

## DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : XRAY

Patient Name	: MRS. BIBHA SINGH	IPD No.	:
Age	: 34 Yrs 2 Mth	UHID	: APH000014171
Gender	: FEMALE	Bill No.	: APHHC230000388
Ref. Doctor	: MEDIWHEEL	Bill Date	: 30-03-2023 08:59:01
Ward	:	Room No.	:
		Print Date	: 30-03-2023 11:03:16

### CHEST PA VIEW:

Resorption with sclerosis of distal end of right clavicle is seen

Cardiac shadow appears normal.

Both lung fields appear clear.

Both domes of diaphragm and both CP angles are clear.

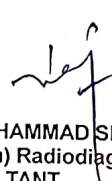
Both hila appear normal.

Soft tissues and bony cage appear normal.

Please correlate clinically.

.....End of Report.....

Prepare By.  
MD.SERAJ

  
DR. MUHAMMAD SERAJ, MD, FRCR  
(London) Radiodiagnosis  
CONSULTANT



Note : The information in this report is based on interpretation of images. This report is not the diagnosis and should be correlated with clinical details and other investigation.

**FINAL REPORT**

Bill No.	: APHHC230000388	Bill Date	: 30-03-2023 08:59
Patient Name	: MRS. BIBHA SINGH	UHID	: APH000014171
Age / Gender	: 34 Yrs 2 Mth / FEMALE	Patient Type	: OPD
Ref. Consultant	: MEDIWHEEL	Ward	:
Sample ID	: APH23007805	Current Bed	:
	:	Reporting Date & Time	: 31-03-2023 17:28
	:	Receiving Date & Time	: 31/03/2023 10:48

**CYTOPATHOLOGY REPORTING**

Cytopathology No:C-45/23

Material Received: PAP smear. Two unstained slide received.

Reporting System: BETHESDA 2014

Material Adequacy: Satisfactory for evaluation.  
Endocervical/Transformation zone component present.

Microscopic Examination: Mostly Superficial cells, Intermediate cells & few Para-basal cells and basal cells.

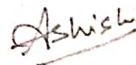
Non-Neoplastic Findings: Moderate neutrophilic infiltrates.

Specific Infections: Nil.

Epithelial cell abnormality (Squamous cells): Nil  
Squamous cell abnormality (Glandular cells): Nil.

Impression: Inflammatory smear. Negative for Intraepithelial lesion or Malignancy.(NILM).

\*\*\* End of Report \*\*\*



DR. ASHISH RANJAN SINGH  
MBBS,MD  
CONSULTANT

**FINAL REPORT**

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Patient Name	: MRS. BIBHA SINGH	UHID	: APH000014171
Age / Gender	: 34 Yrs 2 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007671	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 10:28
		Reporting Date & Time	: 30-03-2023 15:06

**BLOOD BANK REPORTING**

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: EDTA Whole Blood

MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550

BLOOD GROUP (ABO)	"A"
RH TYPE	POSITIVE

**\*\* End of Report \*\***

**IMPORTANT INSTRUCTIONS**

CL - Critical Low, CH - Critical High, H - High, L - Low

*Ashish*

DR. ASHISH RANJAN SINGH  
MBBS,MD  
CONSULTANT



**FINAL REPORT**

Bill No.	: APHHC230000388	Bill Date	: 30-03-2023 08:59
Patient Name	: MRS. BIBHA SINGH	UHID	: APH000014171
Age / Gender	: 34 Yrs 2 Mth / FEMALE	Patient Type	: OPD <span style="border: 1px solid black; padding: 0 5px;">If PHC</span> :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007737	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 13:59
		Reporting Date & Time	: 30-03-2023 15:08

**HAEMATOLOGY REPORTING**

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: EDTA Whole Blood

MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550

**CBC -1 (COMPLETE BLOOD COUNT)**

TOTAL LEUCOCYTE COUNT (Flow Cytometry)		7.7	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.4	million/cumm	3.8 - 4.8
HAEMOGLOBIN (SLS Hb Detection)	L	8.3	g/dL	12 - 15
PACK CELL VOLUME (Cumulative Pulse Height Detection)	L	26.9	%	36 - 46
MEAN CORPUSCULAR VOLUME	L	61.2	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN	L	18.9	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION	L	30.9	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)		165	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)		41.7	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	H	19.0	%	11.6 - 14

**DIFFERENTIAL LEUCOCYTE COUNT**

NEUTROPHILS		65	%	40 - 80
LYMPHOCYTES		29	%	20 - 40
MONOCYTES		5	%	2 - 10
EOSINOPHILS		1	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	92	mm 1st hr	0 - 20

**\*\* End of Report \*\***

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Patient Name	: MRS. BIBHA SINGH	UHID	: APH000014171
Age / Gender	: 34 Yrs 2 Mth / FEMALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007674	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 10:28
		Reporting Date & Time	: 30-03-2023 15:04

**SEROLOGY REPORTING**

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550

**THYROID PROFILE (FT3+FT4+TSH)**

FREE-TRI IODO THYRONINE (FT3) (ECLIA)		2.54	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)		1.08	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)	H	5.13	mIU/L	0.27-4.20

**\*\* End of Report \*\***

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MBBS,MD  
CONSULTANT



**FINAL REPORT**

Bill No. : APHHC230000388	Bill Date : 30-03-2023 08:59
Patient Name : MRS. BIBHA SINGH	UHID : APH000014171
Age / Gender : 34 Yrs 2 Mth / FEMALE	Patient Type : OPD If PHC :
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23007738	Current Ward / Bed : /
	Receiving Date & Time : 30-03-2023 13:59
	Reporting Date & Time : 30-03-2023 17:09

**CLINICAL PATH REPORTING**

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: Urine

**MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550**

**URINE, ROUTINE EXAMINATION**

**PHYSICAL EXAMINATION**

QUANTITY	25 mL
COLOUR	Pale Straw Pale Yellow
TURBIDITY	Clear

**CHEMICAL EXAMINATION**

PH (Double pH indicator method)	6.0	5.0 - 8.5
PROTEINS (Protein-uria-of-indicators)	Negative	Negative
SUGAR (GOD POD Method)	Negative	Negative
SPECIFIC GRAVITY, URINE (Apparent pH change)	1.010	1.005 - 1.030

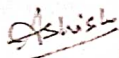
**MICROSCOPIC EXAMINATION**

LEUCOCYTES	0-1	/HPF	0 - 5
RBC's	Nil		
EPITHELIAL CELLS	1-2		
CASTS	Nil		
CRYSTALS	Nil		
URINE-SUGAR	NEGATIVE		

**\*\* End of Report \*\***

**IMPORTANT INSTRUCTIONS**

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MBBS, MD  
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**FINAL REPORT**

Bill No.	: APHHC230000388	Bill Date	: 30-03-2023 08:59
Patient Name	: MRS. BIBHA SINGH	UHID	: APH000014171
Age / Gender	: 34 Yrs 2 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007673	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 10:28
		Reporting Date & Time	: 30-03-2023 15:19

**BIOCHEMISTRY REPORTING**

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: EDTA Whole Blood, Serum

**MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550**

BLOOD UREA <small>Urease-GLDH,Kinetic</small>	L	12	mg/dL	15 - 45
BUN <small>(CALCULATED)</small>	L	5.6	mg/dL	7 - 21
CREATININE-SERUM <small>(Modified Jaffe s Kinetic)</small>	L	0.5	mg/dL	0.6 - 1.1
GLUCOSE-PLASMA (FASTING) <small>(UV Hexokinase)</small>		90.0	mg/dL	70 - 100

Note: A diagnosis of diabetes mellitus is made if fasting blood glucose exceeds 126 mg/dL.  
(As per American Diabetes Association recommendation)

**LIPID PROFILE**

CHOLESTROL-TOTAL <small>(CHO-POD)</small>	H	169	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Inhibition</small>		49	mg/dL	>45
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>	H	102	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO - POD)</small>		65	mg/dL	0 - 160
NON-HDL CHOLESTROL		120.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		3.4		1/2 Average Risk <3.3 Average Risk 3.3 - 4.4 2 Times Average Risk 4.5 - 7.1 3 Times Average Risk 7.2-11.0
LDL CHOLESTROL / HDL CHOLESTROL		2.1		1/2 Average Risk <1.5 Average Risk 1.5-3.2 2 Times Average Risk 3.3-5.0 3 Times Average Risk 5.1-6.1
CHOLESTROL-VLDL		13	mg/dL	10 - 35

**Comments:**

- Disorders of Lipid metabolism play a major role in atherosclerosis and coronary heart disease.
- There is an established relationship between increased total cholesterol & LDL cholesterol and myocardial infarction.
- HDL cholesterol level is inversely related to the incidence of coronary artery disease.
- Major risk factors which adversely affect the lipid levels are:
  - Cigarette smoking.
  - Hypertension.
  - Family history of premature coronary heart disease.
  - Pre-existing coronary heart disease.

**LIVER FUNCTION TESTS (LFT)**

BILIRUBIN-TOTAL <small>(DPD)</small>		0.90	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPD)</small>		0.19	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.71	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Biuret)</small>		7.6	g/dL	6 - 8.1
ALBUMIN-SERUM <small>(Dye Binding-Bromocresol Green)</small>		4.1	g/dL	
S.GLOBULIN		3.5	g/dL	2.8-3.8
A/G RATIO	L	1.17		1.5 - 2.5







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Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007673	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 10:28
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Sample Type: EDTA Whole Blood, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550

HBA1C (Turbidimetric Immuno-inhibition)

5.1

%

4.0 - 6.2

**INTERPRETATION:**

HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

Note:

1. A three monthly monitoring is recommended in diabetics.
2. Since HbA1c concentration represents the integrated values for blood glucose over the preceding 6 - 10 weeks and is not affected by daily glucose fluctuation, exercise and recent food intake, it is a more useful tool for monitoring diabetics.

**\*\* End of Report \*\***

**IMPORTANT INSTRUCTIONS**

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*Ashish*

DR. ASHISH RANJAN SINGH  
MBBS, MD  
CONSULTANT

**DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING**Report : **ULTRASOUND**

Patient Name	: MRS. BIBHA SINGH	IPD No.	:	
Age	: 34 Yrs 2 Mth	UHID	:	APH000014171
Gender	: FEMALE	Bill No.	:	APHHC230000388
Ref. Doctor	: MEDIWHEEL	Bill Date	:	30-03-2023 08:59:01
Ward	:	Room No.	:	
		Print Date	:	30-03-2023 11:43:03

**WHOLE ABDOMEN:**

Both the hepatic lobes are normal in size and shows mild increase in parenchymal echogenicity

S/O grade I fatty liver infiltration. (Liver measures 10.9 cm).

No focal lesion seen. Intrahepatic biliary radicals are not dilated.

Portal vein is normal in calibre.

Gall bladder is well distended. Wall thickness is normal. No calculus seen.

CBD is normal in calibre.

Pancreas is normal in size and echotexture.

Spleen is normal in size (9.6 cm) and echotexture.

Both kidneys are normal in size and echotexture (Right kidney (9.4 cm), Left kidney (9.2 cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.

Urinary bladder appears normal.

Uterus is anteverted (measures 8.7 x 4.2 x 4.0 cm) and appears normal in size and echotexture. No focal lesion seen. Cervix and vagina are unremarkable.

Endometrial echo is central and normal in thickness (8.3 mm).

Both ovaries are normal in size and echotexture. Right ovary measures 2.0 x 1.1 cm, left ovary measures 1.9 x 1.5 cm.

No free fluid or collection seen. No pleural effusion seen.

No significant lymphadenopathy seen.

No dilated bowel loop seen.

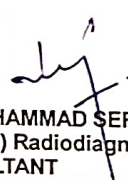
**IMPRESSION:**

**Grade I fatty infiltration of liver.**

*Please correlate clinically.....*

.....End of Report.....

Prepare By.  
MD.SERAJ

  
DR. MUHAMMAD SERAJ, MD,FRCR  
(London) Radiodiagnosis  
CONSULTANT



**Note :** The information in this report is based on interpretation of images. This report is not the diagnosis and should be correlated with clinical details and other investigation.



## NON INVASIVE CARDIOLOGY

Patient Name	: MRS. BIBHA SINGH	IPD No.	:	
Age	: 34 Yrs 2 Mth	UHID	:	APH000014171
Gender	: FEMALE	Bill No.	:	APHHC230000388
Ref. Doctor	: MEDIWHEEL	Bill Date	:	30-03-2023 08:59:01
Ward	:	Room No.	:	
		Procedure Date	:	31-03-2023 12:20:43

### ECHOCARDIOGRAPHY COLOUR DOPPLER REPORT

#### M MODE STUDY (MEASUREMENTS)

**Left Ventricle:-**

EDD:	52	(mm)	Left Atrium	32	(mm)
ESD:	35	(mm)	Aortic Root	32	(mm)
IVS Thickness (D/S)	1.1/1.9	(mm)	Right Ventricle (TAPSE)	21	(mm)
LVPW Thickness	1.1/1.3	(mm)	Pericardium		NORMAL
LVEF	62	(%)			

**WALL MOTION STUDY : NO RWMA**


MV	: NORMAL	TV	: NORMAL
AV	: NORMAL	PV	: NORMAL
IAS	: NORMAL	IVS	: NORMAL

#### DOPPLER STUDY (PW/CW AND COLOUR FLOW IMAGING)

VALVES	V max(m/sec)	PG MG EDG (mm Hg)	Orifice Area (cm <sup>2</sup> )	REGURGITATION
MV E/A	0.71/0.62			MR:-NIL
AV	1.37	7.48		AR:- NIL
TV	0.96	3.42		TR:- NIL
PV	0.92	3.05		PR:- NIL

**IMPRESSION:-**

No RWMA.  
Normal Cardiac Chamber Dimensions.  
Normal LV/RV Systolic Function, LVEF-62%.  
No LA-LAA Clot/ Vegetation/ Pericardial Effusion.

  
 DR. ADITYA KUMAR.  
 MD, DM (CARDIOLOGY)  
 CONSULTANT CARDIOLOGIST

**Patient Details**

SUPER SPECIALITY CARE

Date: 30-Mar-23

Time: 10:17:01 AM

Name: MRS.BIBHA DEVI ID: APH000014171

Age: 34 y

Sex: F

Height: 152 cms

Weight: 54 Kgs

Clinical History:

Medications:

**Test Details**

Protocol: Bruce

Pr.MHR: 186 bpm

THR: 167 (90 % of Pr.MHR) bpm

Total Exec. Time: 6 m 49 s

Max. HR: 186 ( 100% of Pr.MHR )bpm

Max. Mets: 10.20

Max. BP: 140 / 90 mmHg

Max. BP x HR: 26040 mmHg/min

Min. BP x HR: 7440 mmHg/min

Test Termination Criteria:

**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 : 40	1.0	0	0	93	120 / 80	-0.51 II	1.27 V5
Standing	0 : 13	1.0	0	0	93	120 / 80	-0.51 aVR	0.84 V4
Hyperventilation	0 : 21	1.0	0	0	99	120 / 80	-0.51 I	0.84 II
1	3 : 0	4.6	2.7	10	165	130 / 80	-1.52 aVF	5.06 V5
2	3 : 0	7.0	4	12	176	140 / 90	-1.77 III	5.49 V3
Peak Ex	0 : 49	10.2	5.4	14	186	140 / 90	-3.29 III	5.49 V3
Recovery(1)	2 : 0	1.8	1.6	0	131	140 / 90	-2.28 aVR	5.91 V2
Recovery(2)	2 : 0	1.0	0	0	117	120 / 80	-1.01 aVR	3.80 V4
Recovery(3)	0 : 10	1.0	0	0	118	120 / 80	-0.76 aVF	1.27 V4

**Interpretation**
**COMMENTS**

- FAIR EXERCISE (10.20 METS) TOLERANCE.
- NORMAL BP RESPONSE TARGET HEART RATE ACHIEVED.
- NO SIGNIFICANT ST-T SIGMENT CHANGES SEEN IN LEADS.
- THE TEST TERMINATED DUE TO -HEART RATE ACHIEVED.

**IMPRESSION** :- THE TEST IS NEGATIVE FOR INDUCIBLE ISCHAEMIA.

Ref. Doctor: Dr.ADITYA KUMAR

( Summary Report edited by user )

Doctor: Dr.ADITYA KUMAR

Schiller CS-20 V 1.9

Asian City Hospital (A unit of Blue Sapphire Healthcare Pvt. Ltd.) CIN : U74999DL2007PTC159674



Patient:

MRS BIBHA DEVI

APH00014171

34 year / F

..... cm / ..... kg

HR 88/min

Intervals:

RR 683 ms

P 90 ms

PR 118 ms

QRS 74 ms

QT 342 ms

QTc 417 ms

10 mm/mV

SINUS RHYTHM  
NORMAL ECG

Axis: 48°

P 48°

QRS 28°

T 26°

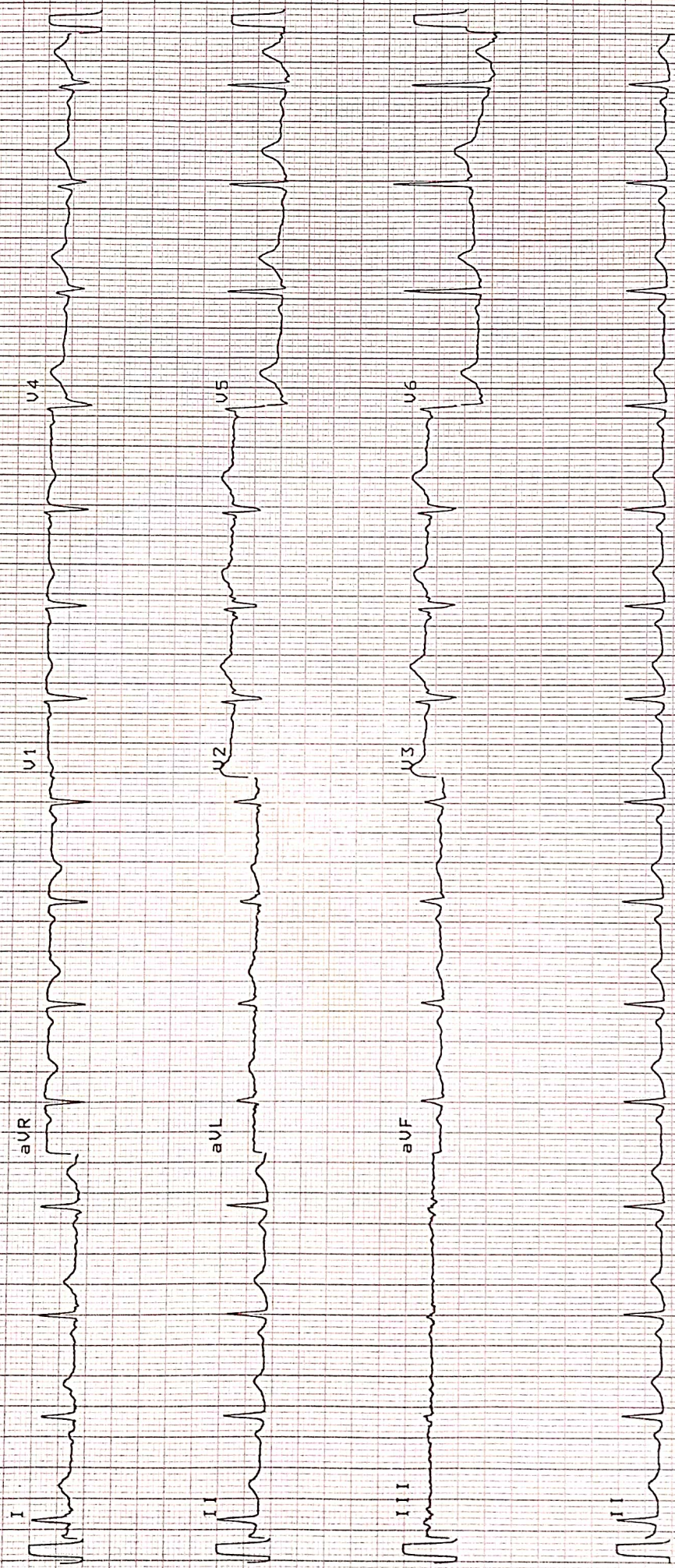
P (II) 0.14 mV

S (V1) -0.90 mV

R (V5) 1.28 mV

Sokol 2.66 mV

10 mm/mV



25 mm/s

0.05-25Hz

F50 SSF

SBS Th 30-MAR-23

10:23:20

ASIAN CITY HOSPITAL PATNA

AT-2P US 4.14 CM

SCHILLER

Part No.2.157017M

CE 0123

IBC