

MRS. NEHA VERMA

32 YEARS /FEMALE

BOB

24-10-2023

Height: 157 Cms

Weight: 63 Kg

BP: - 138/89 mmhg

Pulse: - 71/- Regular

BMI: - 25.6 kg/m²

EYE: - NORMAL

The Medical Examiner should record the findings under one of the following categories:-

Overweight



DEEPA CHHABRA
DR. DEEPA CHHABRA
MBBS, MD, DM,
Reg. No. 19547

MBBS. MD.

MRS. NEHA VERMA

32 Years /F

BANK OF BARODA

24-10-2023

HEAMOGRAM

Test Name	Results	Normal Range
Haemoglobin (HB)	12.4	11 - 16 gm%
R.B.C. Count	4.77	3.8 - 4.8 milli./cu.mm
PCV	38.8	36 - 46 %
MCV	81.34	80 - 98 fl
MCH	26.00	27 - 32 pg
MCHC	31.96	31.5 - 34.5 %
TOTAL WBC COUNT	9,000	4,000 to 11,000 /cu.mm
DIFFERENTIAL WBC COUNT	.	
Neutrophils	66	40 - 75 %
Lymphocytes	30	20 - 40 %
Monocytes	02	02 - 08 %
Eosinophils	02	01 - 05 %
Basophils	00	00 - 01 %
PLATELET COUNT	3.44	1.5 - 4 Lacs/cu.mm.
E.S.R	12	M- 0-10 at the end of 1 hr. F- 0-20 at the end of 1 hr

Dr. POOJA PRAPANNA
DR. POOJA PRAPANNA
M.D.

MRS. NEHA VERMA
BANK OF BARODA32 Years /F
24-10-2023**LIPID PROFILE**

Test Name	Results	Normal Range
TOTAL LIPIDS	567	400 - 700 mg/dl
CHOLESTROL	184.0	<200 mg/dl- Desirable 200 - 239 mg/dl - Borderline High >240 Mg/dl High
HDL CHOLESTROL	45.0	35- 60 mg/dl
TRIGLYCERIDE	149.0	<150 mg/dl Normal 150 - 199 mg/dl Borderline High 200 - 499 mg/dl High
LDL CHOLESTROL	109.2	<100 mg/dl Optimal 100- 129 mg/dl Borderline high 160 - 189 mg/dl High
VLDL CHOLESTROL	29.8	<40 mg/dl
RISK RATIO	4.09	3 - 6

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Note -> All pathological tests have technical and biological limitations. Please correlate clinically as well as with other investigative findings.
A review should be requested in case of any disparity. This report is not valid for medicolegal purpose.

MRS. NEHA VERMA**32 Years /F****BANK OF BARODA****24-10-2023**

Test Name	Results	Normal Range
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HAEMATOLOGY PROFILE

HBA1C	5.2	Normal 4-6 % Good Control 6-7 % Fair Control 7-8 % Unsatisfactory Control 8-10 % Poor Control Above 10 %
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BLOOD GROUP	:-
"ABO " GROUP	"O"
Rh (D) Factor	Positive

(Cross matching & recheck of Blood Group is mandatory before any transfusion)

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Test Name	Results	Normal Range
BIOCHEMISTRY		
P.P. BLOOD SUGAR	101.0	upto 140 mg/dl
FASTING BLOOD SUGAR	86.0	70 - 110 mg/dl
CREATININE	1.10	0.6 - 1.4 mg\dl
BUN	9.0	5 - 21 Mg/dl
URIC ACID	5.02	2.5 - 6.8 mg\dl
TOTAL PROTEIN	7.27	6.0 to 8.0 g/dl
ALBUMIN	3.40	3.2 to 5.0 g/dl
GLOBULIN	3.87	1.9 to 3.5
A:G RATIO	0.88	1.2 TO 2.3
ALKALINE PHOSPHATE	106.0	Adult - 42 - 128 IU/L Child - 150 - 630 IU/L
S.G.O.T	20.0	0 - 45 IU/L
S.G.P.T	15.0	0 - 45 IU/L
GAMA GT	19.0	5 - 43 Iu/l
TOTAL BILIRUBIN	0.76	0 - 1 mg/dl
DIRECT BILIRUBIN	0.15	<0.25 mg/dl
INDIRECT BILIRUBIN	0.61	< 1.0 mg/dl
ALBUMIN	3.40	3.2 to 5.0 g/dl

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24-10-2023

URINE EXAMINATION

Test Name	Results	Normal Range
PHYSICAL EXAMINATION		
Quantity	30 ml	
Colour	Pale Yellow	
Appearance	Clear	
Deposits	Absent	
Specific Gravity	1.015	
Reaction	Acidic	
CHEMICAL EXAMINATION		
Albumin	Nil	
Sugar	Nil	
Ketones	Absent	
Bile Pigments	Negative	
Bile Salt	Negative	
Hematuria	Negative	
MICROSCOPIC EXAMINATION		
Pus Cells	1-2 /hpf	
Red Blood Cells	Nil/hpf	
Epithelial Cell	1 - 2 /hpf	
Crystals	Nil	
Casts	Absent	

Dr. POOJA PRAPANNA

DR. POOJA PRAPANNA

M.D.

Pt. Name: **MRS. NEHA VERMA**
Ref. By: **BANK OF BARODA**

Age/Sex: **32 Yrs /F**
Date: **24/Oct/2023**

CYTOPATHOLOGY

Material Received :- 1 Pap Smear Prepared.

Smear adequacy :- Satisfactory.

Fair no. clusters of superficial and intermediate squamous epithelial cells

Endocervical cells: Seen, with squamous metaplastic cells

Organism: Mixed flora (lactobacilli and coccobacilli seen)

Inflammatory cells :- Mild Acute inflammatory cells seen.

Negative for intraepithelial lesion or malignancy

Advise: **Follow up**

Dr. POOJA PRAPANNA
MD
Dr. POOJA PRAPANNA
M.D.

4D SONOGRAPHY • COLOR DOPPLER • ECHO • PATHOLOGY • DIGITAL X-RAY & OPG • TMT • ECG • HOLTER

MRS. NEHA VERMA

32 Yrs./F.

BOB

24th Oct, 2023

X-RAY CHEST PA VIEW

Bony cage is normal.

Trachea is central. C.P angles are clear.

Cardiac contour and cardiothoracic ratio are normal.

Lung fields are clear.



DR.D.S.CHHABRA.
M.D.

4D SONOGRAPHY • COLOR DOPPLER • ECHO • PATHOLOGY • DIGITAL X-RAY & OPG • TMT • ECG • HOLTER

MRS. NEHA VERMA

32 Yrs/F

BOB

25th Oct, 2023

ABDOMINAL SONOGRAPHY

Liver is of normal size, shape, has smooth margins & regular contours and the parenchyma is mildly hyperechoic in echostructure, **early fatty changes**. No focal lesion.

Gall bladder is of normal size, shape, has thin walls & the contents are clear fluid. No evidence of any calculus. Biliary tree is undilated.

Pancreas is normal, no focal / diffuse pathology. Spleen is normal. The portal and splenic veins are normal in calibre.

Both kidneys are normal in size [measure about 10 cms. in length], shape and echostructure. No calculus in both. The collecting system and ureter on both side are undilated.

Urinary bladder is normal in size, shape and has thin walls.

Uterus is of normal size [measures about 8 x 5 x 3.5 cms. in diam.] and is retroverted. The uterine outlines are smooth & regular and the myometrial & endometrial echopattern is normal. No mass.

Both ovaries are normal in size, shape and echostructure.

No pelvic mass / cyst or collection.

There is no ascitis. No obvious abdominal lymphadenopathy. No sub / supra diaphragmatic pathology on either side.

IMPRESSION :

Early fatty changes in liver.



DR.D.S.CHHABRA.

M.D.



LABORATORY REPORT



Name : NEHA VERMA	Sex/Age : Female / 32 Years	Case ID : 31001605974
Ref. By :	Dis. At :	Pt. ID :
Bil. Loc. : UNIQUE DIAGNOSTIC CENTRE INDORE		Pt. Loc. :
Reg Date and Time : 24-Oct-2023 10:33	Sample Type : Serum	Mobile No. :
Sample Date and Time : 24-Oct-2023 10:33	Sample Coll. By : non	Ref Id1 :
Report Date and Time : 24-Oct-2023 11:21	Acc. Remarks : -	Ref Id2 :

TEST	RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS
Thyroid Function Test				
Triiodothyronine (T3) <small>CMA</small>	99.69	ng/dL	58 - 159	
Thyroxine (T4) <small>CMA</small>	7.78	µg/dL	5.5 - 11.0	
TSH <small>CMA</small>	0.99	µIU/mL	0.4 - 4.2	

INTERPRETATIONS

- Circulating TSH measurement has been used for screening for euthyroidism, screening and diagnosis for hyperthyroidism & hypothyroidism. Suppressed TSH (<0.01 µIU/mL) suggests a diagnosis of hyperthyroidism and elevated concentration (>7 µIU/mL) suggest hypothyroidism. TSH levels may be affected by acute illness and several medications including dopamine and glucocorticoids. Decreased (low or undetectable) in Graves disease. Increased in TSH secreting pituitary adenoma (secondary hyperthyroidism), PRTN and in hypothalamic disease thyrotropin (tertiary hyperthyroidism). Elevated in hypothyroidism (along with decreased T4) except for pituitary & hypothalamic disease.
- Mild to modest elevations in patient with normal T3 & T4 levels indicates impaired thyroid hormone reserves & incipient hypothyroidism (subclinical hypothyroidism).
- Mild to modest decrease with normal T3 & T4 indicates subclinical hyperthyroidism.
- Degree of TSH suppression does not reflect the severity of hyperthyroidism, therefore, measurement of free thyroid hormone levels is required in patient with a suppressed TSH level.

CAUTIONS

Sick, hospitalized patients may have falsely low or transiently elevated thyroid stimulating hormone. Some patients who have been exposed to animal antigens, either in the environment or as part of treatment or imaging procedure, may have circulating antianimal antibodies present. These antibodies may interfere with the assay reagents to produce unreliable results.

TSH ref range in pregnancy

First trimester
Second trimester
Third trimester

Reference range (microIU/ml)

0.24 - 2.00
0.43-2.2
0.8-2.5

Note: (LL-VeryLow, L-Low, H-High, HH-VeryHigh, A-Abnormal)

Dr. Soma Yadav
M.D. (Pathology)

Dr. A Mishra
M.D. Microbiology

Printed On : 24-Oct-2023 11:32

DR. PRIYANK JAIN
M.D.,D.M.
CONSULTANT CARDIOLOGIST

UNIQUE DIAGNOSTIC CENTRE
45-B, Jaora Compound,
Opp. M.Y.Hospital, M.Y.H. Road,
INDORE - 452 001. (M. P.).
Phone : 2704118. 4082228

ECHOCARDIOGRAPHY REPORT

NAME	:	MRS. NEHA VERMA	Age	:	32 Yrs./ F
REFERRED BY	:	BOB	Date	:	24th Oct, 2023

ECHOCARDIOGRAPHIC OPINION

INTERPRETATION :-

- ** No RWMA.
- ** Good biventricular function. LVEF : 60 %.
- ** Normal cardiac valves, healthy pericardium.
- ** Grade I diastolic dysfunction.



DR. PRIYANK JAIN
M.D.S., M.D., D.M.
Reg. No. 19547

UNIQUE DIAGNOSTIC CENTRE
INDORE

DR. PRIYANK JAIN. M.D.,D.M.

TWO DIMENSIONAL ECHOCARDIOGRAPHY

M Mode examination revealed normal movement of both mitral leaflets during diastole.

No SAM or mitral valve prolapse is seen.

Mitral valve opening is normal. No evidence of mitral valve prolapse is seen.

Tricuspid valve is normal, pulmonary valve is normal, aortic root is normal in size, dimensions of left atrium and left ventricle are normal.

Aortic cusps are not thickened and enclosure line is central.

Aortic valve has three cusps and its opening is not restricted.

2 - D imaging in PLAX, SAX and apical views revealed a normal sized left ventricle.

Movement of septum, anterior, posterior, inferior and lateral walls is normal. Global LVEF is 60 %.

Right atrium and right ventricle are normal in size.

Tricuspid valve leaflets move normally.

Pulmonary valve is normal.

Interatrial and interventricular septa are intact.

No intracardiac mass or thrombus is seen.

No pericardial pathology is observed.

MEASUREMENTS :

[C]	DIMENSIONS	OBSERVED VALUES	Normal Values (For Adults)
1.	Aortic Root diameter	: 2.0 cms.	2.0-3.7 cm < 2.2 cm / M ²
2.	Aortic Valve Opening	: 1.6 cms.	1.5-2.6 cm
3.	Right Ventricular Dimension	: --	
4.	Left Atrial Dimension	: 2.4 cms.	1.9-4.0 cm < 2.2 cm / M ²
5.	Left Ventricular ED Dimension	: 4.1 cms.	3.7-5.6 cm < 3.2 cm / M ²
6.	Left Ventricular ES Dimension	: 2.3 cms.	2.2-4.0 cm
7.	Inter Ventricular ED Septal thickness	: 1.2 cms.	0.6-1.2 cm
8.	Left Ventricular ED PW thickness	: 1.2 cms.	0.5-1.0 cm
9.	IVS / LVPW	: 01	< 1.3

[E] INDICES OF LEFT VENTRICULAR FUNCTION

1.	Mitral E - Septal Separation	: 0.5	< 0.9- cm
2.	Left Ventricular Ejection Fraction	: 60 %	60 - 80 %

DOPPLER

Peak Flow Velocity (M/Sec.)		Peak Gradient (mmHg.)	Regurgitation
MV	Normal	--	Normal
TV	Normal	--	Normal
AV	Normal	--	Normal
PV	Normal	--	Normal

PASP : Normal

 **बैंक ऑफ बड़ोदा**
Bank of Baroda

नाम
Name **NEHA VERMA**

कार्यकारी सूत्र नं.
E. C. No. **121716**




अधिकारी अधिकारी
Issuing Authority


होल्डर के हस्ताक्षर
Signature of Holder

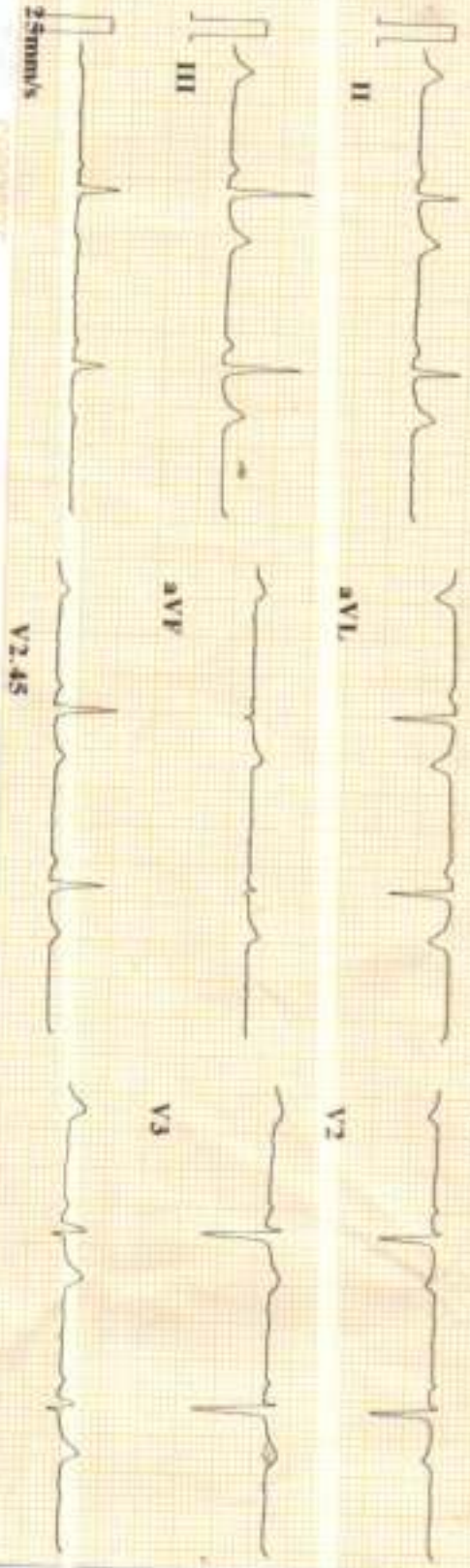
Neha

DD/BRIYAK IAIN
Recep. No. 19547



10mm/mV 0.25-35Hz AC50

24-10-2023 08:59:13 Mrs. Nisha Verma Bayl



V4	ID	: 231024-1137
V5	Name	:
V6	Age	: 32 yr
	Sex	: Female
	BP	:
	Height	: cm
	Weight	: kg
	HR	: 65 bpm
	P Dur	: 95 ms
	PR int	: 136 ms
	QRS Dur	: 88 ms
	QT/QTc int	: 353/367 ms
	P/QRS/T axis	: 49/59/29 °
	RV5/SV1 amp	: 1.505/0.745 mV
	RV6/SV1 amp	: 2.050 mV
	RV6/SV2 amp	: 1.334/0.917 mV

Minnesota Code: 9-4-1(V3)

Dr. Prayanshu Jain
Reg. No. 19947

Diagnosis Information:
800: Sinus Rhythm
Normal ECG

Report Confirmed by: _____

M + Hospital
DIAGNOSTIC CENTER

