

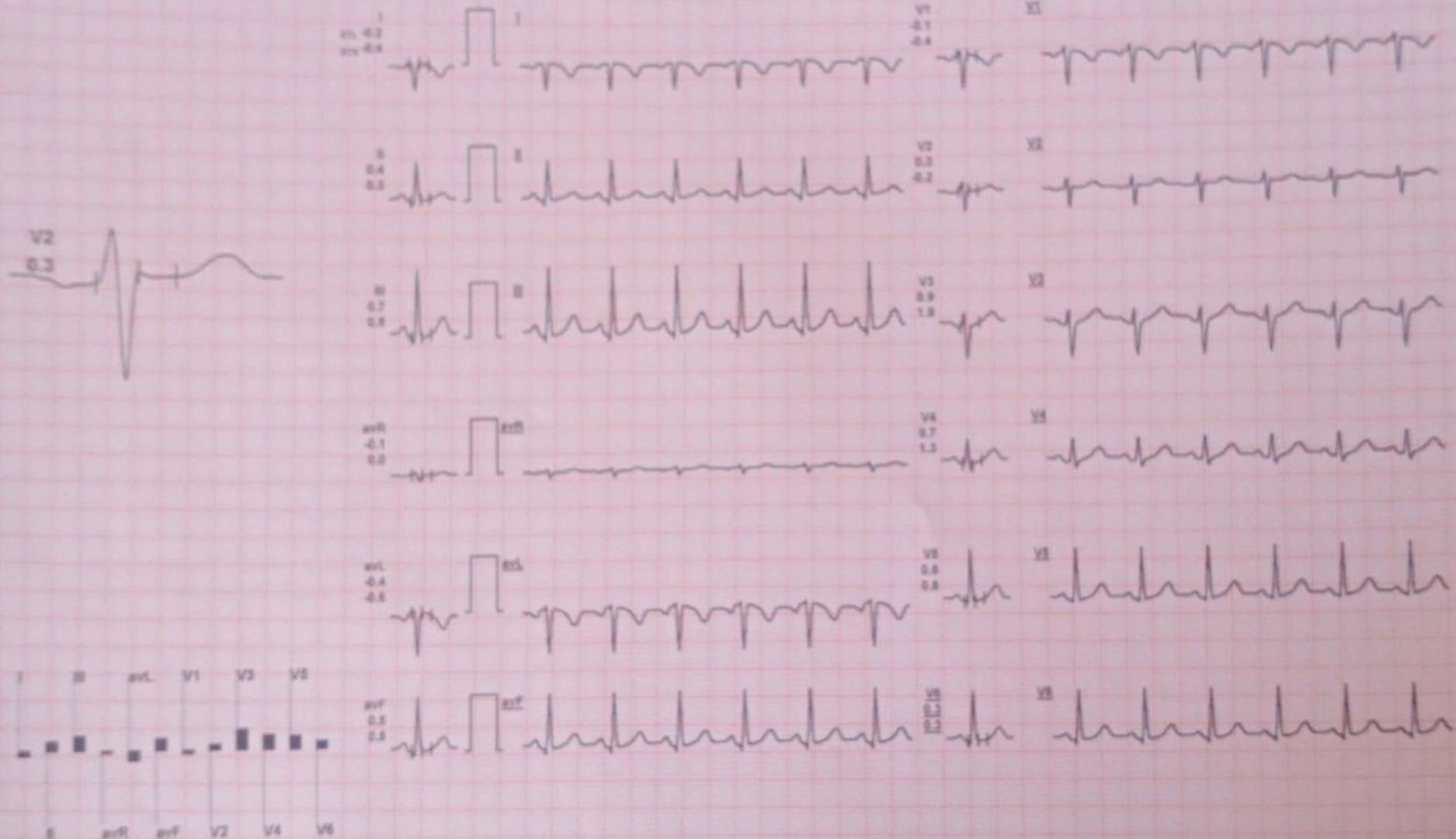


365 / SHIKHA YADAV / 33 Yrs / F / 158 Cms / 61 Kg / HR : 107

Date: 10-Dec-2022 01:50:20 PM METS: 1.8/187 bpm 87% of THR BP: --- mmHg Combined Meds: BLC On/ Natch On/ HF 0.05 HoLF 20 Hz

ExTime: 00:00 0.9 mph, 0.2%  
25 mm/Sec, 1.0 Cal/cmV

4X 80 mm Post 1



REMARKS:



Report :

TEST OBJECTIVE	:	
RISK FACTOR	:	SCREENING FOR CAD
ACTIVITY	:	NONE
MEDICATION	:	INACTIVE
BRIEF HISTORY	:	NONE
OTHER INVESTIGATION	:	NONE
REASON FOR TERMINATION	:	X-RAY CHEST
EXERCISE TOLERANCE	:	HEART RATE ACHIEVED
EXERCISE INDUCED ARRHYTHMIAS	:	FAIR
HAEMODYNAMIC RESPONSE	:	NO
CHRONOTROPIC RESPONSE	:	NORMAL
FINAL IMPRESSION	:	NORMAL
	:	STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE

Doctor : DR. ZEESHAN AHMED

MICRO MED CHARTS



Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:09	0:09	00.0	00.0	01.0	107	57 %	---/---	000	00	
Standing	00:18	0:09	00.0	00.0	01.0	099	53 %	---/---	000	00	
ExStart	00:35	0:17	00.0	00.0	01.0	103	55 %	---/---	000	00	
BRUCE Stage 1	03:35	3:00	01.7	10.0	04.7	152	81 %	140/90	212	00	
BRUCE Stage 2	06:35	3:00	02.5	12.0	07.1	174	93 %	150/90	261	00	
PeakEx	06:50	0:15	03.4	14.0	07.4	179	96 %	150/90	268	00	
Recovery	07:50	1:00	00.0	00.0	01.1	159	85 %	160/90	254	00	
Recovery	08:50	2:00	00.0	00.0	01.0	137	73 %	150/90	205	00	
Recovery	09:50	3:00	00.0	00.0	01.0	124	66 %	140/90	173	00	
Recovery	10:50	4:00	00.0	00.0	01.0	122	65 %	---/---	000	00	
Recovery	11:01				00.0	000	0 %	---/---	000	00	

**Findings :**

Exercise Time : 06:15  
 Max HR Attained : 179 bpm 96% of Target 187  
 Max BP Attained : (Sys) 160/90  
 Max WorkLoad Attained : 7.4 Fair response to induced stress  
 Test End Reasons : Heart Rate Acheived, Heart Rate Acheived

Doctor : DR. ZEESHAN AHMED

MICRO MED CHARTS

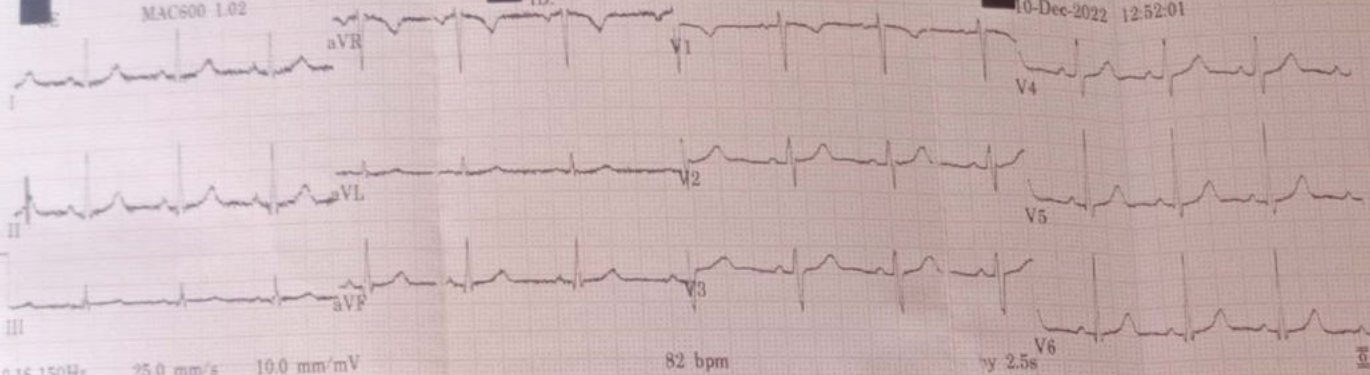
MAC600 1.02

ID:

10-Dec-2022 12:52:01

ID:

Normal sinus rhythm  
Normal ECG



Vent. rate 82 bpm  
 QRS duration 78 ms  
 QT/QTc 380/443 ms  
 PR interval 122 ms  
 P duration 70 ms  
 RR interval 731 ms  
 P-R-T axes 40 46 44

0.16-150Hz 25.0 mm/s 10.0 mm/mV

82 bpm

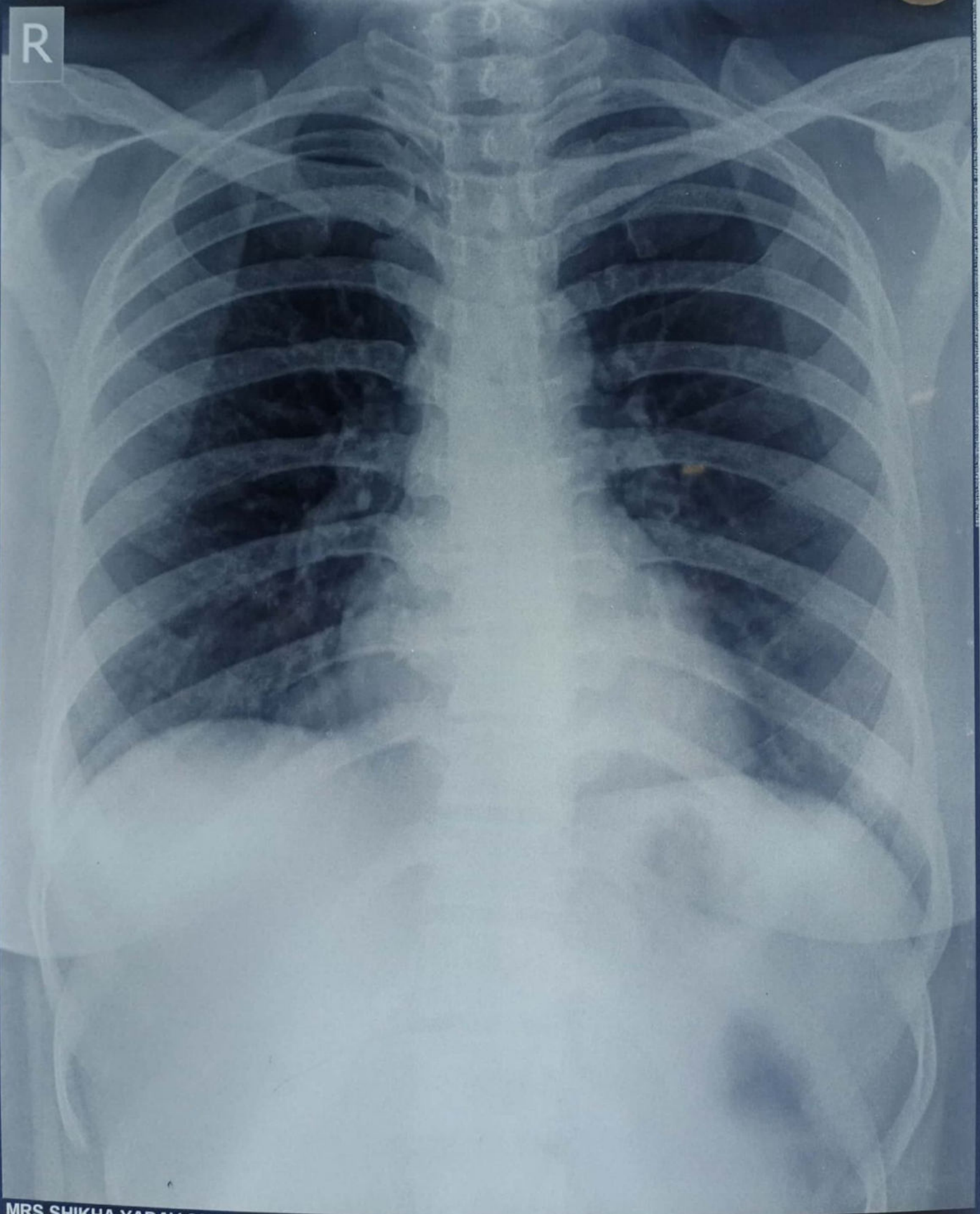
2.5s

MAC600 1.02

12SL™ v239

MAC600 1.02

R



MRS SHIKHA YADAV 33Y/F

ALEXIS HOSPITAL BHOPAL M.P

PA Chest

10/12/2022 12:38:20



# ALEXIS

## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MRS. SHIKHA YADAV  
 Registration No. : AH-A-002337  
 Lab No : 11  
 Age & Sex : 33 Years / Female  
 Referring Doctor :  
 Report Status : Final

Date : .....  
 Registration Date/Time : 10/12/2022 03:44PM  
 Accession Date/Time : 10/12/2022 03:51PM  
 Report Date/Time : 10/12/2022 06:28PM  
 Print Date/Time : 11/12/2022 9:38 am

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>BLOOD GROUP &amp; RH FACTOR</b>			
SAMPLE TYPE : EDTA WB METHOD : Slide and Tube m			
Blood Group	: 'A' Positive		
<b>CBC/ESR</b>			
SAMPLE TYPE : WHOLE BLOOD EDTA METHOD :			
Result	: 17	mm/hour	0-20
<b>COMPLETE BLOOD COUNT (CBC)</b>			
SAMPLE TYPE : WHOLE BLOOD EDTA METHOD : 5 part fully aut			
R.B.C. Count	: 4.43	10 <sup>6</sup> /mm <sup>3</sup>	4.0-5.0
Haemoglobin	: 13.6	g/dl	12.0-16.0
PCV	: 40.5	%	36-48
MCV	: 91.3	fl	84-96
MCH	: 30.7	pg	28-34
MCHC	: 33.6	g/dL	32-36
RDW-CV	: 11.8	%	11.5-14.5
MPV	: 9.1	fl	7.4-10.4
Total WBC Count	: 10000	10 <sup>3</sup> /mm <sup>3</sup>	5-10
Platelet count	: 3.63	/cmm	1.50-4.50
Neutrophils	: 67	%	50-80
Lymphocytes	: 30	%	25-45
Monocytes	: 02	%	3-7
Eosinophils	: 01	%	0-3
Basophils	: 0	%	00-01



\*\*\*\*\* End Of Report \*\*\*\*\*

Technician

Dr. NIPUN MADHAV  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples received. The most sophisticated computerized blood analyzer techniques are subject to unaccountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be drawn from these test only hence study correlate clinically. Adviced follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unsuspected abnormality, reconfirmation shall be sought. This report is not valid for



# ALEXIS

## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MRS. SHIKHA YADAV  
 Registration No. : AH-A-002337  
 Lab No : 11  
 Age & Sex : 33 Years / Female  
 Referring Doctor :  
 Report Status : Final

Date : .....  
 Registration Date/Time : 10/12/2022 03:44PM  
 Accession Date/Time : 10/12/2022 03:51PM  
 Report Date/Time : 10/12/2022 06:32PM  
 Print Date/Time : 10/12/2022 6:37 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>FBS</b> SAMPLE TYPE : WHOLE BLOOD FLUORIDE F METHOD : Hexokinase Enzym			
Result	: 91.72	mg/dl	70-100
<b>HbA1C</b> SAMPLE TYPE : WHOLE BLOOD EDTA M METHOD : Immunoturbidimet			
Glycosylated Haemoglobin % (Hb A1c)	: 5.3	%	4.8-5.9
Mean Plasma Glucose (MPG)	: 105.41		
<b>PPBS</b> SAMPLE TYPE : WHOLE BLOOD FLUORIDE PP METHOD : Hexokinase Enzym			
Result	: 125.21	mg/dl	70-140
<b>T3 T4 TSH</b> SAMPLE TYPE : SERUM METHOD : ECL			
TRI-IODOTHYRONINE (T3)	: 1.73	ng/mL	0.83-2.00
THYROXINE (T4)	: 9.73	µg/dl	5.13-14.1
THYROID STIMULATING HORMONE TSH	: 2.71	µIU/ml	non pregnant 0.27 - 4.2 First Trimester 0.33 - 4.59 second trimester 0.35 - 4.1 third trimester 0.21 - 3.15



\*\*\*\*\* End Of Report \*\*\*\*\*

Technician

Dr. NIPUN MADHAV  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples received. The most sophisticated computerized blood analyzer techniques are subject to unaccountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be draw from these test only hence kindly correlate clinically. Adviced follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for



# ALEXIS HOSPITAL BHOPAL



## DEPARTMENT OF PATHOLOGY

Patient Name : MRS. SHIKHA YADAV  
 Registration No. : AH-A-002337  
 Lab No : 11  
 Age & Sex : 33 Years / Female  
 Referring Doctor :  
 Report Status : Final

Date : 10/12/2022 03:44PM  
 Registration Date/Time : 10/12/2022 03:44PM  
 Accession Date/Time : 10/12/2022 03:51PM  
 Report Date/Time : 10/12/2022 06:37PM  
 Print Date/Time : 10/12/2022 6:46 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>LFT</b> SAMPLE TYPE : SERUM METHOD :			
Bilirubin- Total	: 0.73	mg/dL	0.15-1.1
Bilirubin- Direct	: 0.17	mg/dL	0-0.2
Bilirubin- Indirect	: 0.56		
SGOT	: 26.73	U/L	05-50
SGPT	: 22.81	U/L	07-40
Alkaline Phosphatase	: 81.19	U/L	5-128
<b>RFT</b> SAMPLE TYPE : SERUM METHOD :			
BLOOD UREA	: 27.81	mg/dL	20-45
SERUM CREATININE	: 0.81	mg/dL	0.67-1.20
SODIUM	: 136.4	mmol/L	135-149
POTASSIUM	: 4.1	mmol/L	3.5-5.5
<b>TOTAL PROTEIN</b> SAMPLE TYPE : SERUM METHOD : BIURET method			
Total Serum Proteins	: 6.82	gm/dL	6.4-8.3
Serum Albumin	: 3.9	GM/DL	3.2-4.5
Serum Globulin	: 2.92	gm/dL	1.9-3.5
A/G Ratio	: 1.3356		1.2 - 1.5



\*\*\*\*\* End Of Report \*\*\*\*\*

Technician

**Dr. NIPUN MADHAV**  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Subject of following conditions -> The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples received. The most sophisticated computerized blood analyzer techniques are subject to unavoidable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be drawn from these test only, hence kindly correlate clinically. Advise follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for





# ALEXIS

## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MRS. SHIKHA YADAV  
 Registration No. : AH-A-002337  
 Lab No : 11  
 Age & Sex : 33 Years / Female  
 Referring Doctor :  
 Report Status : Final

Date : .....  
 Registration Date/Time : 10/12/2022 03:44PM  
 Accession Date/Time : 10/12/2022 03:51PM  
 Report Date/Time : 10/12/2022 06:39PM  
 Print Date/Time : 10/12/2022 6:47 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>LIPID PROFILE</b>			
SAMPLE TYPE: SERUM METHOD:			
S.Cholesterol	: 169.58	mg/dL	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl Upto 150
S.Triglycerides	: 125.43	mg/dl	
HDL Cholesterol	: 39.8	mg/dl	Major risk < 40 mg/dl Negative risk > 60 mg/dl
LDL Cholesterol	: 104.694	mg/dl	Optimum < 100 mg/dl Near/above optimum 100 - 129 mg/dl Boderline high 130 - 159 mg/dl High 160 - 189 mg/dl Very high > 190 mg/dl Upto 30
VLDL Cholesterol	: 25.086	mg/dl	
S.Cholesterol/HDL Ratio	: 4.2608		4.4-11
<b>URIC ACID</b>			
SAMPLE TYPE: SERUM METHOD: Uriceae POD End			
Result	: 4.83	mg/dL	2.4-5.7



\*\*\*\*\* End Of Report \*\*\*\*\*

Technician

**Dr. NIPUN MADHAV**  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples received. The most sophisticated computerized blood analyzer techniques are subject to unaccountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be draw from these test only hence kindly correlate clinically. Adviced fellow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for



# ALEXIS

## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

**Patient Name** : MRS. SHIKHA YADAV  
**Registration No.** : AH-A-002337  
**Lab No** : 11  
**Age & Sex** : 33 Years / Female  
**Referring Doctor** :  
**Report Status** : Final

**Registration Date/Time** : 10/12/2022 03:44PM  
**Accession Date/Time** : 10/12/2022 03:51PM  
**Report Date/Time** : 10/12/2022 06:42PM  
**Print Date/Time** : 10/12/2022 6:47 pm

#### TEST(S)

#### URINE R/M

SAMPLE TYPE : URINE  
METHOD : Multitest

#### BIOLOGICAL REFERENCE RANGE

Colour	: Pale Yellow	Clear
Quantity	: 15	
Appearance	: Clear	Clear
Specific gravity	: 1.020	1.005 - 1.030
Reaction (PH)	: 6.0	5.0 - 9.0
Albumin	: Negative	Negative
Sugar	: Negative	Negative
Ketone Bodies	: Negative	Negative
Bile Salts	: Negative	Negative
Bile Pigments	: Negative	Negative
Bilirubin	: Negative	Negative
Blood	: Negative	Negative
Nitrate	: Negative	Negative
PUS Cells	: 3-4	0 - 2 /hpf
RBC	: Not Detected	Not Detected
Epithelial Cells	: 2-3	0 - 2 /hpf
Casts	: Not Detected	
Crystals	: Not Detected	Not Detected
Bacteria	: Not Detected	Not Detected



\*\*\*\*\* End Of Report \*\*\*\*\*

Technician

**Dr. NIPUN MADHAV**  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) sample receiver. The most sophisticated computerized blood analyzer techniques are subject to uncountable variations. Results of that vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be drawn from these test only hence kindly correlate clinically. Advised follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for