



# ALEXIS

## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MRS. SONALI GUPTA  
 Registration No. : AH-A-002302  
 Lab No : 8  
 Age & Sex : 31 Years / Female  
 Referring Doctor :  
 Report Status : Final

Date : .....  
 Registration Date/Time : 26/11/2022 05:31PM  
 Accession Date/Time : 26/11/2022 05:40PM  
 Report Date/Time : 26/11/2022 06:24PM  
 Print Date/Time : 26/11/2022 6:37 pm

#### TEST(S)

#### BLOOD GROUP & RH FACTOR

SAMPLE TYPE : EDTA WB  
 METHOD : Slide and Tube m

Blood Group : 'B' Positive

#### CBC/ESR

SAMPLE TYPE : WHOLE BLOOD EDTA  
 METHOD :

Result : 23 mm/hour 0-20

#### COMPLETE BLOOD COUNT (CBC)

SAMPLE TYPE : WHOLE BLOOD EDTA  
 METHOD : 5 part fully aut

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
R.B.C. Count	: 5.3	10 <sup>6</sup> /mm <sup>3</sup>	4.0-5.0
Haemoglobin	: 11.3	g/dl	12.0-16.0
PCV	: 35.8	%	36-48
MCV	: 87.7	fl	84-96
MCH	: 28.7	pg	28-34
MCHC	: 32.7	g/dL	32-36
RDW-CV	: 17.0	%	11.5-14.5
MPV	: 12.5	fl	7.4-10.4
Total WBC Count	: 5300	10 <sup>9</sup> /mm <sup>3</sup>	5-10
Platelet count	: 1.68	/cmm	1.50-4.50
Neutrophils	: 55	%	50-80
Lymphocytes	: 28	%	25-45
Monocytes	: 10	%	3-7
Eosinophils	: 08	%	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 immunochemical 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 receiver. 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. Shuold the result indicate an unexpected abnormality, reconfirmation shall be sought. This report in not valied for



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Date : .....  
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 Accession Date/Time : 26/11/2022 05:40PM  
 Report Date/Time : 26/11/2022 06:30PM  
 Print Date/Time : 26/11/2022 7:02 pm

#### TEST(S)

##### LFT

SAMPLE TYPE : SERUM  
 METHOD :

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
Bilirubin- Total	: 0.76	mg/dL	0.15-1.1
Bilirubin- Direct	: 0.15	mg/dL	0-0.2
Bilirubin- Indirect	: 0.61		
SGOT	: 32.7	U/L	05-50
SGPT	: 27.9	U/L	07-40
Alkaline Phosphatase	: 69.0	U/L	5-128

##### LIPID PROFILE

SAMPLE TYPE : SERUM  
 METHOD :

S.Cholesterol	: 187.95	mg/dL	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl Upto 150
S.Triglycerides	: 136.8	mg/dl	
HDL Cholesterol	: 39.0	mg/dl	Major risk < 40 mg/dl Negative risk > 60 mg/dl
LDL Cholesterol	: 121.59	mg/dl	Optimum < 100 mg/dl Near/above optimum 100 - 129 mg/dl Boderline high 130 -.159 mg/dl High 160 - 189 mg/dl
VLDL Cholesterol	: 27.36	mg/dl	Very high > 190 mg/dl Upto 30
S.Cholesterol/HDL Ratio	: 4.8192		4.4-11



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

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 Reg. No. MP-18747

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## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MRS. DONALI GUPTA  
 Registration No. : AH-4-002302  
 Lab No : 8  
 Age & Sex : 31 Years / Female  
 Referring Doctor :  
 Report Status : Final

Registration Date/Time : 28/11/2022 18:30PM  
 Accession Date/Time : 28/11/2022 18:40PM  
 Report Date/Time : 28/11/2022 18:50PM  
 Print Date/Time : 28/11/2022 19:02PM

TEST ID	RESULT	UNIT	BIOLOGICAL REFERENCE RANGE
<b>RFT</b> SAMPLE TYPE: SERUM METHOD:			
BLOOD UREA	: 27.0	mg/dL	20-45
SERUM CREATININE	: 0.95	mg/dL	0.67-1.20
SODIUM	: 137.1	mmol/L	135-145
POTASSIUM	: 3.8	mmol/L	3.5-5.5
<b>TOTAL PROTEIN</b> SAMPLE TYPE: SERUM METHOD: BIURET method			
Total Serum Proteins	: 6.9	g/dL	6.4-8.0
Serum Albumin	: 3.8	G/dL	3.2-4.5
Serum Globulin	: 3.1	g/dL	1.9-3.5
A/G Ratio	: 1.2258		1.0-1.5
<b>URIC ACID</b> SAMPLE TYPE: SERUM METHOD: Uricase-PGD/En			
Result	: 4.1	mg/dL	2.4-6.7



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

Technician

  
 Dr. NIPUN WADHAV  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-15747

Subject of following conditions - The accuracy of pathological diagnosis is based on interpretation of immunohistochemical (IHC), fluorescence, molecular biology, cytogenetics, FISH, and other advanced techniques. The accuracy of the reported results is dependent on individual test method, equipment, quality, handling, storage, maintenance and the quality of the specimen as sample received. The most sophisticated computerized data analysis techniques are subject to occasional variation. Results of test vary from laboratory to laboratory and also in same laboratory from time to time for the same patients. In the final diagnosis, correlation should be made with clinical, radiology, and other laboratory tests. Results should be confirmed clinically. Addressed below as: The laboratory investigations should always be interpreted in the light of clinical features and other tests investigations. Subject to correction of typing, printing, humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation and re-samples. The report is not valid for



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 Report Status : Final

Registration Date/Time : 26/11/2022 05:31PM  
 Accession Date/Time : 26/11/2022 05:40PM  
 Report Date/Time : 26/11/2022 06:29PM  
 Print Date/Time : 26/11/2022 7:01 pm

#### TEST(S)

	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>FBS</b> SAMPLE TYPE : WHOLE BLOOD FLUORIDE F METHOD : Hexokinase Enzym	Result : 94.82	mg/dl	70-100
<b>HbA1C</b> SAMPLE TYPE : WHOLE BLOOD EDTA M METHOD : Immunoturbidimet	Glycosylated Haemoglobin % (Hb A1c) : 5.7	%	4.8-5.9
	Mean Plasma Glucose (MPG) : 116.89		
<b>PPBS</b> SAMPLE TYPE : WHOLE BLOOD FLUORIDE PP METHOD : Hexokinase Enzym	Result : 134.8	mg/dl	70-140
<b>T3 T4 TSH</b> SAMPLE TYPE : SERUM METHOD : ECL	TRI-iodothyronine (T3) : 1.61	ng/mL	0.83-2.00
	THYROXINE (T4) : 8.67	µg/dl	5.13-14.1
	THYROID STIMULATING HARMONE TSH : 2.79	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 \*\*\*\*\*

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Lab No : 8

Accession Date/Time : 26/11/2022 05:40PM

Age & Sex : 31 Years / Female

Report Date/Time : 26/11/2022 06:36PM

Referring Doctor :

Print Date/Time : 26/11/2022 7:01 pm

Report Status : Final

#### TEST(S)

URINE R/M

SAMPLE TYPE : URINE  
METHOD : MURKIN

#### 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	: 2-3	0 - 2 /hpf
RBC	: Not Detected	Not Detected
Epithelial Cells	: 2-4	0 - 2 /hpf
Casts	: Not Detected	
Crystals	: Not Detected	Not Detected
Bacteria	: Not Detected	Not Detected



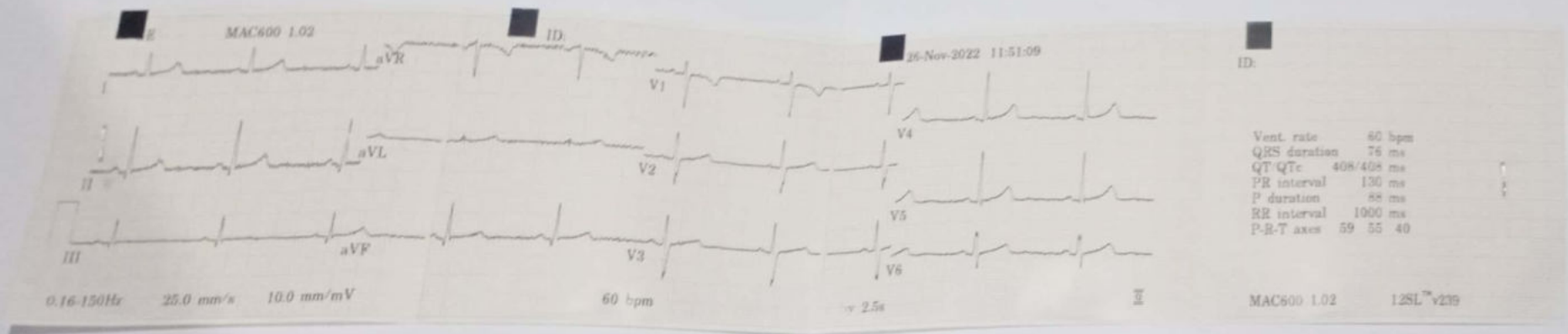
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Investigational Date: \_\_\_\_\_  
Investigator Address: \_\_\_\_\_  
Rx: 9M9 & ECG  
NO other signs & sym.  
= R/S > B/L equal  
conscious & oriented





# ALEXIS HOSPITAL BHOPAL



## INITIAL ASSESSMENT OPD / EMERGENCY

UNITD No. / AHA-002302  
 Patient Name: **MRS. SONALI GUPTA**  
 Address: **Ayodhya Bypass Bhopal**  
 Department: **MEDICINE**

OPD No. : 1861  
 Age/Sex : 31 Years / Female  
 Mobile No. : 9826408981  
 Consultant : Dr. Zeeshan Ahmed MD Reg. No. MP-9266

Date: \_\_\_\_\_  
 NEW / FOLLOW UP: \_\_\_\_\_



Presenting Complaints : *C/O → anxiety sometimes a few months back ; & giddiness.*

Habits / Allergy :

Past Medical and Surgical History : *H/O LSCS 1 1/2 year back*

Systemic Examination :  
 CNS → *Conscious Oriented*  
 VS → *S1S2*  
 RS → *B/L Equal*

WL: <i>57.3 kg</i>	HT: <i>155cm</i>
Temp: <i>98°</i>	Pulse: <i>70/m</i>
BP: <i>100/80</i>	Resp: <i>21/m</i>
SPO2: <i>99%</i>	

Provisional Diagnosis :

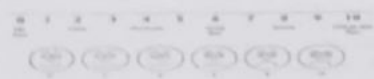
Investigation Advised :

Prescription

- CBC & ESR
- BLOOD SUGAR/RF/PP
- FT
- FTI
- URIC ACID PROFILE
- UBA1C
- VDPP/PPH/4
- T4 TSH
- HDL
- ALARBA
- URINE R/M
- URIC ACID
- RA FACTOR
- VITAMIN D3
- VITAMIN B12
- CALCIUM
- ECHO

Rx *TM 9 & ECG → WNL*  
*NO other signs & symptoms.*  
*C R/S → B/L Equal*  
*CNS → Conscious & Oriented*  
*\* monitoring BP.*  
*\* Blood Reports awaited*

Pain Scale (Wong Baker Faces)



Follow up Advise & Date:

Doctor's Sign. *[Signature]*

Pharmacy Use

Dispensed Yes  No  Date \_\_\_\_\_

Name & Sign. of Pharmacist

Note- In case of emergency please contact on emergency number 0755-4944777, 8827535356

Add. Minal Gate No. 01, Chanakyapuri, J.K. Road, Bhopal, M.P. 462023  
 ☎ : 0755-4944777, ✉ : alexishospitalbhopal@gmail.com

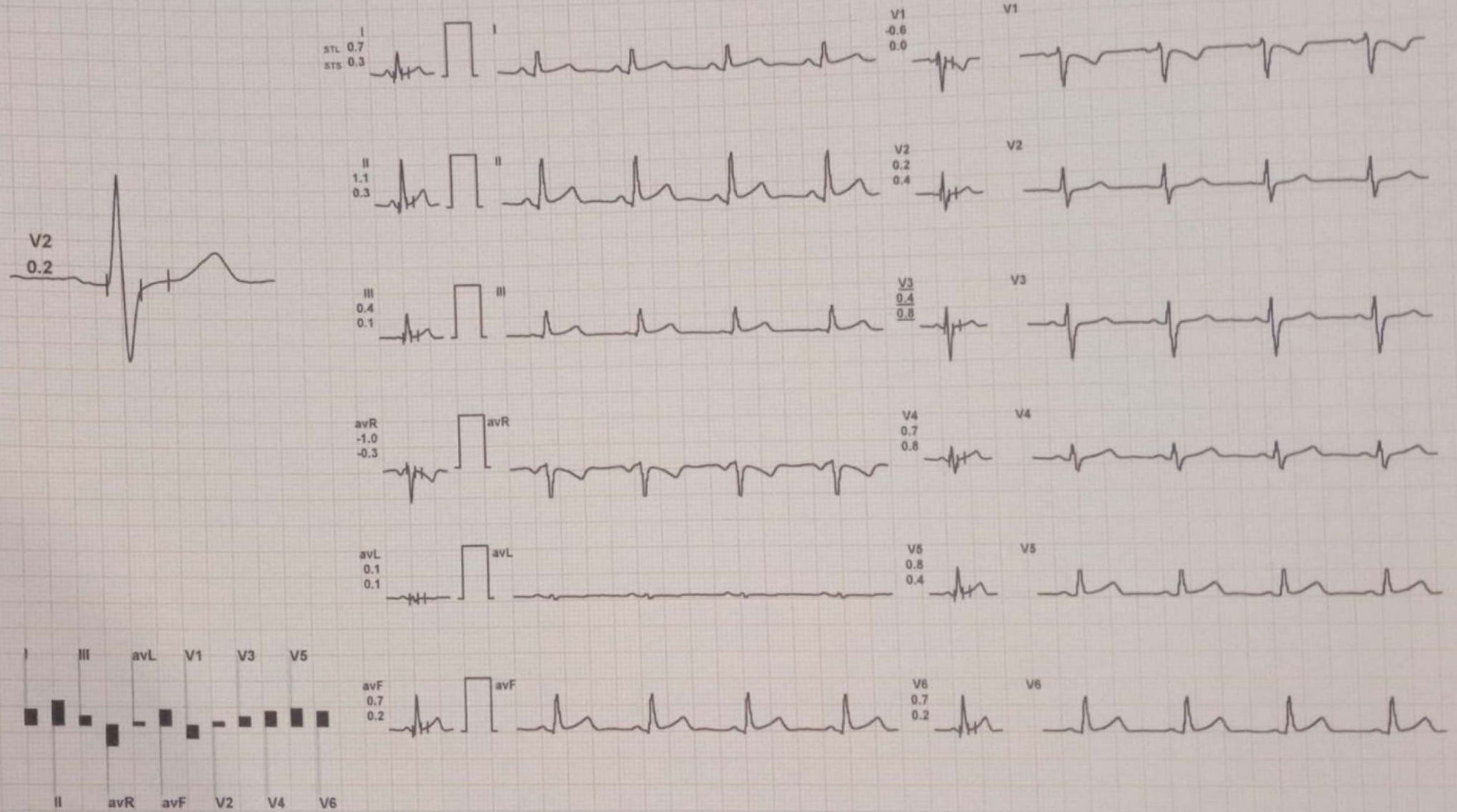
355 / MRS. SONALI GUPTA / 31 Yrs / F / 155 Cms / 57 Kg / HR : 73

ExTime: 00:00 0.0 mph, 0.0%

Date: 26-Nov-2022 12:08:23 PM METS: 1.0/ 73 bpm 39% of THR BP: 100/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



REMARKS:





Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:18	0:18	00.0	00.0							
Standing	00:40	0:22	00.0	00.0	01.0	073	39 %	---	000	00	
ExStart	01:00	0:20	00.0	00.0	01.0	071	38 %	---	000	00	
BRUCE Stage 1	04:00	3:00	01.7	10.0	04.7	148	78 %	120/80	177	00	
BRUCE Stage 2	07:00	3:00	02.5	12.0	07.1	167	88 %	140/90	233	00	
PeakEx	07:47	0:47	03.4	14.0	07.9	181	96 %	140/90	253	00	
Recovery	08:47	1:00	00.0	00.0	01.1	139	74 %	140/90	194	00	
Recovery	09:47	2:00	00.0	00.0	01.0	116	61 %	130/100	150	00	
Recovery	10:47	3:00	00.0	00.0	01.0	113	60 %	130/80	146	00	
Recovery	11:10	3:24	00.0	00.0	01.0	098	52 %	130/80	127	00	

**Findings :**

Exercise Time : 06:47  
 Max HR Attained : 181 bpm 96% of Target 189  
 Max BP Attained : (Sys) 140/90 , (Dis) 130/100  
 Max WorkLoad Attained : 7.9 Fair response to induced stress  
 Test End Reasons : Fatigue, Heart Rate Acheived, Fatigue



Report :

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