



# S. R. MEDICAL INSTITUTE & RESEARCH CENTRE

(A Unit of Katyayani Health Care Pvt. Ltd.)  
Lauries Complex, Namner Road, Near Sai Ka Takiya X-ing, AGRA-1



## PATHOLOGY REPORT

Date	20/11/2022	Srl No.	34	Company	TPA
Name	MRS. NEHA	Age	30 Yrs.	Sex	F
Ref. By	Dr. C/O BANK OF BARODA				

Test Name	Value	Unit	Reference Value
<b>HAEMATOLOGY</b>			
HAEMOGLOBIN (Hb)	12.0	gm/dl	11.5 - 16.4
TLC (Total Leucocyte Count)	7600	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	60	%	45 - 75
LYMPHOCYTE	34	%	20 - 45
EOSINOPHIL	02	%	1 - 6
MONOCYTE	04	%	1 - 10
R B C (Red Blood Cell Count)	<b>4.05</b>	Millions/cmm	4.2 - 5.4
PLATELET COUNT	241	$\times 10^3/uL$	150 - 450
Hct (Hematocrit/PCV)	<b>35.0</b>	%	38 - 47
M C V (Mean Corp Volume)	86.42	fL	80.0 - 100.0
M C H (Mean Corp Hb)	29.63	pg	26.0 - 34.0
M C H C (Mean Corp Hb Conc)	34.286	g/DL	31.0 - 37.0
E.S.R. (Wintrobe)	15	mm/1st hr.	0.00 - 20
BLOOD GROUP ABO	'B'		
RH TYPING	POSITIVE		

The upper agglutination test for grouping has some limitations.  
For further confirmation Resverse typing Card ( Dia clon ABO/D ) Method is suggested.

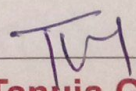
### GLYCATED HAEMOGLOBIN (HbA1c)

<u>INVESTIGATION</u>	<u>OBSERVED VALUE</u>	<u>UNIT</u>
GLYCOSYLATED HAMOGLOBIN (HbA1c)	: 5.2	%

REFERANGE RANGE ( HBA1C ) :

Phone : (0562) 4301222, 9359901993  
e-mail : srhospital98@gmail.com  
katyayanisr\_group@hotmail.com  
website: www.srhospital.org  
CIN: U85199UP1997PTC021892

**Not valid for Medicolegal purpose**

  
**Dr. Tanuja Goyal**

M.B.B.S., M.D. Path  
Consultant Pathologist

All tests have Technical Limitations. Colloborative, Clinicopathological Interpretation is indicated in case of disparity test maybe repeated immediately. Report are to be interpreted by qualified medical specialist. In case of any discrepancy due to machine error or typing error, Please get it rectified immediately.



# S. R. MEDICAL INSTITUTE & RESEARCH CENTRE

(A Unit of Katyayani Health Care Pvt. Ltd.)  
Lauries Complex, Namner Road, Near Sai Ka Takiya X-ing, AGRA-1



## PATHOLOGY REPORT

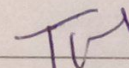
Date	20/11/2022	Srl No.	34	Company	TPA
Name	MRS. NEHA	Age	30 Yrs.	Sex	F
Ref. By	Dr. C/O BANK OF BARODA				

Test Name	Value	Unit	Reference Value
GOOD CONTROL	: 4.5 - 6.4 %		
FAIR CONTROL	: 6.5 - 7.4 %		
POOR CONTROL	: ABOVE 7.5 %		
REFERANCE RANGE ( AVERAGE BLOOD SUGAR ) :			
EXCELLENT CONTROL	: 90-120 MG/DL		
GOOD CONTROL	: 121-150 MG/DL		
AVERAGE CONTROL	: 151-180 MG /DL		
ACTION SUGGESTED	: 181-210 MG/DL		
PANIC VALUE	: > 211 MG/DL		

NOTE : AVERAGGE BLOOD SUGAR VALUES IS CALCULATED FROM HBA1C VALUE AND IT INDICATED AVERAGE BLOOD

### BIOCHEMISTRY

BLOOD GLUCOSE FASTING	70.0	mg/dl	70 - 110
BLOOD GLUCOSE PP	80.0	mg/dl	upto to 140
BLOOD UREA	16.0	mg/dl	13 - 45
SERUM CREATININE	0.69	mg/dl	0.5 - 1.2
SERUM URIC ACID	2.89	mg/dl	2.5 - 6.0
SERUM BILIRUBIN	0.68	mg/dl	0.0 - 2.0
CONJUGATED (D. Bilirubin )	<b>0.29</b>	mg/dl	0.00 - 0.2
UNCONJUGATED (I. D. Bilirubin )	0.39	mg/dl	0.00 - 0.7
SGOT/AST	18.4	U/L	0 - 35
SGPT/ALT	22.5	U/L	0 - 40
ALKALINE PHOSPHATASE	99.5	IU/L	25 - 140
Gamma GT	34.0	U/L	7 - 35
TOTAL PROTEIN	7.10	gm/dl	6.0 - 8.6
ALBUMIN	3.89	gm/ dl	3.5 - 5.2
GLOBULIN	3.21	gm/dl	2.3 - 3.6
A/G RATIO	1.212		1.0 - 2.3

  
**Dr. Tanuja Goyal**

M.B.B.S., M.D. Path  
Consultant Pathologist

**Not valid for Medicolegal purpose**

Phone : (0562) 4301222, 9359901993  
e-mail : srhospital98@gmail.com  
katyayanisr\_group@hotmail.com  
website: www.srhospital.org  
CIN: U85199UP1997PTC021892

All tests have Technical Limitations. Collaborative, Clinicopathological Interpretation is indicated in case of disparity test maybe repeated immediately. Report are to be interpreted by qualified medical specialist. In case of any discrepancy due to machine error or typing error, Please get it rectified immediately.



# S. R. MEDICAL INSTITUTE & RESEARCH CENTRE

(A Unit of Katyayani Health Care Pvt. Ltd.)  
Lauries Complex, Namner Road, Near Sai Ka Takiya X-ing, AGRA-1



## PATHOLOGY REPORT

Date	20/11/2022	Srl No.	34	Company	TPA
Name	MRS. NEHA	Age	30 Yrs.	Sex	F
Ref. By	Dr. C/O BANK OF BARODA				

### LIPID PROFILE

SERUM CHOLESTEROL	118.1	mg/dl	100 - 202
			Normal Risk <200 mg/dl
			Borderline Risk 200-239 mg/dl
			High Risk > 239 mg/dl
SERUM TRIGLYCERIDES	80.1	mg/dl	40 - 140
			Normal Risk <150 mg/dl
			Border Line: 150-199
			High Risk: 200-499
			Very High Risk: >499
HDL CHOLESTEROL	35.2	mg/dl	42 - 88
LDL CHOLESTEROL	82.9	mg/dl	100 - 160
VLDL	16.02	mg/dl	0.00 - 35
TOTAL / HDL CHOLESTEROL RATIO	3.355		0.00 - 4.9
LDL / HDL CHOLESTEROL RATIO	2.355		0.00 - 3.5

### ENDOCRINOLOGY

#### THYROID FUNCTION TEST

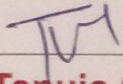
TOTAL T3	125	ng/dL	60.00 - 181.00
TOTAL T4	8.9	ug/dL	4.5 - 10.9
THYROID STIMULATING HORMONE (TSH) CLIA	4.52	uIU/mL	0.35 - 5.50

### URINE EXAMINATION REPORT

#### PHYSICAL EXAMINATION

COLOUR	STRAW TURBID
VOLUME	50 ml.

Contd...4

  
**Dr. Tanuja Goyal**

M.B.B.S., M.D. Path  
Consultant Pathologist

**Not valid for Medicolegal purpose**

Phone : (0562) 4301222, 9359901993  
e-mail : srhospital98@gmail.com  
katyayanisr\_group@hotmail.com  
website: www.srhospital.org  
CIN: U85199UP1997PTC021892

All tests have Technical Limitations. Collaborative, Clinicopathological Interpretation is indicated in case of disparity test maybe repeated immediately. Report are to be interpreted by qualified medical specialist. In case of any discrepancy due to machine error or typing error, Please get it rectified immediately.



# S. R. MEDICAL INSTITUTE & RESEARCH CENTRE

(A Unit of Katyayani Health Care Pvt. Ltd.)  
Lauries Complex, Namner Road, Near Sai Ka Takiya X-ing, AGRA-1



## PATHOLOGY REPORT

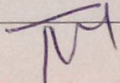
Date	20/11/2022	Srl No.	34	Company	TPA
Name	MRS. NEHA	Age	30 Yrs.	Sex	F
Ref. By	Dr. C/O BANK OF BARODA				

Test Name	Value	Unit	Reference Value
SPECIFIC GRAVITY	1.020		
DEPOSIT	NIL		
<b>CHEMICAL EXAMINATION</b>			
REACTION	6.5		
ALBUMIN	TRACES		
SUGAR	NIL		
BILE SALTS (BS)	ABSENT		
BILE PIGMENT (BP)	ABSENT		
PHOSPHATE	ABSENT		
<b>MICROSCOPIC EXAMINATION</b>			
PUS CELLS	2-3	/HPF	
EPITHELIAL CELLS	4-6	/HPF	
RBC'S	NIL	/HPF	
CASTS	NIL		
CRYSTALS	NIL		

\*\* End of Report \*\*

Phone : (0562) 4301222, 9359901993  
e-mail : srhospital98@gmail.com  
katyayanisr\_group@hotmail.com  
Reported by: RAM  
website: www.srhospital.org  
CIN: U56199UP1997PTC021892  
Checked by: \_\_\_\_\_

**Not valid for Medicolegal purpose**

  
**Dr. Tanuja Goyal**

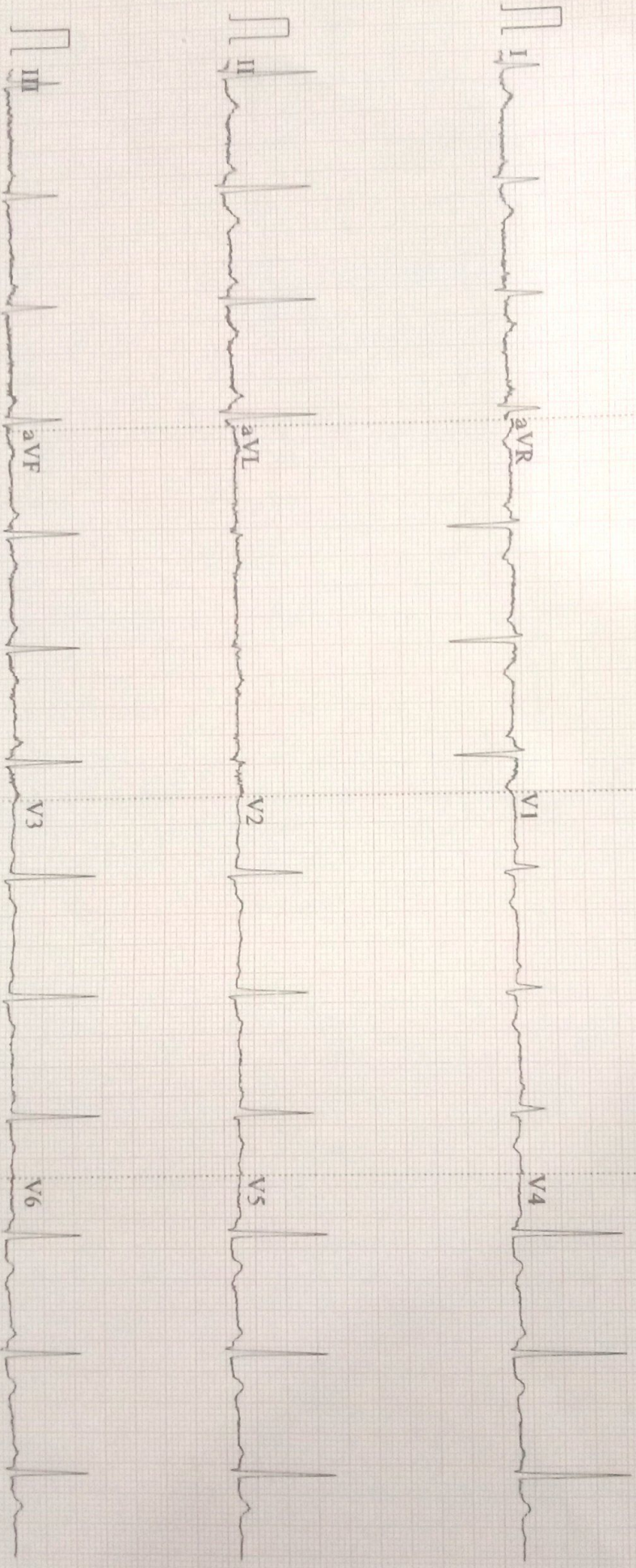
M.B.B.S., M.D. Path  
Consultant Pathologist

All tests have Technical Limitations. Collaborative, Clinicopathological Interpretation is indicated in case of disparity test maybe repeated immediately. Report are to be interpreted by qualified medical specialist. In case of any discrepancy due to machine error or typing error, Please get it rectified immediately.

HR	:	77	bpm
P	:	99	ms
PR	:	142	ms
QRS	:	82	ms
QT/QTc	:	348/394	ms
P/QRS/T	:	63/65/43	°
RV5/SV1	:	1.557/0.158	mV

Diagnosis Information:  
 Sinus Rhythm  
 Low T Wave(V2)

Report Confirmed by:





**MRS NEHA 17293 CHEST PA 11/20/22**  
**S.R.MULTISPECIALITY HOSPITAL, NAMNER ROAD, AGRA**



# S. R. MEDICAL INSTITUTE & RESEARCH CENTRE

(A Unit of Katyayani Health Care Pvt. Ltd.)  
Lauries Complex, Namner Road, Near Sai Ka Takiya X-ing, AGRA-1



## PATHOLOGY REPORT

Date	20/11/2022	Srl No.	34	Company	TPA
Name	MRS. NEHA	Age	30 Yrs.	Sex	F
Ref. By	Dr. C/O BANK OF BARODA				

Test Name	Value	Unit	Reference Value
<b>HAEMATOLOGY</b>			
HAEMOGLOBIN (Hb)	12.0	gm/dl	11.5 - 16.4
TLC (Total Leucocyte Count)	7600	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	60	%	45 - 75
LYMPHOCYTE	34	%	20 - 45
EOSINOPHIL	02	%	1 - 6
MONOCYTE	04	%	1 - 10
R B C (Red Blood Cell Count)	<b>4.05</b>	Millions/cmm	4.2 - 5.4
PLATELET COUNT	241	$\times 10^3/uL$	150 - 450
Hct (Hematocrit/PCV)	<b>35.0</b>	%	38 - 47
M C V (Mean Corp Volume)	86.42	fL	80.0 - 100.0
M C H (Mean Corp Hb)	29.63	pg	26.0 - 34.0
M C H C (Mean Corp Hb Conc)	34.286	g/DL	31.0 - 37.0
E.S.R. (Wintrobe)	15	mm/1st hr.	0.00 - 20
BLOOD GROUP ABO	'B'		
RH TYPING	POSITIVE		

The upper agglutination test for grouping has some limitations.  
For further confirmation Resverse typing Card ( Dia clon ABO/D ) Method is suggested.

### GLYCATED HAEMOGLOBIN (HbA1c)

<u>INVESTIGATION</u>	<u>OBSERVED VALUE</u>	<u>UNIT</u>
GLYCOSYLATED HAMOGLOBIN (HbA1c)	: 5.2	%

REFERANGE RANGE ( HBA1C ) :

Phone : (0562) 4301222, 9359901993  
e-mail : srhospital98@gmail.com  
katyayanisr\_group@hotmail.com  
website: www.srhospital.org  
CIN: U85199UP1997PTC021892

**Not valid for Medicolegal purpose**

**Dr. Tanuja Goyal**

M.B.B.S., M.D. Path  
Consultant Pathologist

All tests have Technical Limitations. Colloborative, Clinicopathological Interpretation is indicated in case of disparity test maybe repeated immediately. Report are to be interpreted by qualified medical specialist. In case of any discrepancy due to machine error or typing error, Please get it rectified immediately.



# S. R. MEDICAL INSTITUTE & RESEARCH CENTRE

(A Unit of Katyayani Health Care Pvt. Ltd.)  
Lauries Complex, Namner Road, Near Sai Ka Takiya X-ing, AGRA-1



## PATHOLOGY REPORT

Date	20/11/2022	Srl No.	34	Company	TPA
Name	MRS. NEHA	Age	30 Yrs.	Sex	F
Ref. By	Dr. C/O BANK OF BARODA				

Test Name	Value	Unit	Reference Value
GOOD CONTROL	: 4.5 - 6.4 %		
FAIR CONTROL	: 6.5 - 7.4 %		
POOR CONTROL	: ABOVE 7.5 %		
REFERANCE RANGE ( AVERAGE BLOOD SUGAR ) :			
EXCELLENT CONTROL	: 90-120 MG/DL		
GOOD CONTROL	: 121-150 MG/DL		
AVERAGE CONTROL	: 151-180 MG /DL		
ACTION SUGGESTED	: 181-210 MG/DL		
PANIC VALUE	: > 211 MG/DL		

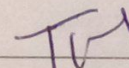
NOTE : AVERAGGE BLOOD SUGAR VALUES IS CALCULATED FROM HBA1C VALUE AND IT INDICATED AVERAGE BLOOD

### BIOCHEMISTRY

BLOOD GLUCOSE FASTING	70.0	mg/dl	70 - 110
BLOOD GLUCOSE PP	80.0	mg/dl	upto to 140
BLOOD UREA	16.0	mg/dl	13 - 45
SERUM CREATININE	0.69	mg/dl	0.5 - 1.2
SERUM URIC ACID	2.89	mg/dl	2.5 - 6.0
SERUM BILIRUBIN	0.68	mg/dl	0.0 - 2.0
CONJUGATED (D. Bilirubin )	<b>0.29</b>	mg/dl	0.00 - 0.2
UNCONJUGATED (I. D. Bilirubin )	0.39	mg/dl	0.00 - 0.7
SGOT/AST	18.4	U/L	0 - 35
SGPT/ALT	22.5	U/L	0 - 40
ALKALINE PHOSPHATASE	99.5	IU/L	25 - 140
Gamma GT	34.0	U/L	7 - 35
TOTAL PROTEIN	7.10	gm/dl	6.0 - 8.6
ALBUMIN	3.89	gm/ dl	3.5 - 5.2
GLOBULIN	3.21	gm/dl	2.3 - 3.6
A/G RATIO	1.212		1.0 - 2.3

Phone : (0562) 4301222, 9359901993  
e-mail : srhospital98@gmail.com  
katyayanisr\_group@hotmail.com  
website: www.srhospital.org  
CIN: U85199UP1997PTC021892

**Not valid for Medicolegal purpose**

  
**Dr. Tanuja Goyal**

M.B.B.S., M.D. Path  
Consultant Pathologist

All tests have Technical Limitations. Collaborative, Clinicopathological Interpretation is indicated in case of disparity test maybe repeated immediately. Report are to be interpreted by qualified medical specialist. In case of any discrepancy due to machine error or typing error, Please get it rectified immediately.





# S. R. MEDICAL INSTITUTE & RESEARCH CENTRE

(A Unit of Katyayani Health Care Pvt. Ltd.)  
Lauries Complex, Namner Road, Near Sai Ka Takiya X-ing, AGRA-1



## PATHOLOGY REPORT

Date	20/11/2022	Srl No.	34	Company	TPA
Name	MRS. NEHA	Age	30 Yrs.	Sex	F
Ref. By	Dr. C/O BANK OF BARODA				

### LIPID PROFILE

SERUM CHOLESTEROL	118.1	mg/dl	100 - 202
			Normal Risk <200 mg/dl
			Borderline Risk 200-239 mg/dl
			High Risk > 239 mg/dl
SERUM TRIGLYCERIDES	80.1	mg/dl	40 - 140
			Normal Risk <150 mg/dl
			Border Line: 150-199
			High Risk: 200-499
			Very High Risk: >499
HDL CHOLESTEROL	35.2	mg/dl	42 - 88
LDL CHOLESTEROL	82.9	mg/dl	100 - 160
VLDL	16.02	mg/dl	0.00 - 35
TOTAL / HDL CHOLESTEROL RATIO	3.355		0.00 - 4.9
LDL / HDL CHOLESTEROL RATIO	2.355		0.00 - 3.5

### ENDOCRINOLOGY

#### THYROID FUNCTION TEST

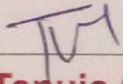
TOTAL T3	125	ng/dL	60.00 - 181.00
TOTAL T4	8.9	ug/dL	4.5 - 10.9
THYROID STIMULATING HORMONE (TSH) CLIA	4.52	uIU/mL	0.35 - 5.50

### URINE EXAMINATION REPORT

#### PHYSICAL EXAMINATION

COLOUR	STRAW TURBID
VOLUME	50 ml.

Contd...4

  
**Dr. Tanuja Goyal**

M.B.B.S., M.D. Path  
Consultant Pathologist

**Not valid for Medicolegal purpose**

Phone : (0562) 4301222, 9359901993  
e-mail : srhospital98@gmail.com  
katyayanisr\_group@hotmail.com  
website: www.srhospital.org  
CIN: U85199UP1997PTC021892

All tests have Technical Limitations. Collaborative, Clinicopathological Interpretation is indicated in case of disparity test maybe repeated immediately. Report are to be interpreted by qualified medical specialist. In case of any discrepancy due to machine error or typing error, Please get it rectified immediately.



# S. R. MEDICAL INSTITUTE & RESEARCH CENTRE

(A Unit of Katyayani Health Care Pvt. Ltd.)  
Lauries Complex, Namner Road, Near Sai Ka Takiya X-ing, AGRA-1



## PATHOLOGY REPORT

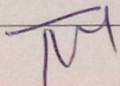
Date	20/11/2022	Srl No.	34	Company	TPA
Name	MRS. NEHA	Age	30 Yrs.	Sex	F
Ref. By	Dr. C/O BANK OF BARODA				

Test Name	Value	Unit	Reference Value
SPECIFIC GRAVITY	1.020		
DEPOSIT	NIL		
<b>CHEMICAL EXAMINATION</b>			
REACTION	6.5		
ALBUMIN	TRACES		
SUGAR	NIL		
BILE SALTS (BS)	ABSENT		
BILE PIGMENT (BP)	ABSENT		
PHOSPHATE	ABSENT		
<b>MICROSCOPIC EXAMINATION</b>			
PUS CELLS	2-3	/HPF	
EPITHELIAL CELLS	4-6	/HPF	
RBC'S	NIL	/HPF	
CASTS	NIL		
CRYSTALS	NIL		

\*\* End of Report \*\*

Phone : (0562) 4301222, 9359901993  
e-mail : srhospital98@gmail.com  
katyayanisr\_group@hotmail.com  
Reported by: RAM  
website: www.srhospital.org  
CIN: U56199UP1997PTC021892  
Checked by: \_\_\_\_\_

**Not valid for Medicolegal purpose**

  
**Dr. Tanuja Goyal**

M.B.B.S., M.D. Path  
Consultant Pathologist

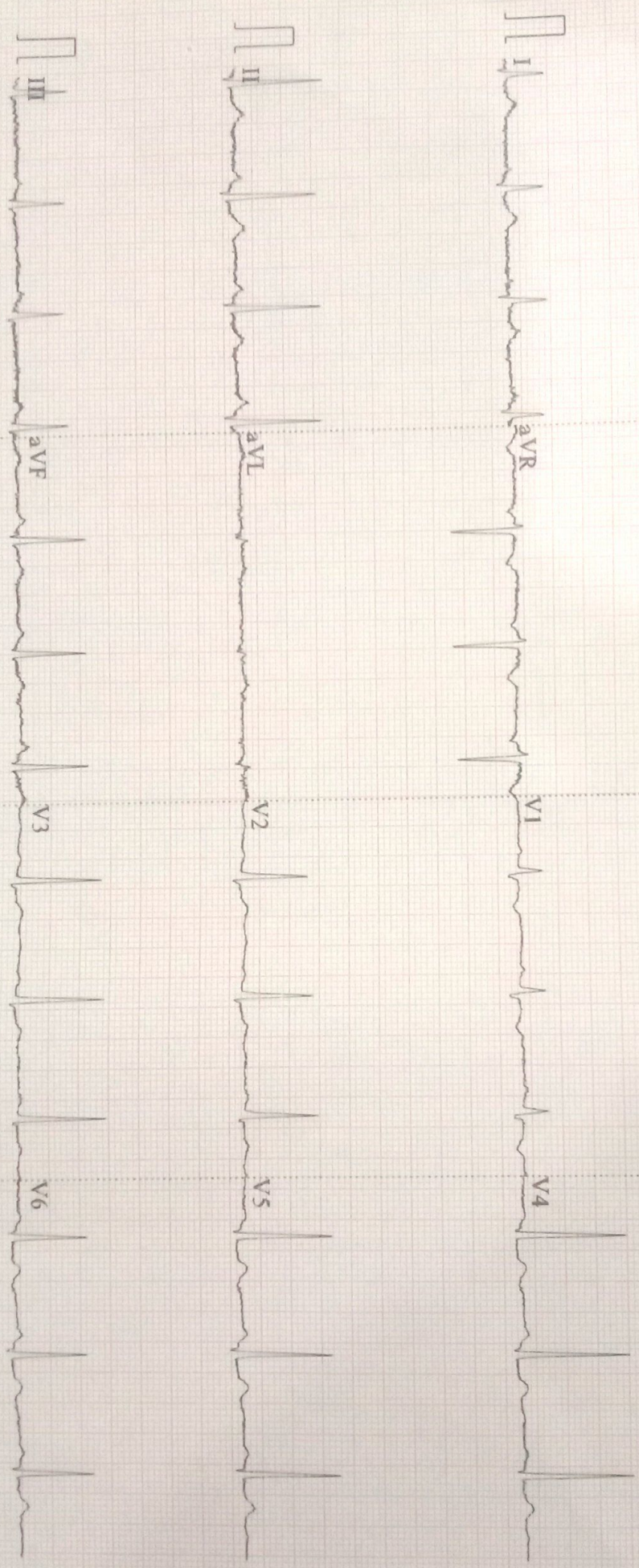
All tests have Technical Limitations. Collaborative, Clinicopathological Interpretation is indicated in case of disparity test maybe repeated immediately. Report are to be interpreted by qualified medical specialist. In case of any discrepancy due to machine error or typing error, Please get it rectified immediately.

ID: 1487  
NEHA  
Female 30 Years

HR : 77 bpm  
P : 99 ms  
PR : 142 ms  
QRS : 82 ms  
QT/QTc : 348/394 ms  
P/QRS/T : 63/65/43 °  
RV5/SV1 : 1.557/0.158 mV

Diagnosis Information:  
Sinus Rhythm  
Low T Wave(V2)

Report Confirmed by:





**MRS NEHA 17293 CHEST PA 11/20/22**  
**S.R.MULTISPECIALITY HOSPITAL, NAMNER ROAD, AGRA**