



# ALEXIS

## HOSPITAL BHOPAL

### DEPARTMENT OF PATHOLOGY



Patient Name : MR. PANKAJ SAHU

Registration Date/Time Date : 28/10/2022 10:37AM

Registration No. : AH-A-002185

Accession Date/Time : 28/10/2022 11:13AM

Lab No : 2

Report Date/Time : 28/10/2022 12:17PM

Age & Sex : 37 Years / Male

Print Date/Time : 28/10/2022 12:24 pm

Referring Doctor :

Report Status : Final

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	: 'AB' Positive		
<b>CBC/ESR</b> SAMPLE TYPE : WHOLE BLOOD EDTA METHOD :			
Result	: 7.2	mm/hour	0-9
<b>COMPLETE BLOOD COUNT (CBC)</b> SAMPLE TYPE : WHOLE BLOOD EDTA METHOD : 5 part fully aut			
R.B.C. Count	: 5.37	$10^6/\text{mm}^3$	4.5-5.5
Haemoglobin	: 15.5	g/dl	14.0-17.4
PCV	: 46.6	%	42-52
MCV	: 86.7	fl	84-96
MCH	: 28.9	pg	28-34
MCHC	: 33.4	g/dL	32-36
RDW-CV	: 12.4	%	11.5-14.5
MPV	: 8.9	fl	7.4-10.4
Total WBC Count	: 8900	/cmm	4000-11000
Platelet count	: 3.19	/cmm	1.50-4.50
Neutrophils	: 52	%	50-80
Lymphocytes	: 38	%	25-45
Monocytes	: 07	%	3-7
Eosinophils	: 03	%	0-3
Basophils	: 00	%	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 uncountable 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. 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



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Age & Sex : 37 Years / Male  
Referring Doctor :  
Report Status : Final

Registration Date/Time : 28/10/2022 10:37AM  
Accession Date/Time : 28/10/2022 11:13AM  
Report Date/Time : 28/10/2022 12:28PM  
Print Date/Time : 28/10/2022 12:28 pm

<u>TEST(S)</u>	<u>RESULT(S)</u>	<u>UNITS</u>	<u>BIOLOGICAL REFERENCE RANGE</u>
LFT SAMPLE TYPE : SERUM METHOD :			
Bilirubin- Total	: 0.80	mg/dL	0.15-1.1
Bilirubin- Direct	: 0.15	mg/dL	0-0.2
Bilirubin- Indirect	: 0.65		
SGOT	: 56.0	U/L	05-50
SGPT	: 28.7	U/L	07-40
Alkaline Phosphatase	: 105.4	U/L	5-128



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

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Registration Date/Time <sup>Date</sup> 28/10/2022 10:37AM

Registration No. : AH-A-002185

Accession Date/Time : 28/10/2022 11:13AM

Lab No : 2

Report Date/Time : 28/10/2022 12:44PM

Age & Sex : 37 Years / Male

Print Date/Time : 28/10/2022 12:44 pm

Referring Doctor :

Report Status : Final

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>RFT</b> SAMPLE TYPE: SERUM METHOD:			
BLOOD UREA	: 28.7	mg/dL	20-45
SERUM CREATININE	: 0.77	mg/dL	0.67-1.20
SODIUM	: 139.6	mmol/L	135-149
POTASSIUM	: 4.1	mmol/L	3.5-5.5
<b>URIC ACID</b> SAMPLE TYPE: SERUM METHOD: Uricase POD End			
Result	: 6.05	mg/dL	3.4-7.0



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

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 Referring Doctor :  
 Report Status : Final

Registration Date/Time : 28/10/2022 - 10:37AM  
 Accession Date/Time : 28/10/2022 11:13AM  
 Report Date/Time : 28/10/2022 12:47PM  
 Print Date/Time : 28/10/2022 12:47 pm

#### TEST(S)

**LIPID PROFILE**  
 SAMPLE TYPE: SERUM  
 METHOD:

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
S.Cholesterol	: 148.9	mg/dL	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl Upto 150
S.Triglycerides	: 130.69	mg/dl	
HDL Cholesterol	: 28.9	mg/dl	Major risk < 40 mg/dl Negative risk > 60 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
LDL Cholesterol	: 93.862	mg/dl	
VLDL Cholesterol	: 26.138	mg/dl	
S.Cholesterol/HDL Ratio	: 5.1522		4.4-11



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

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Lab No : 2

Accession Date/Time : 28/10/2022 11:13AM

Age & Sex : 37 Years / Male

Report Date/Time : 28/10/2022 12:49PM

Referring Doctor :

Print Date/Time : 28/10/2022 12:50 pm

Report Status : Final

#### TEST(S)

#### BIOLOGICAL REFERENCE RANGE

##### URINE R/M

SAMPLE TYPE : URINE

METHOD : Multitest

Colour	: Pale Yellow	Clear
Quantity	: 25.0	
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	: 1-2	0 - 2 /hpf
RBC	: Not Detected	Not Detected
Epithelial Cells	: 2-4	0 - 2 /hpf
Casts	: Not Detected	Not Detected
Crystals	: Not Detected	
Bacteria	: Not Detected	Not Detected



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Registration Date/Time : 28/10/2022 10:37AM  
 Accession Date/Time : 28/10/2022 11:13AM  
 Report Date/Time : 28/10/2022 12:51PM  
 Print Date/Time : 28/10/2022 12:54 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>FBS</b>			
SAMPLE TYPE : WHOLE BLOOD FLUORIDE F			
METHOD : Hexokinase Enzym			
Result	: 93.81	mg/dl	70-100
Srrum Protein	: 4.56		
<b>PSA</b>			
SAMPLE TYPE : SERUM			
METHOD : ECL			
Result	: 3.09	ng/mL	< 4.0



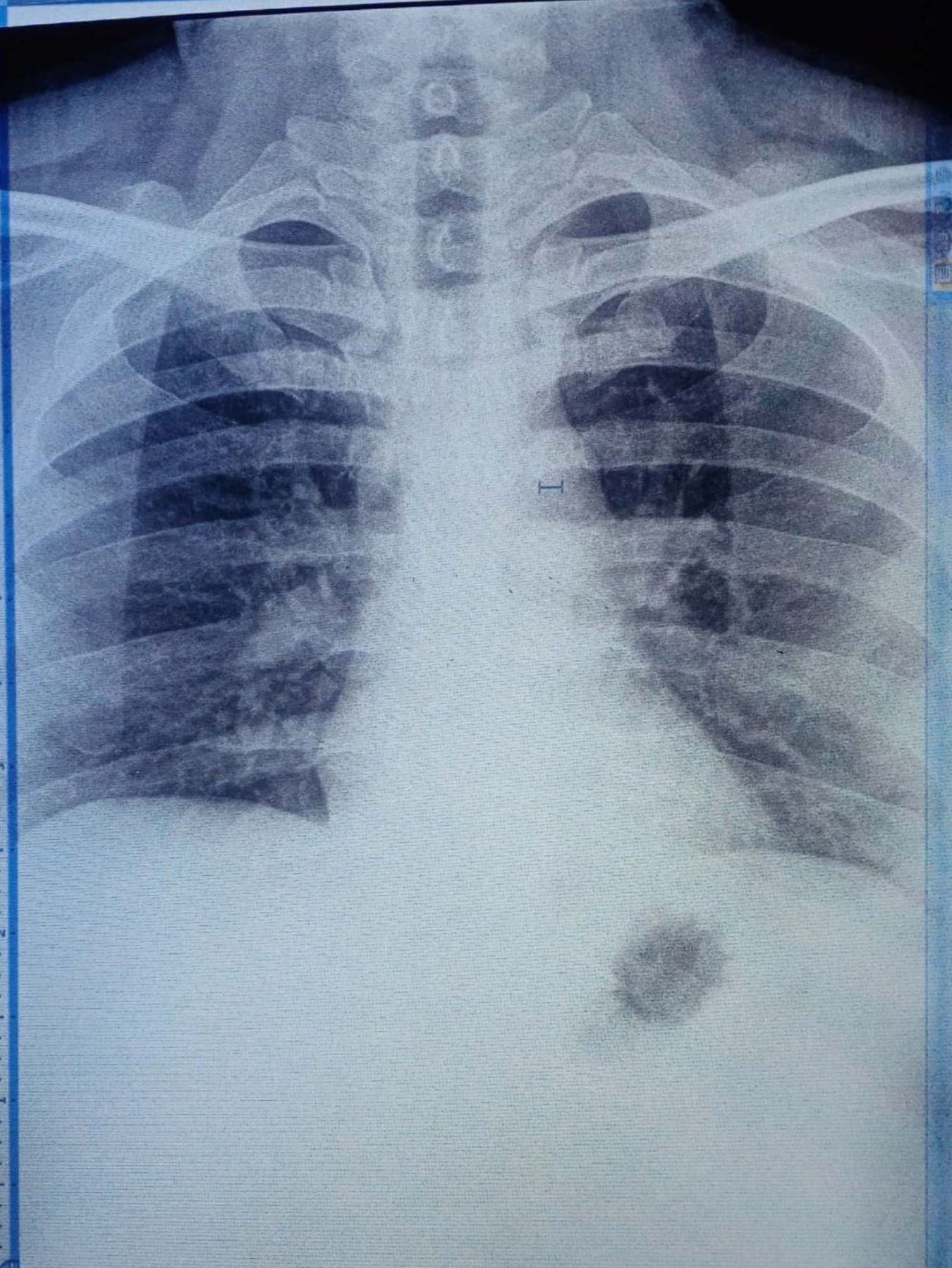
\*\*\*\*\* End Of Report \*\*\*\*\*

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R



MR PANKAJ SAHU 37Y/M

PA Chest

28/10/2022 10:37:46

ALEXIS HOSPITAL BHOPAL M.P

prab Microsoft Word

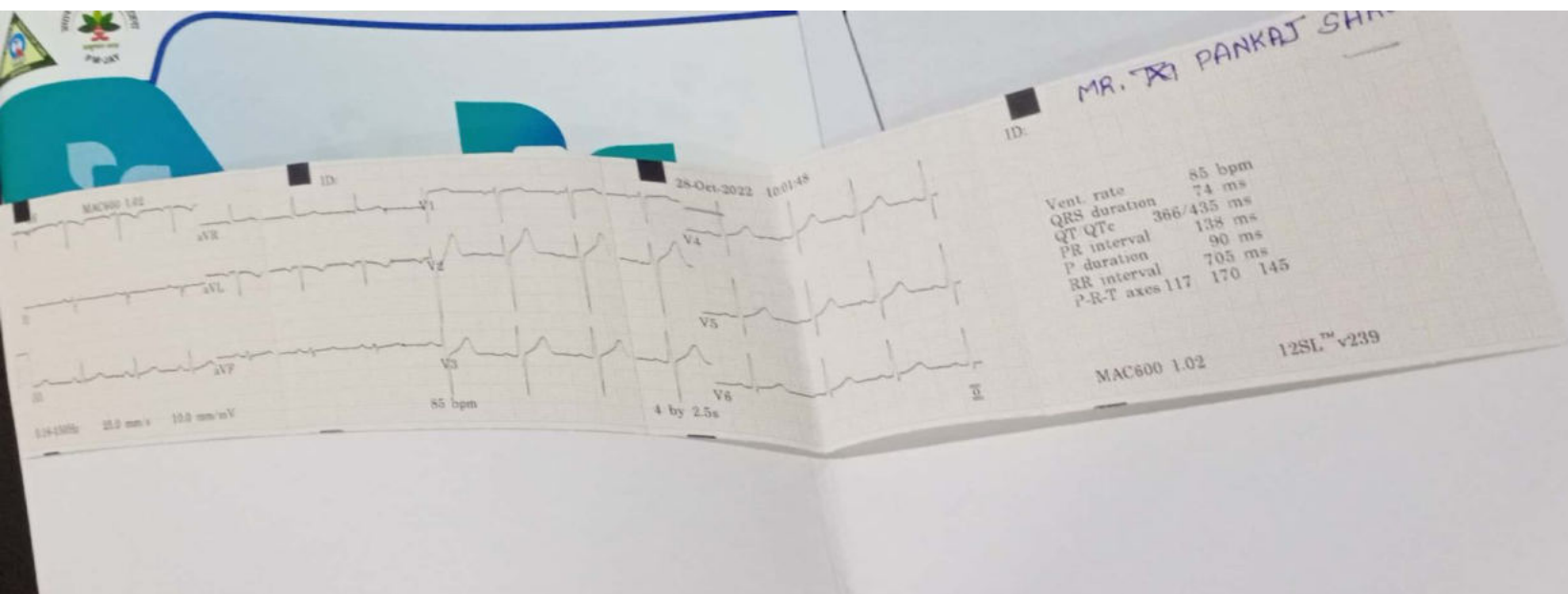
View

Review

Mailings

References

Page Layout



ID: MR. ~~X~~ PANKAJ SH

Vent rate 85 bpm  
QRS duration 74 ms  
QT QTc 366/435 ms  
PR interval 138 ms  
P duration 90 ms  
RR interval 705 ms  
P-R-T axes 117 170 145

MAC600 1.02 12SL™ v239





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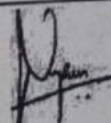
Registration Date/Time : 28/10/2022 10:37AM  
 Accession Date/Time : 28/10/2022 11:13AM  
 Report Date/Time : 28/10/2022 04:14PM  
 Print Date/Time : 28/10/2022 4:15 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>HbA1C</b>			
SAMPLE TYPE : WHOLE BLOOD EDTA M METHOD : Immunoturbidimetry			
Glycosylated Haemoglobin % (Hb A1c)	: 5.23	%	4.8-5.9
Mean Plasma Glucose (MPG)	: 108.3		
<b>PPBS</b>			
SAMPLE TYPE : WHOLE BLOOD FLUORIDE PP METHOD : Hexokinase Enzym			
Result	: 128.97	mg/dl	70-140
<b>T3 T4 TSH</b>			
SAMPLE TYPE : SERUM METHOD : ECL			
TRI-IODOTHYRONINE (T3)	: 1.69	ng/mL	0.83-2.00
THYROXINE (T4)	: 8.4	ug/dL	5.13-14.1
THYROID STIMULATING HORMONE TSH	: 3.1	µIU/ml	0.27-4.2

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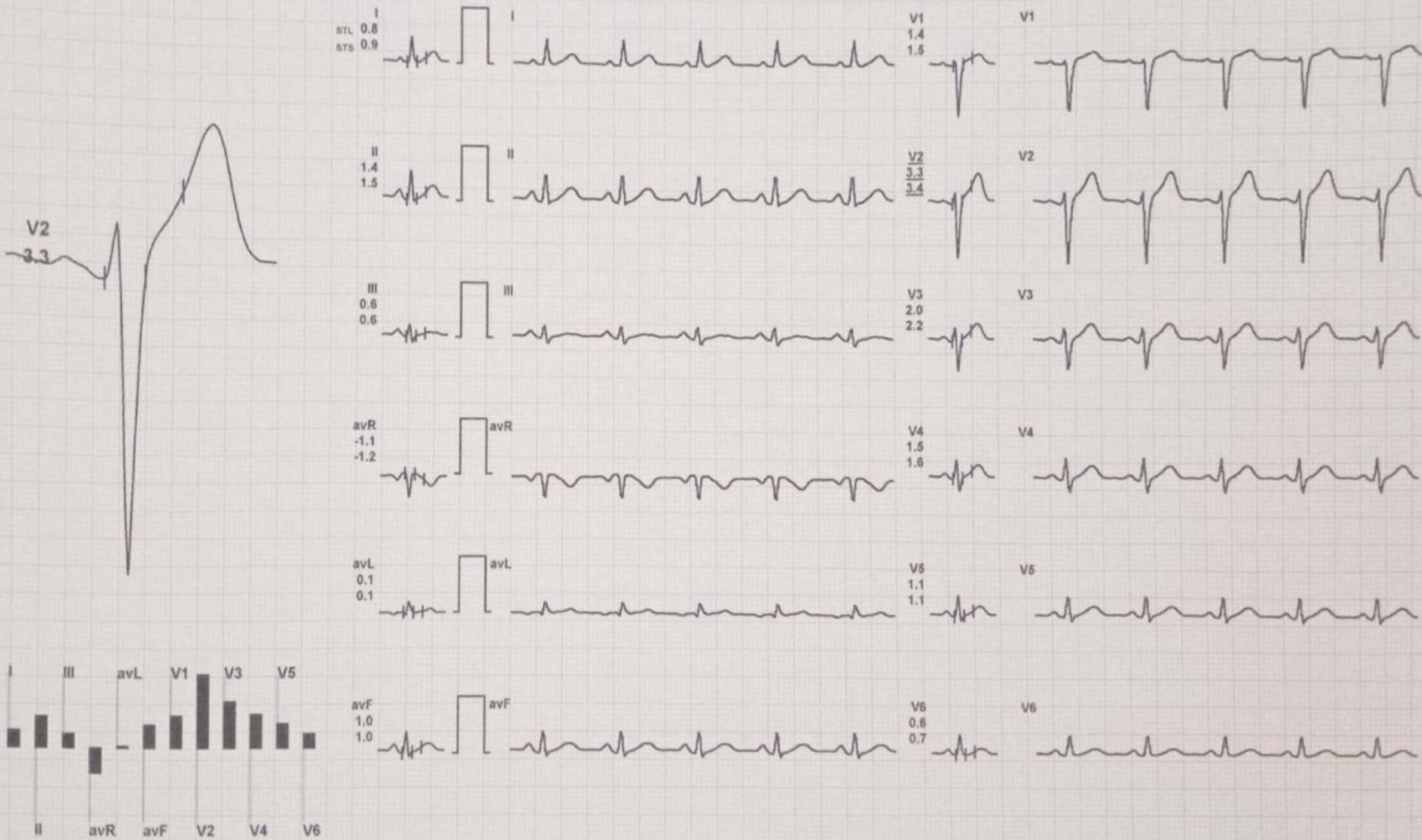
327 / MR. PANKAJ SAHU / 37 Yrs / M / 0 Cms / 77 Kg / HR : 98

Date: 28-Oct-2022 03:22:09 PM METS: 1.0/ 98 bpm 54% of THR BP: 130/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:00 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



REMARKS:

ALEXIS HOSPITAL

MINAL GATE NO.1, J K ROAD BHOPAL(M.P.) alexishospitalbhopal@gmail.com

327 / MR. PANKAJ SAHU / 37 Yrs / M / 0 Cms / 77 Kg Date: 28-Oct-2022

Report



Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:15	0:15	00.0	00.0	01.0	098	54 %	—/—	000	00	
Standing	00:35	0:20	00.0	00.0	01.0	101	55 %	—/—	000	00	
ExStart	00:51	0:16	00.0	00.0	01.0	097	53 %	—/—	000	00	
BRUCE Stage 1	03:51	3:00	01.7	10.0	04.7	125	69 %	140/80	178	00	
BRUCE Stage 2	06:51	3:00	02.5	12.0	07.1	142	78 %	150/90	213	00	
BRUCE Stage 3	09:51	3:00	03.4	14.0	10.2	168	92 %	160/90	268	00	
PeakEx	11:51	2:00	04.2	16.0	12.4	184	101 %	170/90	312	00	
Recovery	12:51	1:00	00.0	00.0	04.3	168	92 %	170/90	285	00	
Recovery	13:51	2:00	00.0	00.0	01.0	139	78 %	170/90	236	00	
Recovery	14:51	3:00	00.0	00.0	01.0	125	68 %	160/90	200	00	
Recovery	15:51	4:00	00.0	00.0	01.0	120	66 %	150/90	180	00	
Recovery	16:00	4:09	00.0	00.0	01.0	119	65 %	150/90	178	00	

Findings :

- Exercise Time : 11:00
- Max HR Attained : 184 bpm 101% of Target 183
- Max BP Attained : (Sys) 170/90
- Max WorkLoad Attained : 12.4 Good response to induced stress
- Test End Reasons : Heart Rate Achieved

ALEXIS HOSPITAL

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327 / MR. PANKAJ SAHU / 37 Yrs / M / 0 Cms / 77 Kg Date: 28-Oct-2022

Report



Report :

TEST OBJECTIVE	SCREENING FOR CAD
RISK FACTOR	NONE
MEDICATION	NONE
BRIEF HISTORY	NONE
OTHER INVESTIGATION	NONE
REASON FOR TERMINATION	X-RAY CHEST
EXERCISE TOLERANCE	HEART RATE ACHIEVED
EXERCISE INDUCED ARRHYTHMIAS	GOOD
HAEMODYNAMIC RESPONSE	NO
CHRONOTROPIC RESPONSE	NORMAL
FINAL IMPRESSION	NORMAL

STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE

MICRO MED CHARTS