



UHID : OP:2024/006890  
 Name : Mr. RAVI SRIVASTAVA Age : 48 Y , Sex - M  
 Patient Type : Normal Aadhaar No: 543086921082  
 Bill Date : 14/09/2024  
 Referred By. : MEDICINE DEPT.,  
 Collection Date/Time : 14/09/2024 10:22:13 AM Lab Refno : LB:2024/014737  
 Reporting Date/Time : 14/09/2024 12:46:53 PM

## HAEMATOLOGY Report

Test Description	Result	Unit	Biological Reference Interval
<b>CBC</b>			
<b>HAEMOGLOBIN(HB)</b> Method : CALORIMETRIC /CYNAMETH HAEMOGLOBIN	14.3	gm/dl	(M:13-17) (F:12-15)
<b>RBC COUNT</b> Method : FLOW CYTOMETRY	4.89*	million/cumm	(M) 4.5 - 5.5 (F) 3.8 - 4.8 (AT BIRTH) 5 - 7 ( 1 YR) 3.9 - 5.1 (2 - 12 YR) 4.0 - 5.2
<b>HCT</b> Method : CALCULATED	<u>40.1</u>	%	M :45 - 5% F: 41 - 5%
<b>MCV</b> Method : AUTOMATED ELECTRICAL RESISTANCE IMPEDANCE/ MANUAL	<u>82.0</u>	fl	83-101 fl
<b>MCH</b> Method : AUTOMATED ELECTRICAL RESISTANCE IMPEDANCE/ MANUAL	29.2	pg	27-32 pg
<b>MCHC</b> Method : AUTOMATED ELECTRICAL RESISTANCE IMPEDANCE/ MANUAL	<u>35.6</u>	gm/dl	31.5 - 34.5 gm
<b>TOTAL LEUKOCYTE COUNT (TLC) (1390)</b> Method : AUTOMATED ELECTRICAL RESISTANCE IMPEDANCE/ MANUAL Sample Type : Whole Blood (K2 EDTA WB)			
TOTAL LEUKOCYTE COUNT (TLC)	7600	/cmm	Adult (4000-10000) At birth (10000-26000) 1 Year (6000-16000) 2-7 years (6000-15000) 6-12Years (5000-13500)
<b>DIFFRENTIAL LEUCOCYTE COUNT (DLC)</b> Method : MANUAL / MICROSCOPIC Sample Type : Whole Blood (K2 EDTA WB)			
POLYMORPHS	62	%	40-70

B Block, Church Road, Indira Nagar, Lucknow, Uttar Pradesh - 226016

Call : 0522 - 492 7272 | 235 2352

E-mail : mail@shekharhospital.com | www.shekharhospital.com



**SHEKHAR  
HOSPITAL**

*Committed to excellence*

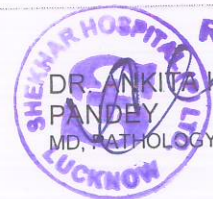


UHID : OP:2024/006890  
Name : Mr. RAVI SRIVASTAVA Age : 48 Y , Sex - M  
Patient Type : Normal Aadhaar No: 543086921082  
Bill Date : 14/09/2024  
Referred By. : MEDICINE DEPT.,  
Collection Date/Time : 14/09/2024 10:22:13 AM Lab Refno : LB:2024/014737  
Reporting Date/Time : 14/09/2024 12:46:53 PM

### HAEMATOLOGY Report

Test Description	Result	Unit	Biological Reference Interval
LYMPHOCYTES	32	%	20-40
MONOCYTES	04	%	2-10
EOSINOPHILS	02	%	1-6
BASOPHILS	00	%	1-2
<b>PLATELET COUNT</b>	1,68,000	/cumm	1.5 - 4.5 Lacs New Born 1 - 4.50 Lacs
Method : AUTOMATED ELECTRICAL RESISTANCE IMPEDANCE/ MANUAL Sample Type : Whole Blood (K2 EDTA WB)			
<b>MEDIWHEEL FULL BODY HEALTH PLUS CHECK-UP- ESR - WINTROBE</b>			
Sample Type : Whole Blood (K2 EDTA WB)			
ESR (WHOLE BLOOD)	24 MM		(M) 0 -10 (F) 0 - 20

**Machines Used:** HAEMAT ANALYSER, Mindray BC 5150  
**Checked By:** Shashank Srivastava



\* Indicates Critical Values. ■ Indicates Out of TAT.

Report printed by : SEEMA SINGH Printed on : 14/09/2024 - 13:16:35

Page - 2

End of Report



UHID : OP:2024/006890  
 Name : Mr. RAVI SRIVASTAVA Age : 48 Y , Sex - M  
 Patient Type : Normal Aadhaar No: 543086921082  
 Bill Date : 14/09/2024  
 Referred By. : MEDICINE DEPT.,  
 Collection Date/Time : 14/09/2024 11:08:58 AM Lab Refno : LB:2024/014777  
 Reporting Date/Time : 14/09/2024 12:43:38 PM

**BIO - CHEMISTRY Report**

Test Name	Results	Units	Bio.Ref.Interval
HbA1c (Glycosylated Hemoglobin)	6.5	%	Blood @ (HPLC)
<b>Interpretation</b>			
<b>As per American Diabetes Association (ADA)</b>			
<b>Reference Group</b>	<b>HbA1c in %</b>		
Non diabetic adults >=18 years	4.0 - 6.0		
At risk	>=6.0 to <= 6.5		
Diagnosing Diabetes	> 6.5		
Therapeutic goals for glycemc	Age > 19 years		
Control	Goal of therapy: <7.0		
	Action suggested: >8.0		
	Age < 19 years		
	Goal of therapy: <7.5		
<b>Note:</b> 1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly			



UHID : OP:2024/006890  
Name : Mr. RAVI SRIVASTAVA Age : 48 Y , Sex - M  
Patient Type : Normal Aadhaar No: 543086921082  
Bill Date : 14/09/2024  
Referred By. : MEDICINE DEPT.,  
Collection Date/Time : 14/09/2024 11:08:58 AM Lab Refno : LB:2024/014777  
Reporting Date/Time : 14/09/2024 12:43:38 PM

### BIO - CHEMISTRY Report

controlled.

2.Target goals of <7.0% may be beneficial in patients with short

duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions targeting a goal of <7.0% may not be appropriate.

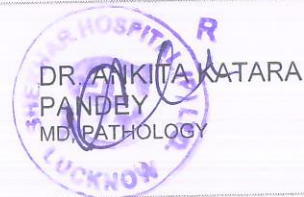
#### Comments

HbA1c provides an index of average blood glucose levels over the past 8-12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.  
**ADA criteria for correlation between HbA1c & Mean plasma glucose levels**

HbA1c (%)	Mean Plasma Glucose (mg/dl)
6	126
7	154
8	183
9	212
10	240
11	269
12	298

**Machines Used:** AUTO - ANALYSER OPTIMA - 1

**Checked By:** Shashank Srivastava



\* Indicates Critical Values. ■ Indicates Out of TAT.

Report printed by : SEEMA SINGH Printed on : 14/09/2024 - 13:15:40

End of Report



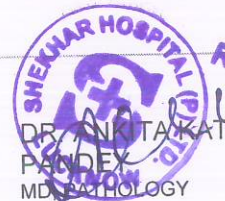
UHID : OP:2024/006890  
Name : Mr. RAVI SRIVASTAVA Age : 48 Y , Sex - M  
Patient Type : Normal Aadhaar No: 543086921082  
Bill Date : 14/09/2024  
Referred By. : MEDICINE DEPT.,  
Collection Date/Time : 14/09/2024 11:08:51 AM Lab Refno : LB:2024/014775  
Reporting Date/Time : 14/09/2024 12:41:02 PM

## BIO - CHEMISTRY Report

Test Description	Result	Unit	Biological Reference Interval
<b>LIPID (PROFILE)</b>			
<b>VLDL (SERUM)</b>			
Method : CALCULATED			
Sample Type : SERUM			
VLDL (SERUM)*	53.0	mg/dl	10-40 mg/dl
<b>TRIGLYCERIDES (SERUM)</b>			
Method : ENZYMATIC METHOD			
Sample Type : SERUM			
TRIGLYCERIDES	<u>265.0</u>	mg/dl	Upto 170

Machines Used: AUTO - ANALYSER OPTIMA - 1

Checked By: Shashank Srivastava



\* Indicates Critical Values. ■ Indicates Out of TAT.

Report printed by : SEEMA SINGH Printed on : 14/09/2024 - 13:16:2



UHID : OP:2024/006890  
 Name : Mr. RAVI SRIVASTAVA Age : 48 Y , Sex - M  
 Patient Type : Normal Aadhaar No: 543086921082  
 Bill Date : 14/09/2024  
 Referred By. : MEDICINE DEPT.,  
 Collection Date/Time : 14/09/2024 11:08:55 AM Lab Refno : LB:2024/014776  
 Reporting Date/Time : 14/09/2024 12:43:12 PM

## BIO - CHEMISTRY Report

Test Description	Result	Unit	Biological Reference Interval
<b>LFT (PROFILE)</b>			
<b>BILIRUBIN (TOTAL)</b> Method : JENDRASSIK MODIFIED METHOD Sample Type : SERUM	0.79	mg/dl	Upto 1.0
<b>BILIRUBIN DIRECT</b> Method : JENDRASSIK MODIFIED METHOD Sample Type : SERUM	0.23	mg/dl	Upto 0.25
<b>BILIRUBIN INDIRECT</b> Method : JENDRASSIK MODIFIED METHOD BILIRUBIN INDIRECT (SERUM)	0.56	mg/dl	0.2 - 0.8
<b>SGPT (ALT)</b> Method : IFCC METHOD Sample Type : SERUM SGPT	47.0	IU/L	Upto 49
<b>SGOT (AST)</b> Method : IFCC METHOD Sample Type : SERUM SGOT	33.0	IU/L	Men - Upto 46 Women - Upto 40
<b>ALKALINE PHOSPHATASE (ALP)</b> Method : UV KINETIC Sample Type : SERUM ALKALINE PHOSPHATASE	158.0	U/L	ADULT(>15Years) : 110-310 U/L CHILD(<15Years) : 270-810 U/L
<b>PROTEIN(TOTAL)</b> Method : Biuret method Sample Type : SERUM PROTEIN(TOTAL)*	8.4	gm/dl	6.0 - 8.5
<b>ALBUMIN(1461)</b> Method : BROMOCRESOL METHOD Sample Type : SERUM ALBUMIN	4.2	gm/dl	3.2 - 5.5
<b>LIPID (PROFILE)</b>			
<b>CHOLESTROL(TOTAL) (SERUM)</b> Method : ENZYMATIC METHOD Sample Type : SERUM CHOLESTROL(TOTAL)	159.0	mg/dl	Normal < 200 Borderline high 200 - 239 High >240

B Block, Church Road, Indira Nagar, Lucknow, Uttar Pradesh - 226016

Call : 0522 - 492 7272 | 235 2352

E-mail : mail@shekharhospital.com | www.shekharhospital.com



**SHEKHAR  
HOSPITAL**

*Committed to excellence*



UHID : OP:2024/006890  
Name : Mr. RAVI SRIVASTAVA Age : 48 Y , Sex - M  
Patient Type : Normal Aadhaar No: 543086921082  
Bill Date : 14/09/2024  
Referred By. : MEDICINE DEPT.,  
Collection Date/Time : 14/09/2024 11:08:55 AM Lab Refno : LB:2024/014776  
Reporting Date/Time : 14/09/2024 12:43:12 PM

### BIO - CHEMISTRY Report

Test Description	Result	Unit	Biological Reference Interval
<b>HDL (SERUM)</b> Method : DIRECT HOMOGENOUS METHOD Sample Type : SERUM	42.0	mg/dl	Men - 35 - 55 Women - 45 - 65
<b>LDL (SERUM)</b> Method : DIRECT HOMOGENOUS METHOD Sample Type : SERUM	64.0	mg/dl	<100
<b>MEDIWHEEL FULL BODY HEALTH PLUS CHECK-UP- BLOOD SUGAR FASTING</b> Method : GOD-POD METHOD Sample Type : Flouride Plasma	81.0	mg/dl	70-110
<b>RFT (PROFILE)</b>			
<b>BUN (BLOOD UREA NITROGEN)</b> Method : UV KINETIC Sample Type : SERUM			
BUN	12.8	mg/dl	6 - 21
<b>CREATININE</b> Method : JAFFE KINETIC METHOD Sample Type : SERUM	1.31	mg/dl	0.5 - 1.4
<b>SODIUM (NA+)</b> Method : I.S.E. Sample Type : SERUM			
SODIUM (NA+)	134.0	mmol/L	136 - 146
<b>POTASSIUM (K+)</b> Method : I.S.E. Sample Type : SERUM	4.11	mmol/L	3.5 - 5.5

**Machines Used:** AUTO - ANALYSER OPTIMA - 1, HDC  
Lyte Semi Autometed, Rayto 240, Fully  
Autometed, SEMI AUTO - ANALYZER  
**Checked By:** Shashank Srivastava

DR. ANKITA KATARA  
PANDEY  
MD. PATHOLOGY

\* Indicates Critical Values. ■ Indicates Out of TAT.

Report printed by : SEEMA SINGH Printed on : 14/09/2024 - 13:16:22

Page - 2

End of Report





B Block, Church Road, Indira Nagar, Lucknow, Uttar Pradesh - 226016

Call : 0522 - 492 7272 | 235 2352

E-mail : mail@shekharhospital.com | www.shekharhospital.com



**SHEKHAR  
HOSPITAL**

*Committed to excellence*



UHID : OP:2024/006890  
Name : Mr. RAVI SRIVASTAVA Age : 48 Y , Sex - M  
Patient Type : Normal Aadhaar No: 543086921082  
Bill Date : 14/09/2024  
Referred By. : MEDICINE DEPT.,  
Collection Date/Time : 14/09/2024 10:22:13 AM Lab Refno : LB:2024/014737  
Reporting Date/Time : 14/09/2024 12:46:53 PM

### HAEMATOLOGY Report

Test Description	Result	Unit	Biological Reference Interval
------------------	--------	------	-------------------------------

**1418 BLOOD GROUP & RH TYPE-**


Method : METHYL RESORSINOL METHOD

BLOOD GROUPING	"B"		
RH TYPING	POSITIVE	(as per sample collection)	

**Machines Used:** AUTO - ANALYSER OPTIMA - 1, HDC Lyte

Semi Automated

**Checked By:** Shweta Awasthi

  
Dr. ANKITA KATARA PANDEY  
MD (Pathology)



PATIENT NAME	RAVI SRIVASTAVA	AGE/SEX	48 YRS / M
REFERRED BY	SHEKHAR HOSPITAL	REPORTING DATE	14/09/2024

**X-RAY CHEST PA VIEW**

Soft tissue shadows appears normal.

Bony cage is normal.

Diaphragmatic shadows are normal on both sides.

Costo-phrenic angles are bilaterally clear.

Trachea is central in position.

Hilar shadows are normal.

Cardiac size and contours are normal.

Vascular markings are normal on both sides in all zones.

Pulmonary parenchyma does not reveal any significant lesion.

**PLEASE CORRELATE CLINICALLY**



**DR. AMRITA SINGH**  
MD RADIO DIAGNOSIS

# SHEKHAR HEART LUNG CENTRE

"Centre of Excellence in Cardiac & Lung Care with a difference"

## 2D- ECHO REPORT

PAT NAME: MR. RAVI SRIVASTAVA	AGE: 48 YEARS	SEX :MALE
PT: OPD	BED NO: 0000	DATE: 14/09/2024

### MITRAL VALVE

Morphology AML – **Normal**/Thickening/ Calcification/ Flutter/ Vegetation/ Prolapse /SAM/Doming  
PML - **Normal**/Thickening / Calcification/ Prolapse/Paradoxical motion/Fixed.  
Subvalvular deformity Present/**Absent** Score.....

Doppler **Normal**/Abnormal  
Mitral stenosis Present/**Absent** RR interval..... msec  
EDG.....mmHg MDG.....mmHg MVA ..... cm'  
Mitral regurgitation. **Absent**/Trivial/Mild/Moderate/Severe

### TRICUSPID VALVE

Morphology **Normal**/ Thickening/ Calcification/ Prolapse/Vegetation/Doming  
Doppler **Normal**/ Abnormal  
Tricuspid stenosis Present/ **Absent** RR interval..... msec  
Tricuspid regurgitation EDG..... mmHg MDG..... mmHg  
**Absent**/Trivial/Mild/Moderate/ Severe Fragmented Signals  
Velocity m/sec Pred. RVSP= RAP+ mmHg  
TAPSE=

### PULMONARY VALVE

Morphology **Normal**/Thickening/Doming/Vegetation  
Doppler **Normal**/Abnormal **PVmax 0.8 m/s**  
Pulmonary stenosis Present/**Absent** Level Pulmonary annulus..... mm  
PSG **2.6 mmHg**  
Pulmonary regurgitation Present/**Absent**  
Early diastolic gradient.....mmHg End diastolic gradient .....mmHg  
Pred. PA mean P..... mm Hg

### AORTIC VALVE

Morphology **Normal**/Thickening/Calcification/Restricted Opening/Flutter/Vegetation No. of cusps 1/2/3/4  
Doppler **Normal**/Abnormal **AVmax 1.2 m/s**  
Aortic stenosis Present/ **Absent** Level  
PSG **6.3 mmHg** Aortic annulus .....mm  
Aortic regurgitation **Absent**/Trivial/Mild/Moderate/Severe

~ 2

# SHEKHAR HEART LUNG CENTRE

"Centre of Excellence in Cardiac & Lung Care with a difference"

## Measurements

Aorta	26	LAes	35
IVS ed.	10	IVS es.	12
LVed	47	LVes	31
PW(LV)ed	09	PW(LV)es	12
RVed	-	RV anterior wall	-
IVS Motion Normal/Flat/Paradoxical	-	IVC size	10

Aorta: SOV = mm; Normal / dilated,  
STJ = mm Asc AO = mm;  
Normal / dilated  
Arch & Desc Ao: Normal / dilated / coarct  
MPA: Normal / dilated  
PA Branches: Normal / dilated

## CHAMBERS

LV	Normal/Enlarged/Clear/Thrombus/Hypertrophy Contraction – Normal/Reduced LV diastolic function - Normal/dysfunction grade = I
LA	Normal/ Enlarged/ Clear/ Thrombus
RA	Normal/ Enlarged/ Clear/ Thrombus
RV	Normal/Enlarged/Clear/Thrombus
Pericardium	Normal/Thickened/Calcification/Effusion

## FINAL IMPRESSION:

- **NORMAL LV SYSTOLIC FUNCTION**
- **LVEF = 65 %**
- **NO RWMA**
- **LVDD GRADE I**
- **NO MR/AR/PR/TR**
- **NO CLOT/PERICARDIAL EFFUSION/THROMBUS**



CONSULTANT

**Dr. Harshit Gupta**

M.D (Medicine) D.M (Cardiology)

B Block, Church Road, Indira Nagar, Lucknow, Uttar Pradesh 226016

Call : 0522 492 7272 / 235 2352

mail@shekharhospital.com | www.shekharhospital.com



**SHEKHAR HOSPITAL**  
Committed to excellence





PATIENT NAME	RAVI SRIVASTAVA	AGE/SEX	48 YRS / M
REFERRED BY	SHEKHAR HOSPITAL	REPORTING DATE	14/09/2024

**WHOLE ABDOMEN ULTRASOUND**

**LIVER:** Liver is mild enlarged in size measuring ~16.8 cm and has increased echogenicity with normal visualization of intrahepatic portal channel, biliary radicles and diaphragm. No focal lesion seen. The intra hepatic portal channels are normal. Porta hepatis is normal.

**GALL BLADDER:** post op status.  
CBD is normal.

**PANCREAS:** The head, body and tail portion of pancreas is normal in size and shape and has a normal homogenous echotexture. No focal lesion seen.

**SPLEEN:** Spleen is normal in size and has a normal homogenous echotexture. No focal lesion seen. Splenic vein is normal in caliber.

**RIGHT KIDNEY:** Is normal in size and has a normal cortical echotexture. Cortico-medullary demarcation is distinct. The cortical thickness is normal. Few calculi are noted, largest measuring ~11 mm at lower pole.

**LEFT KIDNEY:** Is normal in size and has a normal cortical echotexture. Collecting system of is normal and cortico-medullary demarcation is distinct. The cortical thickness is normal. Few calculi are noted, largest measuring ~7 mm at lower pole.

**URINARY BLADDER:** Urinary bladder is partially distended.

**PROSTATE:** grossly normal.

No free fluid is noted in abdomen

**IMPRESSION:**

- MILD HEPATOMEGALY WITH GRADE I FATTY LIVER
- BILATERAL RENAL CALCULI



**DR. AMRITA SINGH**  
MD RADIO DIAGNOSIS

Ravi Srivastava

14.09.2024 10:13:36  
SHEKHAR HOSPITAL PVT LTD  
INDIRA NAGAR, SECTOR-B  
LUCKNOW U.P.

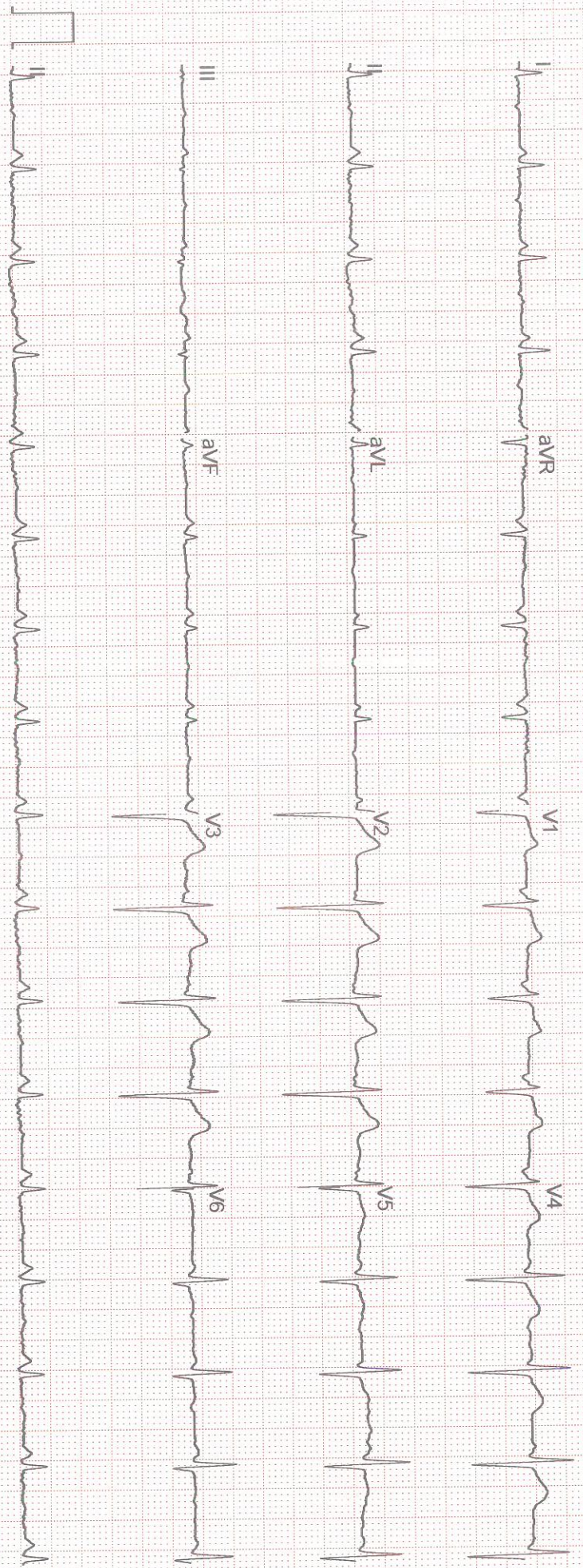
Location:  
Room:  
Order Number:  
Indication:  
Medication 1:  
Medication 2:  
Medication 3:

Technician:  
Ordering Ph:  
Referring Ph:  
Attending Ph:

97 bpm  
- / - mmHg

QRS 78 ms  
QT / QTcBaz 362 / 459 ms  
PR 96 ms  
P 88 ms  
RR / PP 618 / 618 ms  
P / QRS / T 44 / 29 / 90 degrees

Sinus rhythm with short PR  
Nonspecific T wave abnormality  
Abnormal ECG



Unconfirmed