

R

MRS NAVITA BHARKE 30Y/F

PA Chest

24/12/2022 10:54:56



# ALEXIS

## HOSPITAL BHOPAL

### DEPARTMENT OF PATHOLOGY



Patient Name : MRS. NAVITA BHARKE  
 Registration No. : AH-A-002383  
 Lab No : 3  
 Age & Sex : 30 Years / Female  
 Referring Doctor :  
 Report Status : Final

Registration Date/Time : 24/12/2022 01:53PM  
 Date : .....  
 Accession Date/Time : 24/12/2022 02:02PM  
 Report Date/Time : 24/12/2022 02:03PM  
 Print Date/Time : 24/12/2022 3:20 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>BLOOD GROUP &amp; RH FACTOR</b>			
<small>SAMPLE TYPE: EDTA WB, METHOD: Slide and Tube m</small>			
Blood Group	: 'O' Positive		
<b>CBC/ESR</b>			
<small>SAMPLE TYPE: WHOLE BLOOD EDTA, METHOD: Micro</small>			
Result	: 16	mm/hour	0-20
<b>COMPLETE BLOOD COUNT (CBC)</b>			
<small>SAMPLE TYPE: WHOLE BLOOD EDTA, METHOD: 5 part fully aut</small>			
R.B.C. Count	: 4.27	10 <sup>6</sup> /mm <sup>3</sup>	4.0-5.0
Haemoglobin	: 12.2	g/dl	12.0-16.0
PCV	: 37.6	%	36-48
MCV	: 88.0	fl	84-96
MCH	: 28.6	Pg	28-34
MCHC	: 32.5	g/dL	32-36
RDW-CV	: 12.1	%	11.5-14.5
MPV	: 8.9	fl	7.4-10.4
Total WBC Count	: 7700	10 <sup>3</sup> /mm <sup>3</sup>	5-10
Platelet count	: 3.27	/cmm	1.50-4.50
Neutrophils	: 55	%	50-80
Lymphocytes	: 38	%	25-45
Monocytes	: 04	%	3-7
Eosinophils	: 03	%	0-3
Basophile	: 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 receiver. The most sophisticated computerized blood analyzer techniques are subject to uncountable variations. Results of test vary from laboratory to laboratory and also to 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 consult 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*

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 ☎ : 0755-4944777, ✉ : alexishospitalbhopal@gmail.com





# ALEXIS

## HOSPITAL BHOPAL

### DEPARTMENT OF PATHOLOGY



Patient Name  
Registration No.  
Age & Sex  
Referring Doctor  
Report Status

MRS. NAVITA SHARKE  
AH-A-002383  
30 Years / Female  
Final

Registration Date/Time Date: 24/12/2022 01:53PM  
Accession Date/Time: 24/12/2022 02:02PM  
Report Date/Time: 24/12/2022 02:07PM  
Print Date/Time: 24/12/2022 3:21 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>FBS</b> Fasting Blood Sugar	98.37	mg/dl	70-100
<b>HBA1C</b> Glycosylated Haemoglobin % (Hb A1c)	5.2	%	4.8-5.9
<b>MPG</b> Mean Plasma Glucose (MPG)	102.54		
<b>T3 T4 TSH</b>			
TRICOOTHYRONINE (T3)	1.7	ng/mL	0.83-2.00
THYROXINE (T4)	9.7	ug/dl	5.13-14.1
THYROID STIMULATING HORMONE TSH	2.7	uIU/ml	non pregnant 0.27 - 4.2 First Trimester 0.33 - 4.50 second trimester 0.35 - 4.1 third trimester 0.21 - 3.15

==== End Of Report ====

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MBS, M.D. (Pathology)  
Reg. No. MP-18747

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 Report Date/Time : 24/12/2022 02:11PM  
 Print Date/Time : 24/12/2022 3:22 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>LIPID PROFILE</b>			
SAMPLE TYPE : SERUM			
METHOD :			
S.Cholesterol	: 201.1	mg/dL	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl Upto 150
S.Triglycerides	: 128.6	mg/dl	
HDL Cholesterol	: 39.8	mg/dl	Major risk < 40 mg/dl Negative risk > 60 mg/dl
LDL Cholesterol	: 135.58	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
VLDL Cholesterol	: 25.72	mg/dl	Upto 30
S.Cholesterol/HDL Ratio	: 5.0528		4.4-11
<b>URIC ACID</b>			
SAMPLE TYPE : SERUM			
METHOD : Uricase POD End			
Result	: 4.6	mg/dL	2.4-5.7



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

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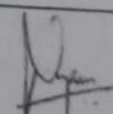
Registration Date/Time Date: 24/12/2022, 01:53PM.....  
 Accession Date/Time : 24/12/2022 02:02PM  
 Report Date/Time : 24/12/2022 03:22PM  
 Print Date/Time : 24/12/2022 3:22 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>LFT</b> SAMPLE TYPE: SERUM METHOD:			
Bilirubin- Total	: 0.96	mg/dL	0.15-1.1
Bilirubin- Direct	: 0.18	mg/dL	0-0.2
Bilirubin- Indirect	: 0.78		
SGOT	: 17.68	U/L	05-50
SGPT	: 22.90	U/L	07-40
Alkaline Phosphatase	: 124.3	U/L	5-128
<b>RFT</b> SAMPLE TYPE: SERUM METHOD:			
BLOOD UREA	: 21.86	mg/dL	20-45
SERUM CREATININE	: 0.76	mg/dL	0.67-1.20
SODIUM	: 139.2	mmol/L	135-149
POTASSIUM	: 4.9	mmol/L	3.5-5.5
<b>TOTAL PROTEIN</b> SAMPLE TYPE: SERUM METHOD: BIURET method			
Total Serum Proteins	: 7.4	gm/dL	6.4-8.3
Serum Albumin	: 3.8	GM/DL	3.2-4.5
Serum Globulin	: 3.6	gm/dL	1.9-3.5
A/G Ratio	: 1.0556		1.2 - 1.5



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



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

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377 / MRS. NAVITA BHARKE / 30 Yrs / F / 150 Cms / 57 Kg / HR : 72

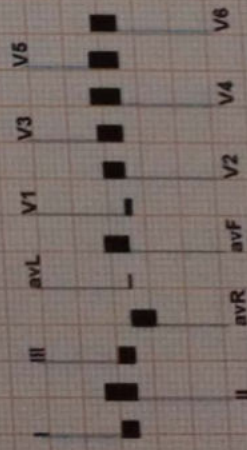
ExTime: 00:00 0.0 mph, 0.0%

Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

25 mm/Sec. 1.0 Cm/mV

Date: 24-Dec-2022 11:50:25 AM METS: 1.0/ 72 bpm 38% of THR BP: 110/70 mmHg

4X 60 mS Post J



REMARKS:

MICRO MED. CHARTS



MINIVAL GATE NO.1, J K ROAD BHOPAL (M.F.) alexisnruospitainuiponsgmememvovv

377 / MRS. NAVITA BHARKE / 30 Yrs / F / 150 Cms / 57 Kg Date: 24-Dec-2022

Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:23	0:23	00.0	00.0	01.0	072	38 %	---/---	000	00	
Standing	00:43	0:20	00.0	00.0	01.0	078	41 %	---/---	000	00	
Ex-Start	01:10	0:27	00.0	00.0	01.0	085	45 %	---/---	000	00	
BRUCE Stage 1	04:10	3:00	01.7	10.0	04.7	110	58 %	130/80	143	00	
BRUCE Stage 2	07:10	3:00	02.5	12.0	07.1	123	65 %	140/90	172	00	
PeakEx	09:03	1:53	03.4	14.0	09.1	157	83 %	160/90	201	00	
Recovery	10:03	1:00	00.0	00.0	01.1	126	66 %	160/90	145	00	
Recovery	11:03	2:00	00.0	00.0	01.0	097	51 %	150/90	135	00	
Recovery	12:03	3:00	00.0	00.0	01.0	097	51 %	140/80	000	00	
Recovery	12:22		00.0	00.0	00.0	000	0 %	---/---	000	00	

**Findings :**

- Exercise Time : 07:53
- Max HR Attained : 157 bpm 83% of Target 190
- Max BP Attained : (Sys) 160/90
- Max WorkLoad Attained : 9.1 Good response to induced stress
- Test End Reasons : Fatigue, Fatigue



**Report :**

TEST OBJECTIVE

RISK FACTOR

MEDICATION

BRIEF HISTORY

OTHER INVESTIGATION

REASON FOR TERMINATION

EXERCISE TOLERANCE

EXERCISE INDUCED ARRHYTHMIAS

HAEMODYNAMIC RESPONSE

CHRONOTROPIC RESPONSE

FINAL IMPRESSION

SCREENING FOR CAD

NONE

NONE

NONE

X-RAY CHEST

FATIGUE/FATIGUE

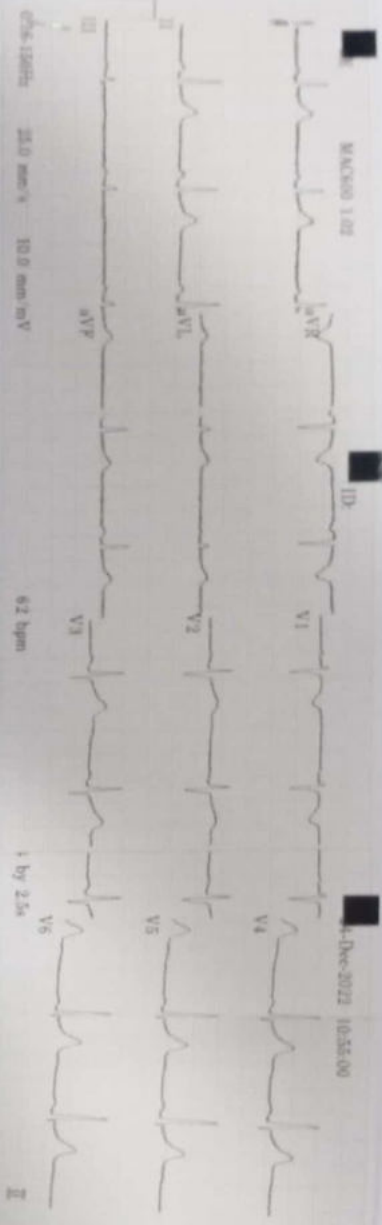
AVERAGE

NO

NORMAL

NORMAL

STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE



1-Dec-2022 10:55:00

Vent. rate 62 bpm  
 QRS duration 74 ms  
 QT/QTc 398/403 ms  
 PR interval 148 ms  
 P duration 102 ms  
 RR interval 967 ms  
 P-R-T axes 50 44 23

ID: [redacted]  
 MRS. NIMZITA SHARMA  
 Age: 36 y/f

MAC600 1.02 12SL™ v229

Normal sinus rhythm  
 Normal ECG

MAC600 1.02 12SL™ v229





SAHYOG

# SAHYOG DIAGNOSTICS & IMAGING CENTER

SONOGRAPHY - COLOUR DOPPLER - 2D ECHO-PATHOLOGY

Shop No. 2, Plot No. 1, Ground Floor, Narela Jod, Ayodhya Bypass Road, Bhopal

Ph. No. 0755-3576819 Email : sahyogdiagnosticsbhopal@gmail.com

**Dr. YUVRAJ**

MBBS (Radiodiagnosis), DMRD (Gold Medalist)  
Sr. Resident Hamidia Hospital, Bhopal  
Consultant Sanya Diagnostics, Bhopal  
Consultant Siddhanta Red Cross, Bhopal  
Reg. No. MP17584

**Dr. MAYANK UJJALIYA**

MD (Radiodiagnosis)  
Ex. Sr. Resident PGIMER, Chandigarh  
EX. Sr. Resident AIIMS, Rishikesh  
Ex. Consultant Bandal Hospital, Bhopal  
Reg. No. MP16150

Pt. Name:	MRS. NAVITA BHARKE	Age/Sex:	30 Years / Female
Ref. By:	ALEXIS HOSPITAL	Date:	24/12/2022

## USG WHOLE ABDOMEN

- **Liver** normal in size, shape and echotexture. No evidence of any focal lesion is seen. No intrahepatic biliary dilatation is seen. **Portal Vein, CBD** are not dilated.
- **Gall bladder** well distended and is normal. No evidence calculi/wall thickening is seen.
- **Pancreas** Head, part of body visualized normal.
- **Spleen** measures 10.1 cm, normal in size, shape and echotexture.
- **Right kidney** measures approximate 10.1 x 3.8 cm. Normal in size, shape & echotexture. CM differentiation is maintained. PCS compact.
- **Left kidney** measures approximate 10.4 x 4.0 cm. Normal in size, shape & echotexture. CM differentiation is maintained. PCS compact.
- **Urinary Bladder** – Well distended. Normal wall thickness with normal contents.
- **Uterus** is anteverted and normal in size (7.8 X 5.1 X 3.0 cm). The myometrial echogenicity is normal. Small subserosal fibroid of size ~ 2.7 x 2.6 cm is seen from fundus of uterus. The endometrial lining is central and normal in thickness (~8 mm).
- **Bilateral ovaries** are normal in size, shape and position. Bilateral adnexa are clear.
- No free fluid is seen in the abdominal cavity.

**Impression:** USG study reveals small subserosal fibroid of size ~ 2.7 x 2.6 cm, from fundus of uterus. No other significant abnormality.

**DR. YUVRAJ**

MBBS, MD, DMRD (Gold medalist).

Consultant Radiologist.

Ex-Resident GMC & Hamidia Hospital Bhopal.