# Computerised Stress Test Report

NAME: KANDARP PANDYA  
AGE/GENDER: 37 yrs/MALE

ID: 553  
HEIGHT: 180 cm.

Summary report  
WEIGHT: 76 Kg.

PROTOCOL: Bruce  
DATE/TIME: 28-01-2023 10:43

REF. BY: BANK OF BARODA  
SMOKER: Non Smoker

## Test Results

Protocol	: Bruce	Max Work Load	: 9:23	BMI	: 23
Target HR	: 183(156)bpm	Exer Time	: 8:12min	Max RPP(1000)	: 25.08
Maximum HR	: 165(90 %) bpm	Recov. Time	: 6:42min	Max BP	: 152/94 mmHg

Reason for termination :  
Target heart rate achieved

Indication :  
To assess the exercise tolerance capacity

HR Response to Exercise :  
Normal appropriate response

BP Response to Exercise :  
Resting normal BP - normal response

Overall Impression :  
Normal stress test

Comment :  
TEST NEGATIVE FOR EXERCISE INDUCIBLE ISCHEMIA

Resting ECG :  
Normal

Chest Pain :  
None

ST Changes :  
None

Arrhythmias :  
None

History : None

Medication :  
None



**Dr. Bhargav Patel**  
M.D. Physician  
Reg. No. G-52845

*Kandarp*

# Computerised Stress Test Report

NAME: KANDARP PANDYA  
AGE/GENDER: 37 yrs/MALE

ID: 553  
HEIGHT: 180 cm

Summary report  
WEIGHT: 76 Kg.

PROTOCOL: Bruce  
DATE/TIME: 28-01-2023 10:43

REF. BY: BANK OF BARODA  
SMOKER: Non Smoker

Stage	Time	HR bpm	BP mmHg	Speed (mph)/g	Load	RPP	II	V2	V5
Min:Sec				zade (%)	METS	1000			
Supine	00:18	78	118/78	0.00/0.0	1.0	9.204	1.2/0.5	0.3/0.5	0.7/0.4
Standing	00:24	74	118/78	0.00/0.0	1.0	8.732	-0.6/-0.8	0.6/0.7	1.5/1.1
HyperV	00:30	79	118/78	0.00/0.0	1.0	9.322	1.2/0.4	0.3/0.4	2.5/1.5
Exer : 1/7	03:00	128	130/80	1.70/10.0	4.5	16.64	1.1/1.2	1.1/1.1	0.8/0.7
Exer : 2/7	03:00	137	144/84	2.50/12.0	7.0	19.728	1.1/3.1	0.2/0.3	0.3/1.9
Exer : 3/7	02:12	162	152/88	3.40/14.0	9.2	24.624	0.4/2.3	0.7/0.4	1.1/2.4
Peak	08:12	165	152/88	3.40/14.0	9.2	25.08	0.4/2.3	0.7/0.4	1.1/2.4
Recovery	01:00	150	152/88	0.00/0.0	1.0	22.8	4.7/4.4	2.4/3.1	4.2/4.0
Recovery	02:00	122	152/88	0.00/0.0	1.0	18.544	1.3/3.3	0.6/0.4	1.1/2.9
Recovery	03:00	112	136/84	0.00/0.0	1.0	15.232	1.3/2.9	0.4/0.5	1.0/2.1
Recovery	04:00	112	136/84	0.00/0.0	1.0	15.232	1.5/1.6	1.0/1.2	1.1/1.1
Recovery	05:00	105	124/80	0.00/0.0	1.0	13.02	0.8/2.4	0.2/0.1	0.4/1.7
Recovery	06:00	95	124/80	0.00/0.0	1.0	11.78	1.0/0.9	0.3/0.4	0.8/0.9
Recovery	06:42	96	124/80	0.00/0.0	1.0	11.904	1.1/0.9	0.5/0.7	0.8/0.8

Pam 2/19

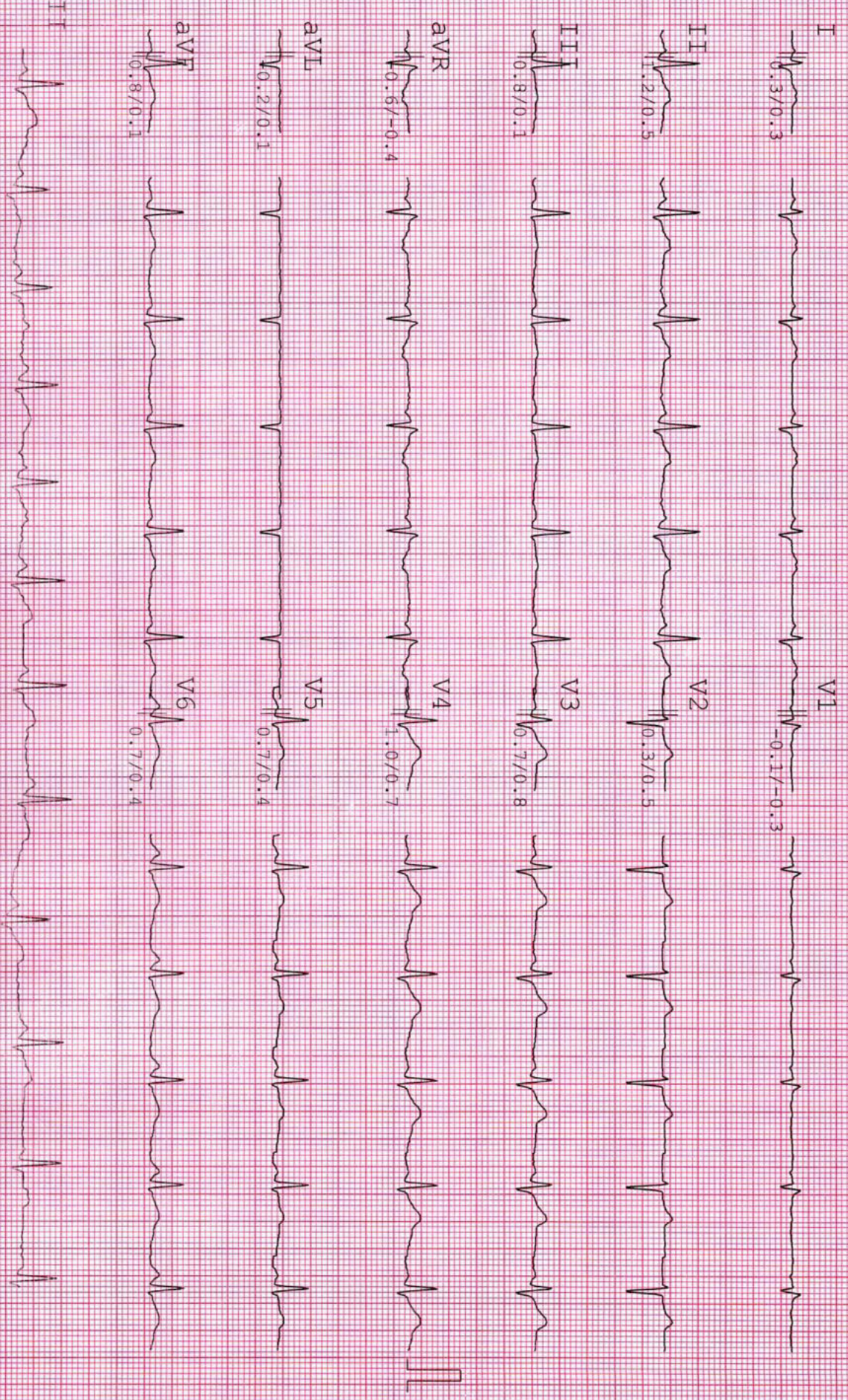
NAME : KANDARP PANDYA  
AGE/GENDER : 37 YRS/MALE  
DATE/TIME : 28-01-2023 10:43

ID : 553  
BP : 118/78mmHg  
HR : 77bpm

PROTOCOL : Bruce  
STAGE : Supine  
STAGE TIME : 00:18

Linked Median Repo  
SPEED/GRADE : 0.00/0.0  
POST J at 80 msec

GAIN : 1X  
STL in mm  
ST5 in mm/sec



*Kandarp Pandya*

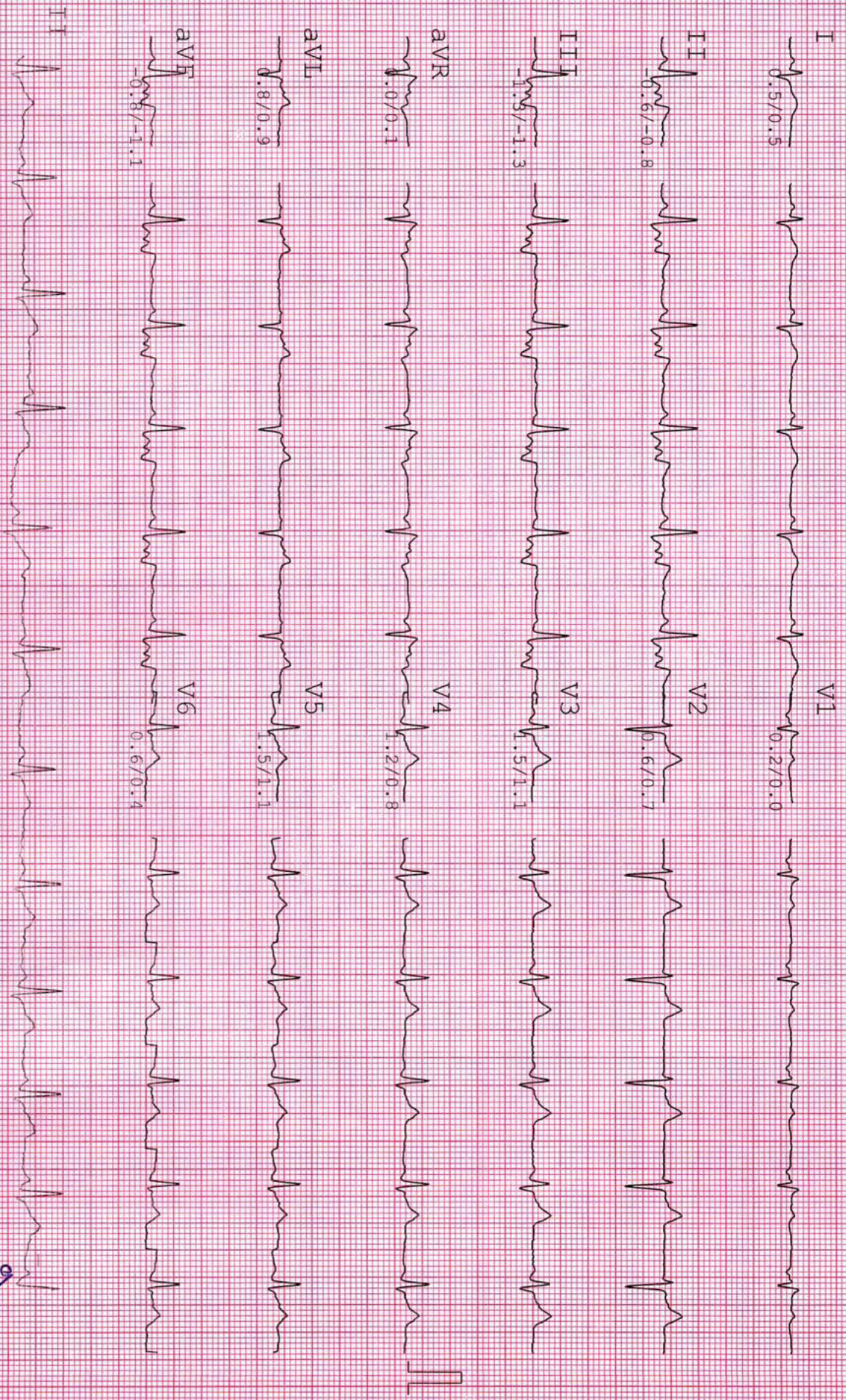
PATIENT NAME : KANDARP PANDYA  
AGE/GENDER : 37 yrs/MALE  
DATE/TIME : 28-01-2023 10:43

ID : 553  
BP : 118/78mmHg  
HR : 78bpm

PROTOCOL : Bruce  
STAGE : Standing  
STAGE TIME : 00:24

Linked Median Report  
SPEED/GRADE : 0.00/0.0  
POST J at 80 msec

GAIN: 1X  
STL in mm  
STS in mm/sec



*Pandya*

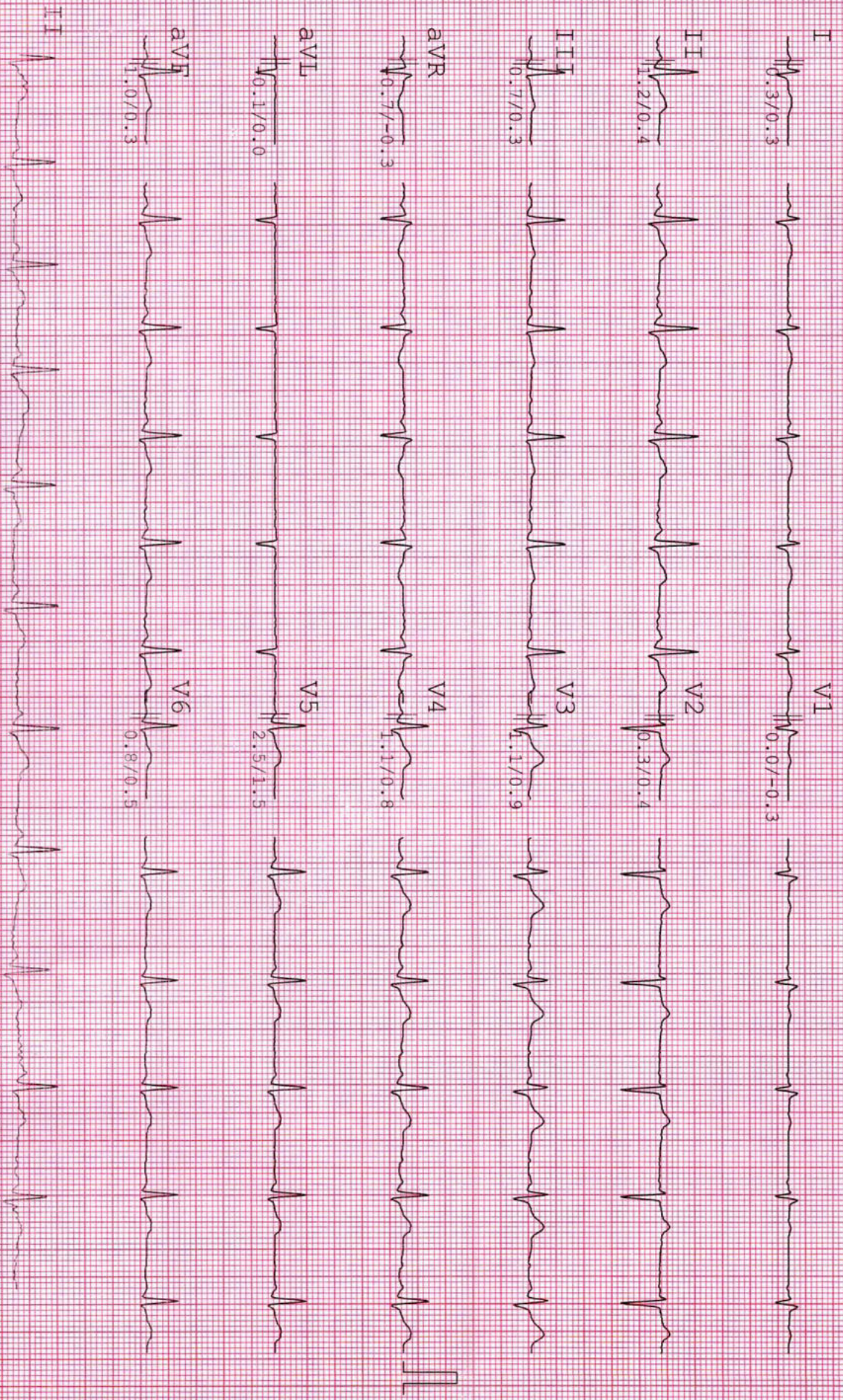
PATIENT INFORMATION  
NAME : KANDARP PANDYA  
AGE/GENDER : 37 yrs/MALE  
DATE/TIME : 28-01-2023 10:43

VITALS  
ID : 553  
BP : 118/78mmHg  
HR : 75bpm

TEST INFORMATION  
PROTOCOL : Bruce  
STAGE : Hyperv  
STAGE TIME : 00:30

REPORT INFORMATION  
Linked Median Report  
SPEED/GRADE : 0.00/0.10  
POST f at 80 msec

TECHNICAL INFORMATION  
GAIN: 1X  
STL in mm  
STs in mm/sec



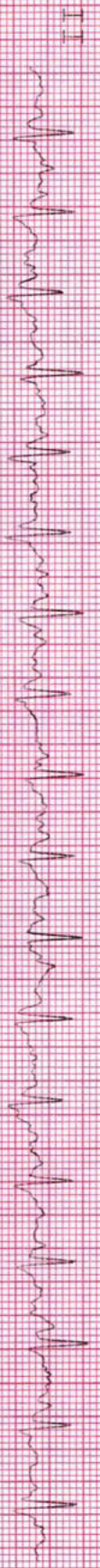
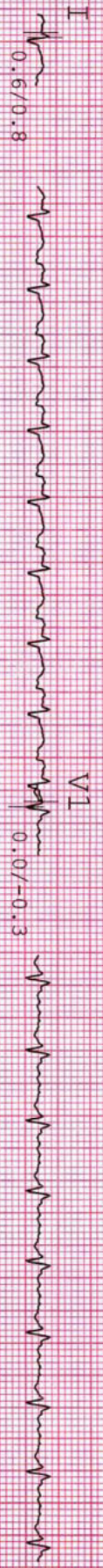
PATIENT INFORMATION  
NAME : KANDARP PANDYA  
AGE/GENDER : 37 yrs/MALE  
DATE/TIME : 28-01-2023 10:43

VITALS  
ID : 553  
BP : 130/80mmHg  
HR : 134bpm

TEST PARAMETERS  
PROTOCOL : Bruce  
STAGE : Exer : 1/7  
STAGE TIME : 03:00

REPORTING  
Linked Median Report  
SPEED/GRADE : 1.70/10.0  
POST f at 80 msec

TECHNICAL  
GAIN: 1X  
STL in mm  
ST5 in mm/sec





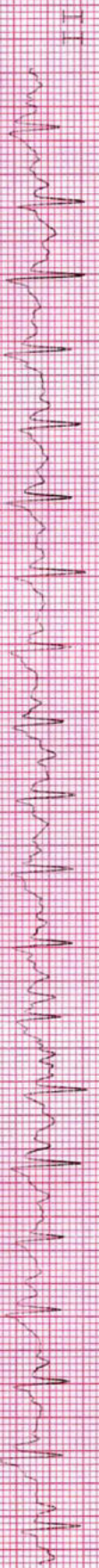
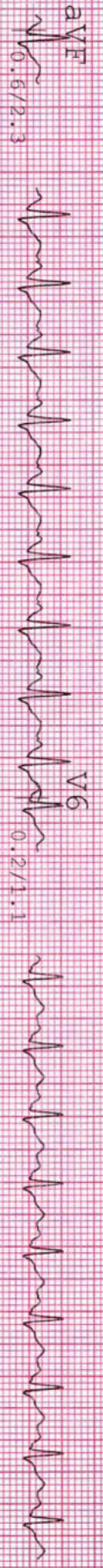
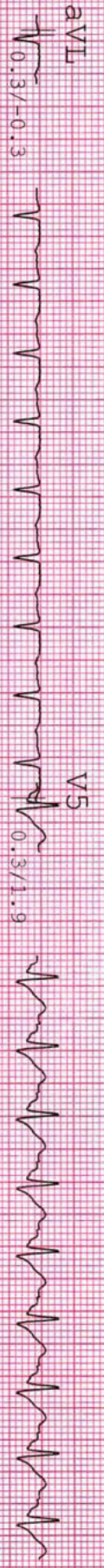
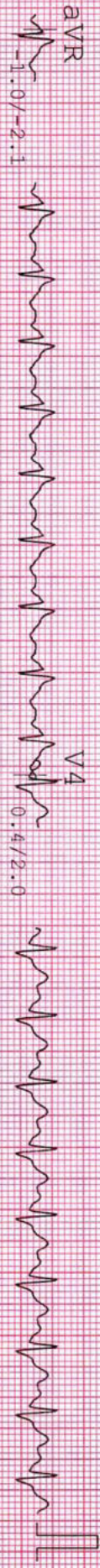
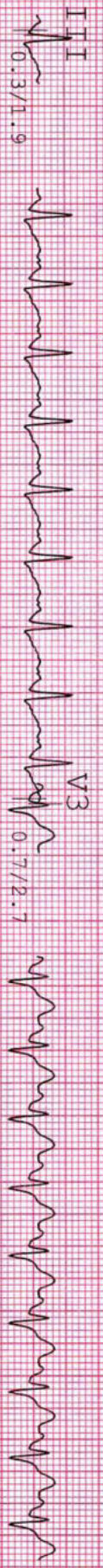
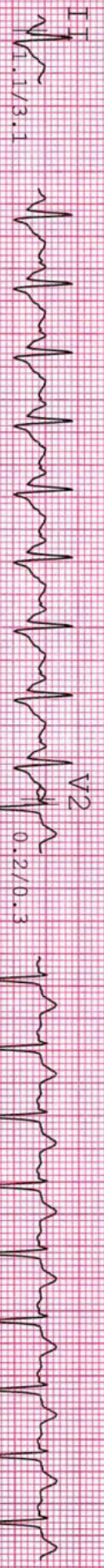
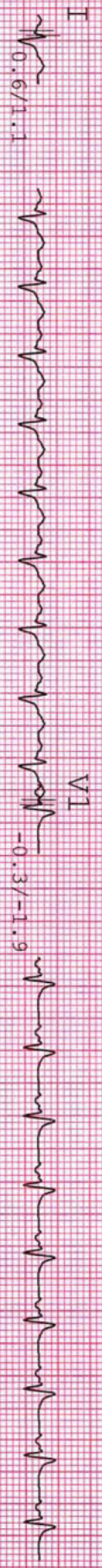
NAME : KANDARP PANDYA  
AGE/GENDER : 37 yrs/MALE  
DATE/TIME : 28-01-2023 10:43

ID : 553  
BP : 144/84mmHg  
HR : 139bpm

PROTOCOL : Bruce  
STAGE : Exer : 2/7  
STAGE TIME : 03:00

Linked Median Report  
SPEED/GRADE : 2.50/12.0  
POST f at 80 msec

GAIN : 1X  
STL in mm  
STS in mm/sec



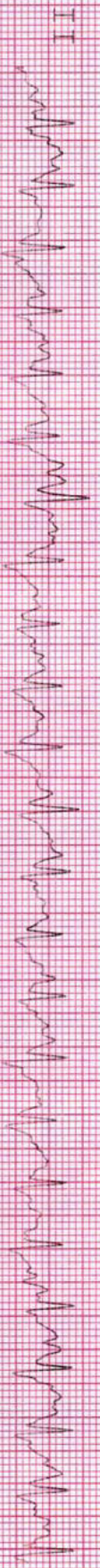
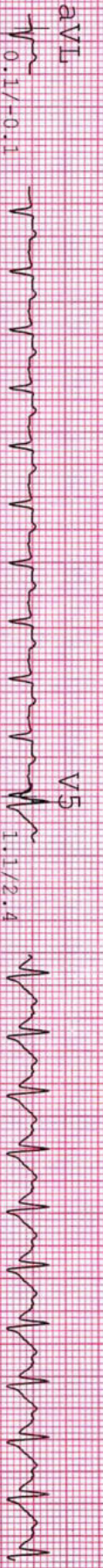
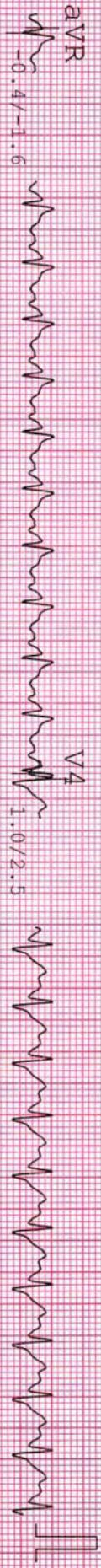
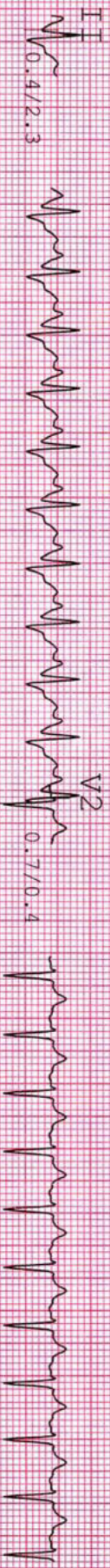
NAME : KANDARP PANDYA  
AGE/GENDER : 37 yrs/MALE  
DATE/TIME : 28-01-2023 10:43

ID : 553  
BP : 152/88mmHg  
HR : 165bpm

PROTOCOL : Bruce  
STAGE : Exer : 3/7  
STAGE TIME : 02:12

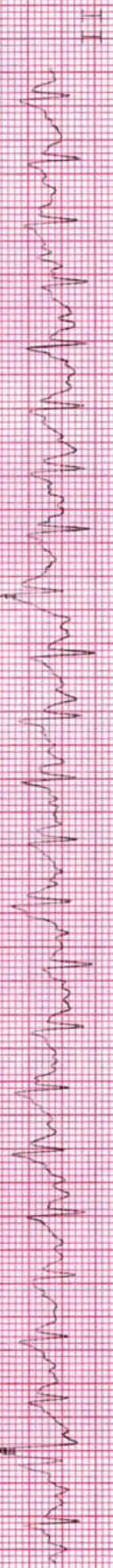
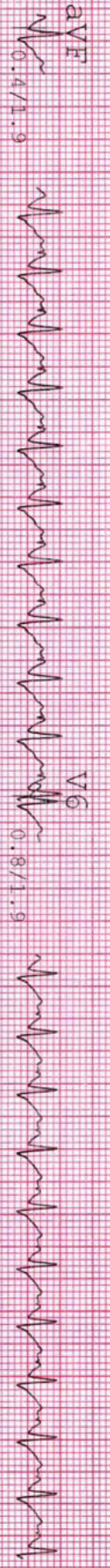
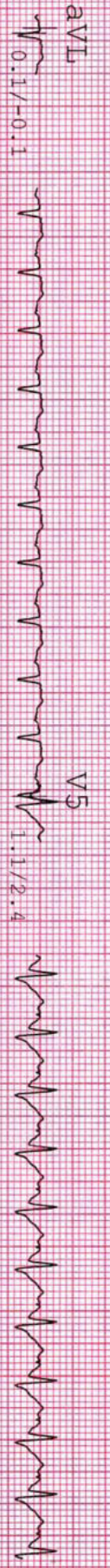
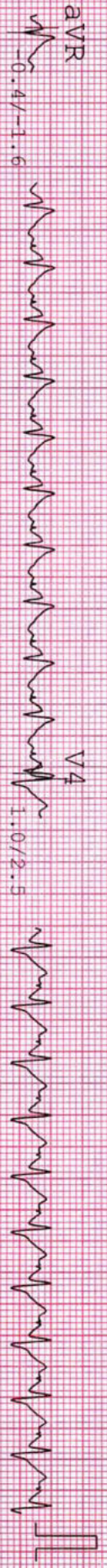
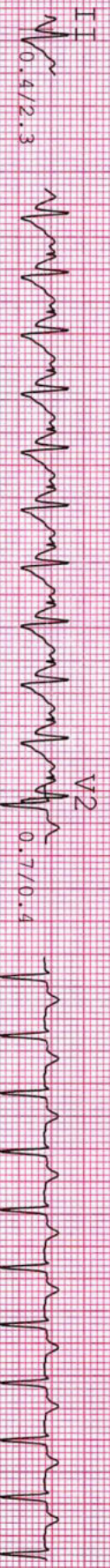
Linked Median Report  
SPEED/GRADE : 3.40/14.0  
POSTP f at 80 msec

GAIN : 1X  
STL in mm  
STs in mm/sec



NAME : KANDARP PANDYA  
 AGE/GENDER : 37 yrs/MALE  
 DATE/TIME : 28-01-2023 10:43  
 ID : 553  
 BP : 152/88mmHg  
 HR : 164bpm

PROTOCOL : Bruce  
 STAGE : Peak  
 STAGE TIME : 00:06  
 Linked Median Report  
 SPEED/GRADE : 3.40/14.0  
 POST J at 80 msec  
 GAIN: 1X  
 STL in mm  
 STS in mm/sec



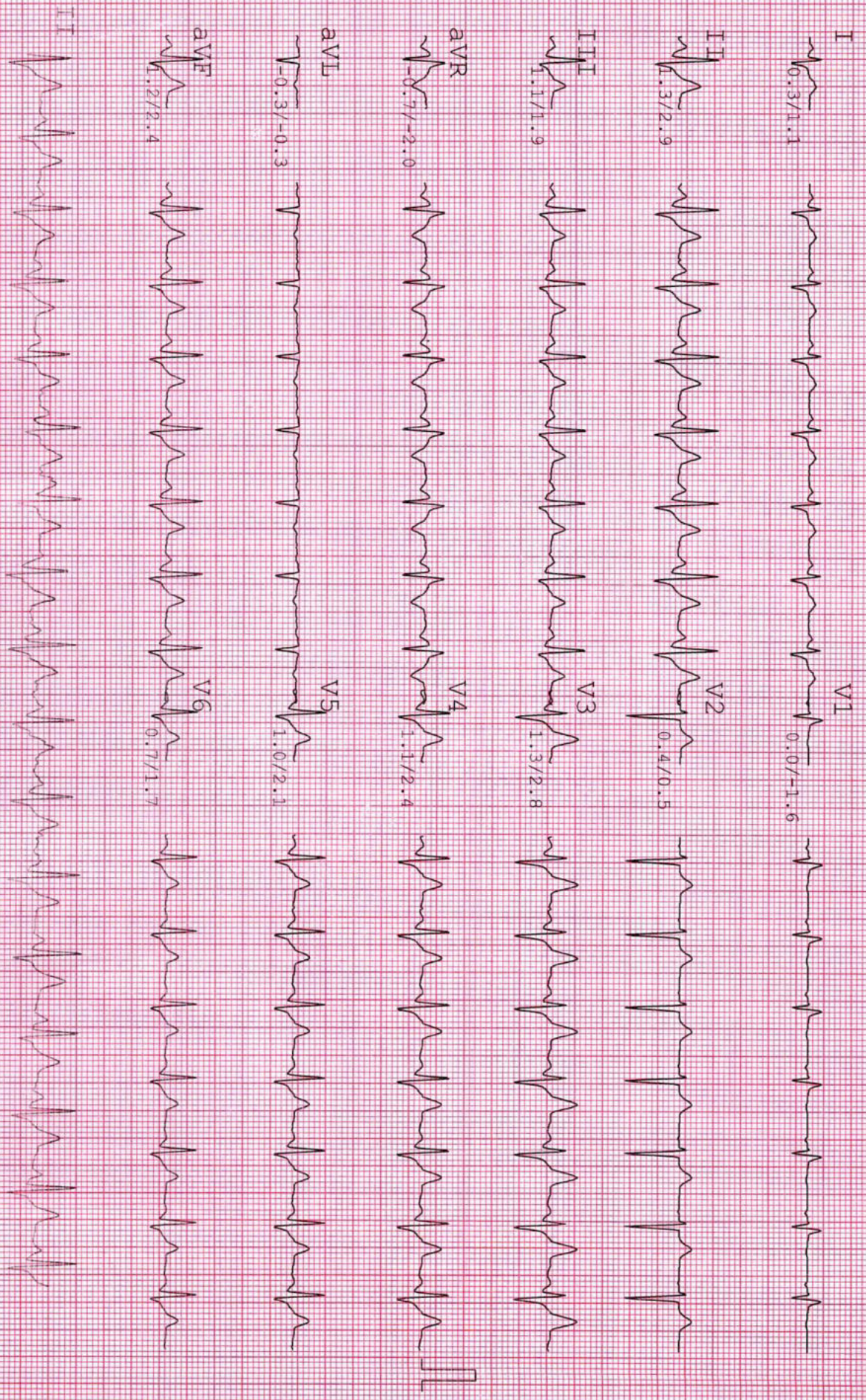
PATIENT INFORMATION  
NAME : KANDARP PANDYA  
AGE/GENDER : 37 yrs/MALE  
DATE/TIME : 28-01-2023 10:43

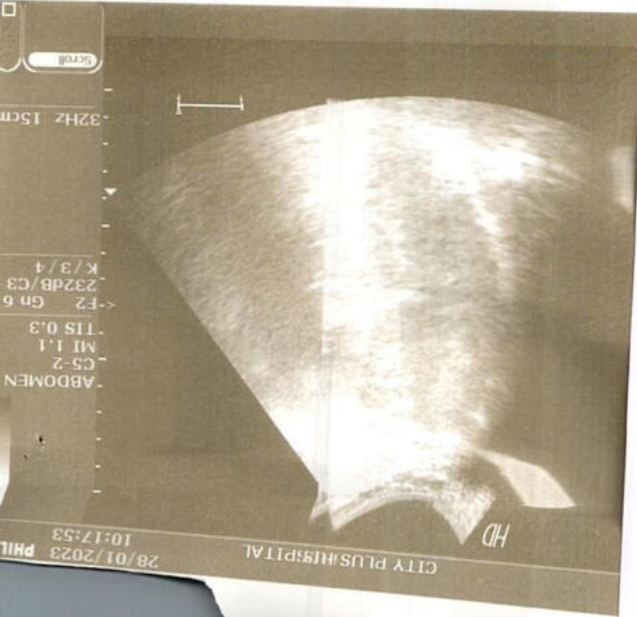
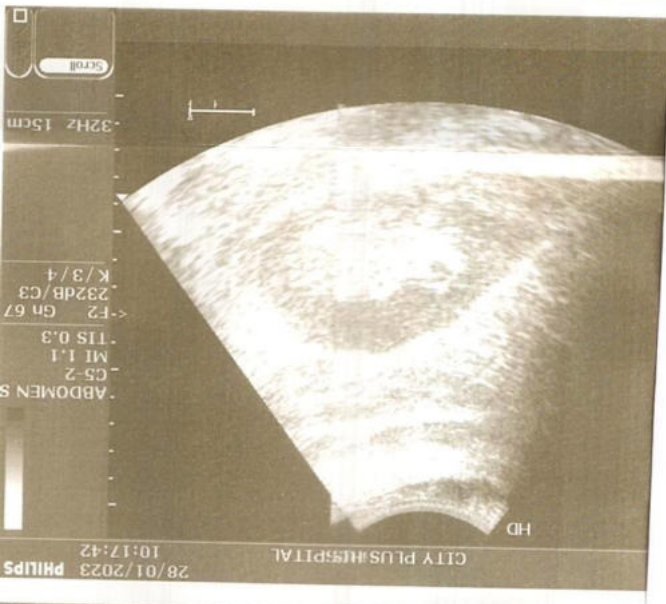
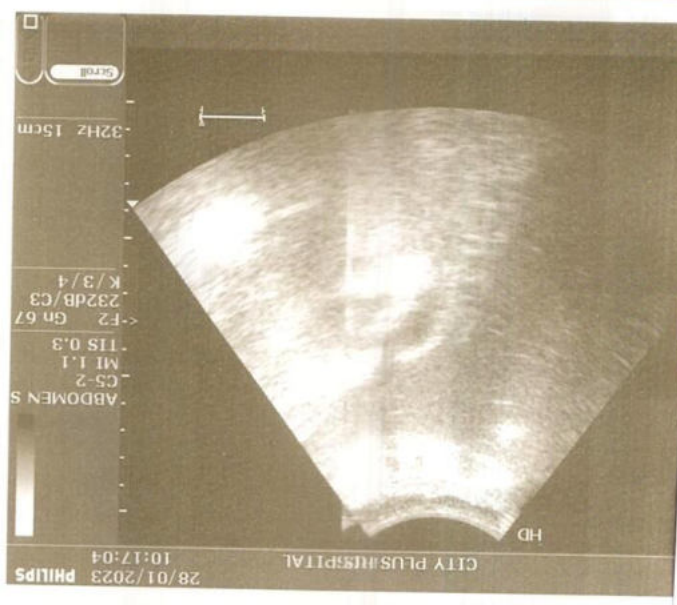
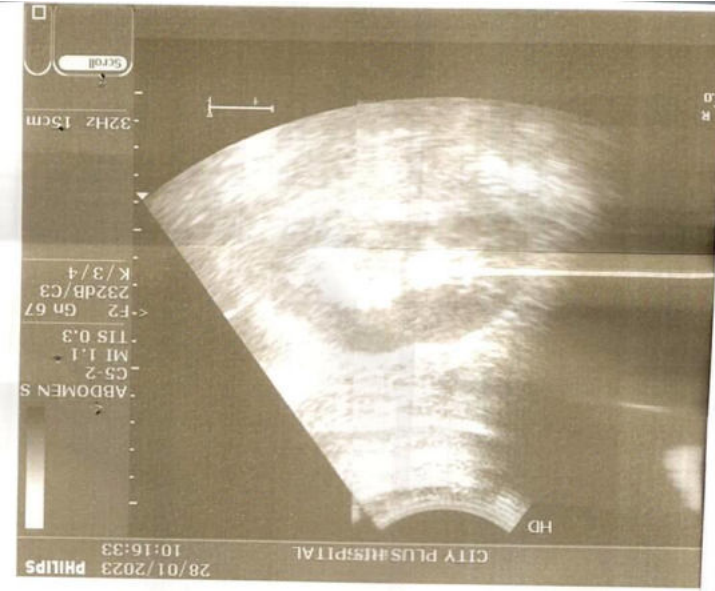
VITALS  
ID : 553  
BP : 136/84mmHg  
HR : 111bpm

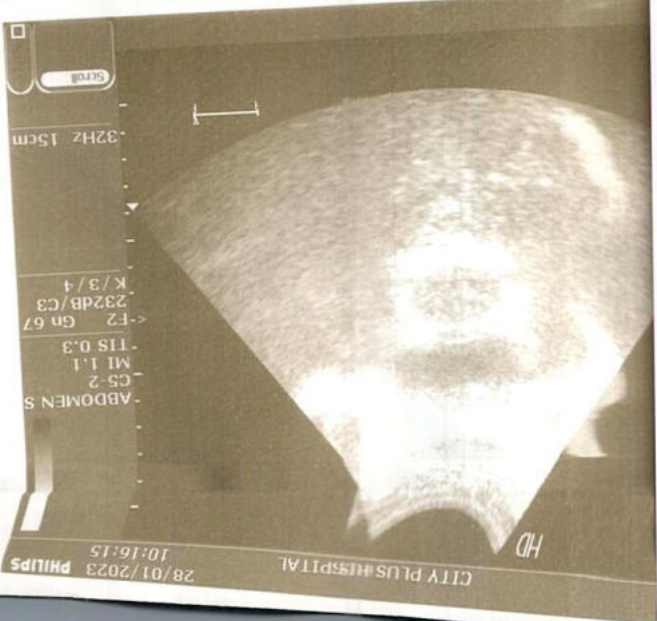
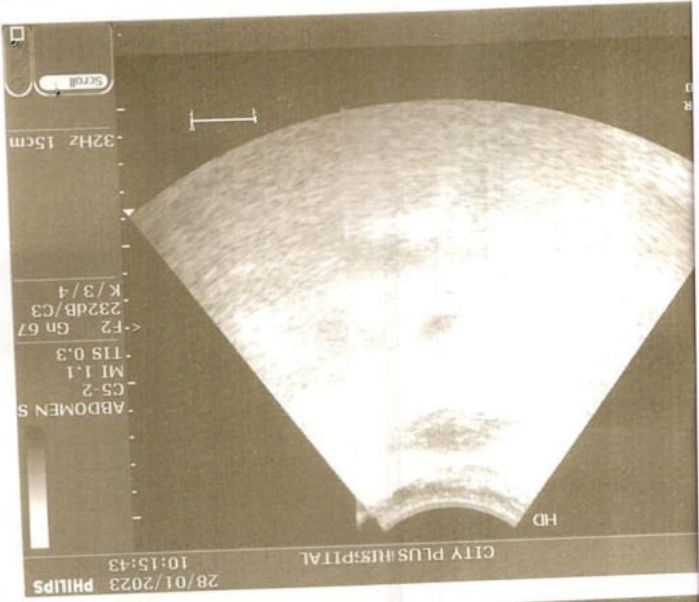
TEST INFORMATION  
PROTOCOL : Bruce  
STAGE : Recovery  
STAGE TIME : 03:00

REPORT INFORMATION  
Linked Median Report  
SPEED/GRADE : 0.00/0.0  
POST J at 80 msec

TECHNICAL INFORMATION  
GAIN : 1X  
STL in mm  
STs in mm/sec







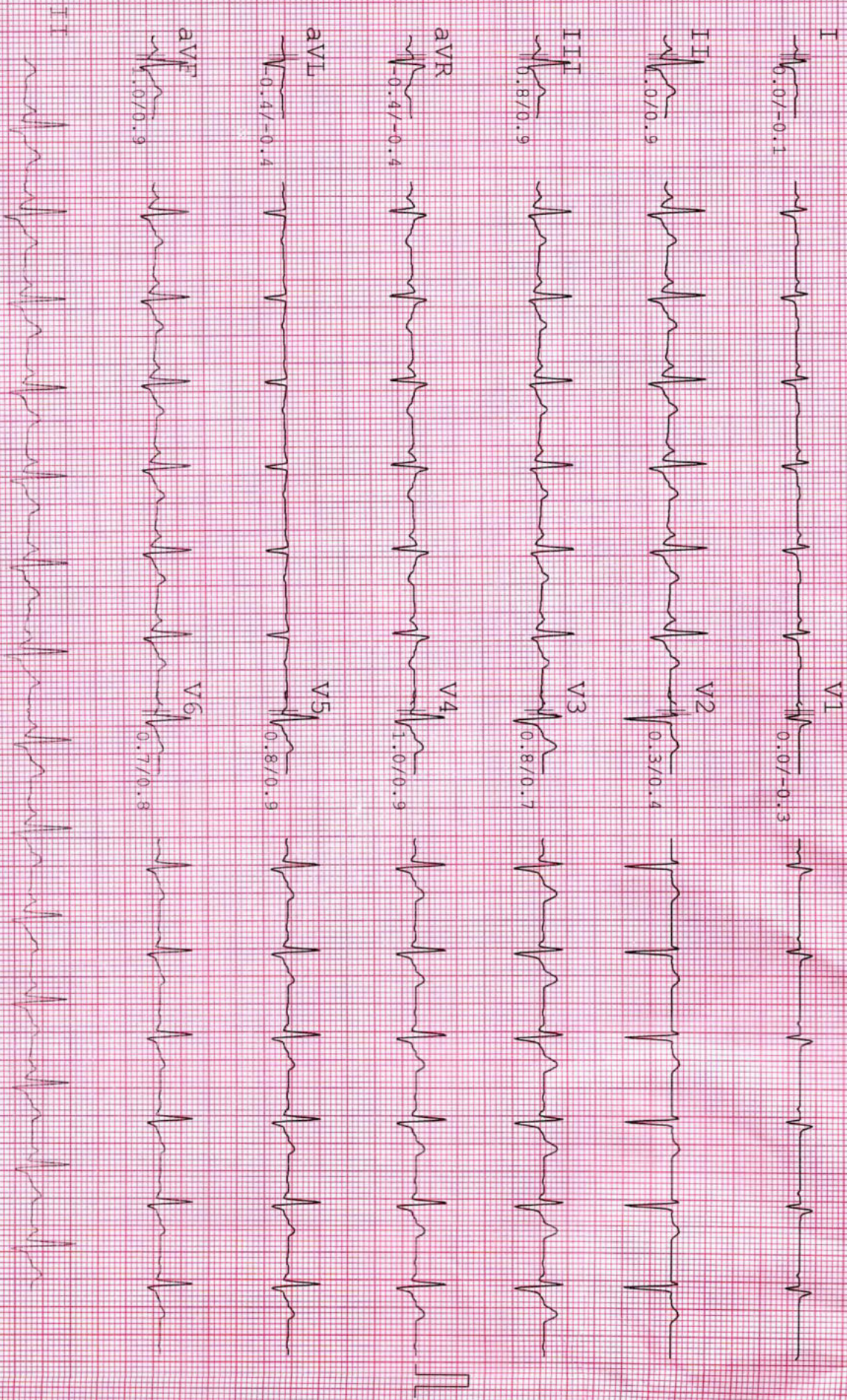
NAME : KANDARP PANDYA  
AGE/GENDER : 37 yrs/MALE  
DATE/TIME : 28-01-2023 10:43

ID : 553  
BP : 124/80mmHg  
HR : 97bpm

PROTOCOL : Bruce  
STAGE : Recovery  
STAGE TIME : 06:00

Linked Median Report  
SPEED/GRADE : 0.00/0.0  
POST U at 80 msec

GAIN : 1X  
STL in mm  
SIS in mm/sec



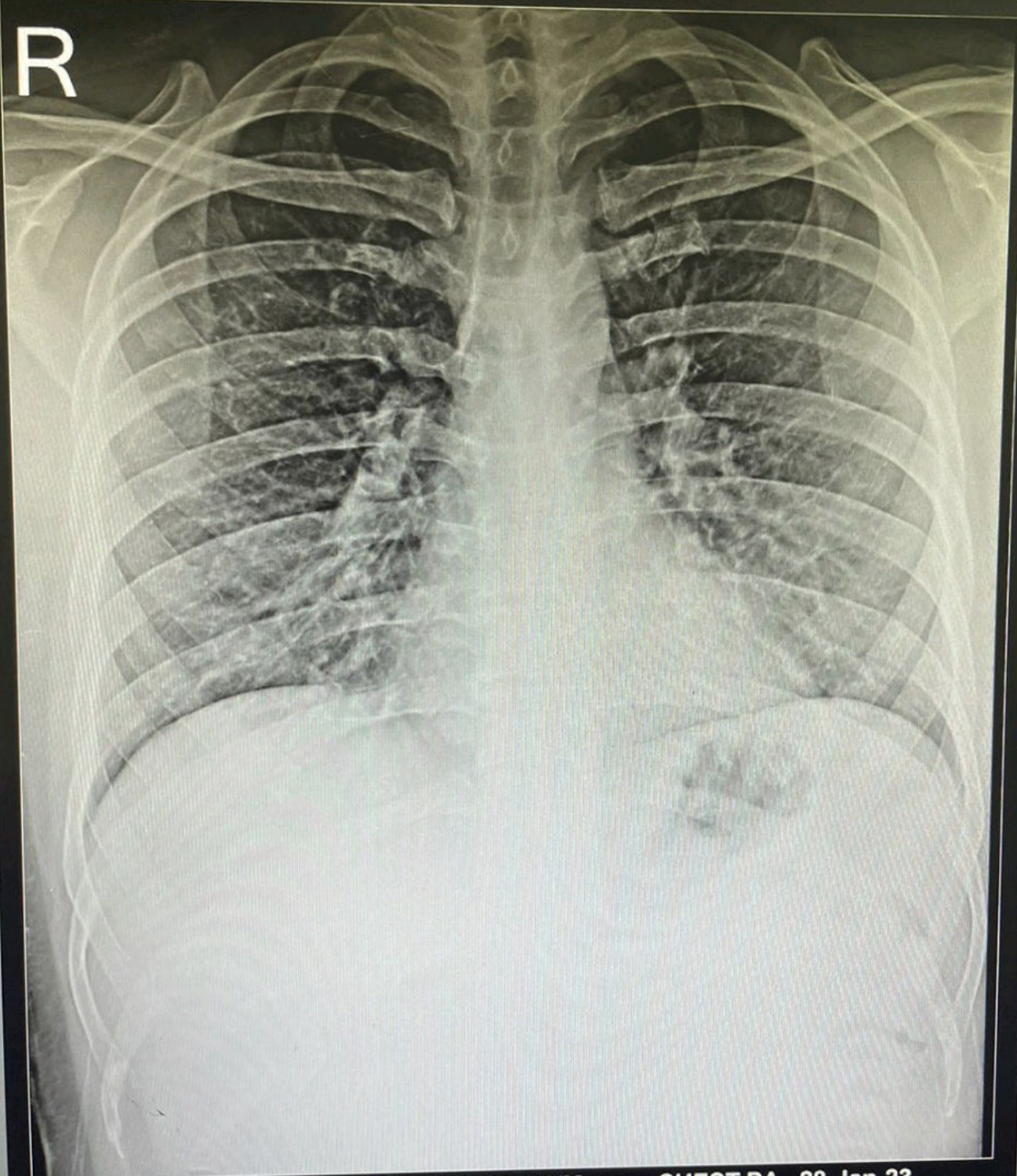


 GPS Map Camera

**Ahmedabad, Gujarat, India**  
**Nr. Sola Overbidge, Science City Rd, Sola,**  
**Ahmedabad, Gujarat 380060, India**  
**Lat N 23° 4' 14.6208" Long E 72° 31' 17.1336"**  
**28/01/23 11:56 AM**



R



KANDARP GUNVANTRAY PANDYA 38/M CHEST PA 28-Jan-23  
CITY PLUS HOSPITAL, AHMEDABAD.

DELL





भारत सरकार

GOVERNMENT OF INDIA

पंड्या कंदर्पकुमार गुणवंतराय



Pandya Kandarpkumar  
Gunvantray

जन्म तारीख/ DOB: 07/10/1985

पुरुष / MALE



6813 8307 8660

आधार-सामान्य माएसनो अधिकार

Patient Name : Kandarpkumar G Pandya  
Sample No.. : 1742  
Referred : Mediwheel

Age/Sex : 37 Years/Male  
Registration On:28/01/2023/11:22

### THYROID FUNCTIONS

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>NORMAL VALUE</u>
Serum T3 :	<b>1.22</b>	ng/dl	0.6 - 1.80 ng/dl
Serum T4 :	<b>8.5</b>	microgm/dl	4.5 - 10.9 microgm/dl
Serum T.S.H :	<b>1.740</b>	microU/ml	0.35 - 5.55 microU/ml

#### **COMMENTS :**

TSH levels may be affected by acute illness and drugs like doapamine and gluco corticoids.

Low or undetectable TSH is suggestive of Grave~s disease

TSH between 5.5 to 15.0 with normal T3 T4 indicates impaired thyroid hormone or subclinical hypothyroidism or normal T3 T4 with slightly low TSH suggests subclinical Hyperthyroidism.

TSH suppression does not reflect severity of hyperthyroidism therefore , measurement of FT3 ,FT4 is important.

FreeT3 is first hormone to increase in early Hyperthyroidism.

Only TSH level can prove to be misleading in patients on treatment. Therefore FreeT3 , FreeT4 along with TSH should be checked.

During pregnancy clinically T3 T4 can be high and TSH can be slightly low



**Pathologist**  
**DR. P.M.SHAH**  
**G-12779**

Patient Name : Kandarpkumar G Pandya  
Sample No.. : 1742  
Referred : MediwheelAge/Sex : 37 Years/Male  
Registration On:28/01/2023/11:22**COMPLETE BLOOD COUNT**

<u>Test</u>		<u>Sample :</u>	<u>Result</u>	<u>Unit</u>	<u>Biological Ref. Interval</u>
<b>BLOOD COUNT</b>					
Hemoglobin	colorimetric		14.19	g/dL	13.0 - 17.0 g/dL
R.B.C Count	Electrical impedance		5.73	mill/cmm	4.2 - 5.3 mill/cmm
W.B.C Count	Electrical impedance		8.01	10 <sup>3</sup> /uL	4.0 - 10.0 10 <sup>3</sup> /uL
Platelet Count	Electrical impedance		381.5	10 <sup>3</sup> /uL	150 - 450 10 <sup>3</sup> /uL
<b>DIFFERENTIAL COUNT</b>					
Polymorphs	Microscopic		67	%	60 - 70 %
Lymphocytes	Microscopic		28	%	20 - 40 %
Eosinophils	Microscopic		02	%	1 - 4 %
Monocytes	Microscopic		03	%	2 - 6 %
Basophils	Microscopic		00	%	0 - 1 %
<b>BLOOD INDISES</b>					
HCT	Rbc Histogram		43.4	%	40 - 50 %
MCV	Calculated		<u>75.7</u>	fl	78 - 100 fl
MCH	Calculated		<u>24.8</u>	pg	27 - 31 pg
MCHC	Calculated		32.7	g/dl	32 - 36 g/dl
RDW-CV	Calculated		15.9	%	11.5 - 14.0 %
<b>PERIPHERAL SMEAR EXAMINATION</b>					
SMEAR WBC LINE 1: Are within normal limits.					
SMEAR Platelets: Adequate					
<b>Erythrocyte sedimentation rate</b>					
ESR AT 1 hour	westergren		10	mm/Hour	00 - 15

**Pathologist**  
**DR. P.M.SHAH**  
**G-12779**

Patient Name : Kandarpkumar G Pandya  
Sample No.. : 1742  
Referred : Mediwheel

Age/Sex : 37 Years/Male  
Registration On:28/01/2023/11:22

## BLOOD GROUP

<u>Test</u>	<u>Result</u>
BLOOD GROUP	: "O"
RH GROUP	: POSITIVE.



Pathologist  
**DR. P.M.SHAH**  
G-12779

Patient Name : Kandarpkumar G Pandya  
Sample No.. : 1742  
Referred : Mediwheel

Age/Sex : 37 Years/Male  
Registration On:28/01/2023/11:22

## RENAL FUNCTION

Specimen :

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Normal Range</u>
<b>Sr. Creatinine:</b> (mod-jaffes)	1.04	mg/dl	0.6 - 1.2 mg/dl
<b>Urea:</b> (GLDH)	21.3	mg/dl	10 - 50 mg/dl
<b>S. Uric Acid:</b> (Uricase-pod)	3.52	mg/dl	3.2 - 7.2 mg/dl
<b>Blood Urea Nitrogen:</b> (Calculated)	9.95	mg/dl	08 - 23 mg/dl
<b>Bun/Creat Ratio:</b> (Calculated)	9.57		



**Pathologist**  
**DR. P.M.SHAH**  
**G-12779**

Patient Name : Kandarpkumar G Pandya  
Sample No.. : 1742  
Referred : MediwheelAge/Sex : 37 Years/Male  
Registration On:28/01/2023/11:22**COMPLETE BLOOD CHEMISTRY**

<b><u>Test</u></b>	<b><u>Result</u></b>	<b><u>Unit</u></b>	<b><u>Normal Range</u></b>
S. Cholesterol	: 182.2	mg/dl	Desirable : < 200 Borderline High : 200 - 239 High : > 240
Serum Triglycerides	: 108.7	mg/dl	Normal : Normal < 150 Borderline : 150 - 199 High : > 200
HDL Cholesterol	: 45.7	mg/dl	40 - 60 mg/dl
Serum LDL Cholesterol (Calculated)	: 114.76	mg/dl	Up to 150
Cholesterol/HDLC Ratio (Calculated)	: 3.99	mg/dl	Up to 5.0
Serum VLDL Cholesterol (Calculated)	: 21.74	mg/dl	Up to 35
LDLC/HDLC Ratio (Calculated)	: 2.51	mg/dl	Up to 3.4
Total Lipid (Calculated)	: 601.36	mg/dl	400 - 1000 mg/dl
S. Bilirubin (Total)	: 0.65	mg/dl	0.1 - 1.2 mg/dl
S. Bilirubin (Direct)	: 0.12	mg/dl	up to 0.2
S. Bilirubin (Indirect)	: 0.53	mg/dl	up to 1.0
SGOT	: 23.1	U/L	up to 40
SGPT	: 15.5	U/L	up to 42
GGT	: 29.6	U/L	12 - 64
S. Alkaline Phosphatase	: 63.5	U/L	40 - 129
Total Proteins	: 6.85	g/dl	6.0 - 8.3
Albumin	: 3.64	g/dl	3.5 - 5.2
Globulins	: 3.21	g/dl	2.4 - 3.7
AGRATIO	: 1.134		

**Pathologist**  
**DR. P.M.SHAH**  
**G-12779**



Patient Name : Kandarpkumar G Pandya  
Sample No.. : 1742  
Reffered : Mediwheel

Age/Sex : 37 Years/Male  
Registration On:28/01/2023/11:22

## Glycosylated HB - (HBA1C)

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Biological Ref Interval</u>
<b>HBA1C:</b> (Immunoturbidimetric)	<b>4.85</b>	<b>%</b>	<b>Normal : &lt;= 5.6</b> <b>Prediabetes : 5.7 - 6.4</b> <b>Diabetes : &gt; = 6.5</b> <b><u>DIABETES CONTROL CRITERIA</u></b> <b>6 - 7 : Near Normal Glycemia</b> <b>&lt; 7 : Goal</b> <b>7 - 8 : Good Control</b> <b>&gt; 8 : Action Suggested</b>
<b>Mean Blood Glucose:</b>	<b>92.49</b>	<b>mg/dl</b>	

### Criteria for the diagnosis of diabetes

1. HbA1c  $\geq$  6.5 \*  
Or
2. Fasting plasma glucose  $>126$  gm/dL. Fasting is defined as no caloric intake at least for 8 hrs.  
Or
3. Two hour plasma glucose  $\geq$  200mg/dL during an oral glucose tolerance test by using a glucose load containing equivalent of 75 gm anhydrous glucose dissolved in water.  
Or.
4. In a patient with classic symptoms of hyperglycemia or hyperglycemic crisis, a random plasma glucose  $\geq$  200 mg/dL. \*In the absence of unequivocal hyperglycemia, criteria 1-3 should be confirmed by repeat testing. American diabetes association. Standards of medical care in diabetes 2011. Diabetes care 2011;34;S11.

### Limitation of HbA1c

- 1) In patients with Hb variants even analytically correct results do not reflect the same level of glycemic control that would be expected in patients with normal population. 2) Any cause of shortened erythrocyte survival or decreased mean erythrocyte survival or decreased mean erythrocyte age eg. hemolytic diseases, pregnancy, significant recent/chronic blood loss etc. will reduce exposure of RBC to glucose with consequent decrease in HbA1c values. 3) Glycated HbF is not detected by this assay and hence specimens containing high HbF ( $>10\%$ ) may result in lower HbA1c values than expected.

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**Pathologist**  
**DR. P.M.SHAH**  
**G-12779**

Patient Name : Kandarpkumar G Pandya  
Sample No.. : 1742  
Referred : Mediwheel

Age/Sex : 37 Years/Male  
Registration On:28/01/2023/11:22

**BLOOD SUGAR LEVEL**

Specimen :

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Biological Ref. Interval</u>
<b>Fasting Blood Sugar:</b> (GOD-POD)	<b>71.27</b>	<b>mg/dl</b>	<b>70-110</b>

American Diabetes Association Reference Range :

Normal : < 100 mg/dl

Impaired fasting glucose(Prediabetes) : 100 - 126 mg/dl

Diabetes : >= 126 mg/dl

Conditions that can result in an elevated blood glucose level include: Acromegaly, Acute stress (response to trauma, heart attack, and stroke for instance), Chronic kidney disease, Cushing syndrome, Excessive consumption of food, Hyperthyroidism, Pancreatitis. A low level of glucose may indicate hypoglycemia, a condition characterized by a drop in blood glucose to a level where first it causes nervous system symptoms (sweating, palpitations, hunger, trembling, and anxiety), then begins to affect the brain (causing confusion, hallucinations, blurred vision, and sometimes even coma and death). A low blood glucose level (hypoglycemia) may be seen with: Adrenal insufficiency, Drinking excessive

alcohol, Severe liver disease, Hypopituitarism, Hypothyroidism, Severe infections, Severe heart failure, Chronic kidney (renal) failure, Insulin overdose, Tumors that produce insulin (insulinomas), Starvation.



**Pathologist**  
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**G-12779**

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Patient Name : Kandarpkumar G Pandya  
Sample No.. : 1742  
Reffered : Mediwheel

Age/Sex : 37 Years/Male  
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### URINE EXAMINATION

#### PHYSICAL :

Colour - **Pale Yellow**  
Deposits - **Absent**  
Transparency - **Clear**  
Reaction - **Acidic**  
Sp. Gravity - **1.010**

#### CHEMICAL :

Albumin - **Absent**  
Sugar - **Absent**  
Bile Salts - **Absent**  
Bile Pigments - **Absent**

#### MICROSCOPIC: ( After centrifugation at 2000 r.p.m. for 5 minutes )

Pus Cells - **Not seen** /h.p.f.  
Red Cells - **Not seen** /h.p.f.  
Epithelial Cells - **1 - 2** /h.p.f.  
Casts - **Not seen**/l.p.f.  
Crystals - **Not seen**  
Amorphous - **Not seen**



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