



बैंक ऑफ बरोडा
Bank of Baroda

नाम

श्वेता प्रमोद शानभग

Name

SHWETA PRAMOD SHANBHAG

कर्मचारी कूट क्र.

E.C. No.

162651

जारीकर्ता प्राधिकारी

Issuing Authority

धारक के हस्ताक्षर

Signature of Holder

INDUSTRIAL HEALTH SERVICES

28/10/2023

ms. shobha shenbhay
H/o epilepsy on 40% F

Height - 163 cm
Weight - 92 kg
BMI - 34.6 kg/m²
obese class I

no any major illness in past.
multipara +.
menstrual cycle - normal.

B.p. 150/90

family H/o. mother suffering from

ECG - low voltage. - Spect ++. - Adv
- No dental caries. - Blood must
- CXR - 2022.

Adv
salt restricted diet. for 1 hr & she can perform her recent duties.





ECHOCARDIOGRAM

NAME	MRS. SHWETA SHANBHAG
AGE/SEX	41 YRS/F
REFERRED BY	SIDDHIVINAYAK HOSPITAL
DOCTOR	DR. ANANT MUNDE, DNB, DM (CARDIOLOGY)
DATE OF EXAMINATION	28/10/2023

2D/M-MODE ECHOCARDIOGRAPHY

VALVES: MITRAL VALVE: <ul style="list-style-type: none"> • AML: Normal • PML: Normal • Sub-valvular deformity: Absent AORTIC VALVE: Normal <ul style="list-style-type: none"> • No. of cusps: 3 PULMONARY VALVE: Normal TRICUSPID VALVE: Normal	CHAMBERS: LEFT ATRIUM: Normal LEFT VENTRICLE: Normal <ul style="list-style-type: none"> • RWMA: No • Contraction: Normal RIGHT ATRIUM: Normal RIGHT VENTRICLE: Normal <ul style="list-style-type: none"> • RWMA: No • Contraction: Normal
GREAT VESSELS: <ul style="list-style-type: none"> • AORTA: Normal • PULMONARY ARTERY: Normal 	SEPTAE: <ul style="list-style-type: none"> • IAS: Intact • IVS: Intact
CORONARIES: Proximal coronaries normal CORONARY SINUS: Normal PULMONARY VEINS: Normal	VENACAVAE: <ul style="list-style-type: none"> • SVC: Normal • IVC: Normal and collapsing >20% with respiration PERICARDIUM: Normal

MEASUREMENTS:

AORTA		LEFT VENTRICLE STUDY		RIGHT VENTRICLE STUDY	
PARAMETER	OBSERVED VALUE	PARAMETER	OBSERVED VALUE	PARAMETER	OBSERVED VALUE
Aortic annulus	20 mm	Left atrium	35 mm	Right atrium	mm
Aortic sinus	mm	LVIDd	48.2 mm	RVd (Base)	mm
Sino-tubular junction	mm	LVIDs	31.5 mm	RVEF	%
Ascending aorta	mm	IVSd	8.4 mm	TAPSE	mm
Arch of aorta	mm	LVPWd	8.4 mm	MPA	mm
Desc. thoracic aorta	mm	LVEF	64 %	RVOT	mm
Abdominal aorta	mm	LVOT	mm	IVC	15 mm





Name - Mrs. Shweta Shanbhag	Age - 41 Y/F
Ref by Dr.- Siddhivinayak Hospital	Date - 28/10/2023

USG ABDOMEN & PELVIS

Clinical details:- Routine

The Liver is normal in size and shows raised echogenicity. There is no obvious abnormal focal lesion seen. There is no IHBR dilatation seen in both the lobes of the liver.

The CBD and the Portal vein appear normal.

The Gall bladder is well distended & appears normal. No calculi or filling defects are seen. No evidence of Pericholecystic collection. The wall thickness is normal.

Right Kidney measures 10.2 x 4.6 cm & appears normal in shape and position. There is no evidence of hydronephrosis or any calculi seen. Cortico-medullary differentiation is maintained.

Left Kidney measures 10.4 x 5.1 cm & appears normal in shape and position. There is no evidence of hydronephrosis or any calculi seen. Cortico-medullary differentiation is maintained.

The Pancreas is normal in size & shows homogenous echopattern. It shows no focal lesion.

The Spleen is normal in size (10.1 cm) with homogenous echotexture.

The urinary bladder is adequately distended and appears normal. There is no evidence of any obvious calculi or any mass lesion seen. Both Uretero-vesical junctions appear clear. No abnormal intraluminal lesion noted.





Name - Mrs. Shweta Shanbhag	Age - 41 Y/F
Ref by Dr.- Siddhivinayak Hospital	Date - 28/10/2023

The Uterus is anteverted & measures approximately 7.6 x 4.0 x 4.5 cms with normal homogenous echotexture. The uterine outline is smooth and normal. No abnormal focal lesion noted. Endometrial thickness is normal.

The right ovary appears normal measures 2.9 x 2.2 cms.

The left ovary appears bulky measures 3.1 x 3.2 cms. & shows Hemorrhagic cyst measuring 2.7 x 2.2 cm.

Bilateral adnexae appear normal. No focal lesion noted.


No free fluid or obvious lymphadenopathy is seen in abdomen and pelvis.

A well defined oval hypoechoic lesion measuring 5.0 x 3.4 cm seen in lower abdomen anterior to bladder in left median region no internal vascularity seen FNAC correlation

IMPRESSION:

- Fatty liver
- Left ovarian Hemorrhagic cyst
- Anterior abdomen wall lesion as described

Adv.: CECT abdomen/ Clinical and lab correlation.


DR. MOHAMMAD SOHAIB
MBBS; DMRE
CONSULTANT RADIOLOGIST

Note: The above report represents interpretation of various radiographic / sonographic shadows, and hence has its own limitations. This report has to be co-related clinic-pathologically by the referring / physician and it does NOT represent the sole diagnosis. Second opinion is always advisable.





Name- Mrs. Shweta Shanbhag	Age - 40 Y/F
Ref by Dr.- Siddhivinayak Hospital	Date- 28/10/2023

X- Ray chest (PA VIEW)

No obvious active parenchymal lesion seen in both lungs.

Cardiac and aortic shadows appear normal

No evidence of pleural of effusion is seen.

Both domes of diaphragm appear normal.

No obvious bony lesion is seen.

IMPRESSION:

- No significant abnormality seen.

Adv.: Clinical and lab correlation.

DR. MOHAMMAD SOHAIB
MBBS; DMRE
CONSULTANT RADIOLOGIST

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ID: 85

28-10-2023 10:20:26 AM

Shweta Shunhag

Age 40y/F

Req. No. :

BP-150/90 mm/Hg

SpO2-99%

PR-88/m

WT-92kg

HR	: 83	bpm
P	: 98	ms
PR	: 134	ms
QRS	: 91	ms
QT/QTcBz	: 377/445	ms
P/QRS/T	: 11/63/13	°
RV5/SV1	: 0.886/0.398	mV

Diagnosis Information: NSR

Sinus Rhythm

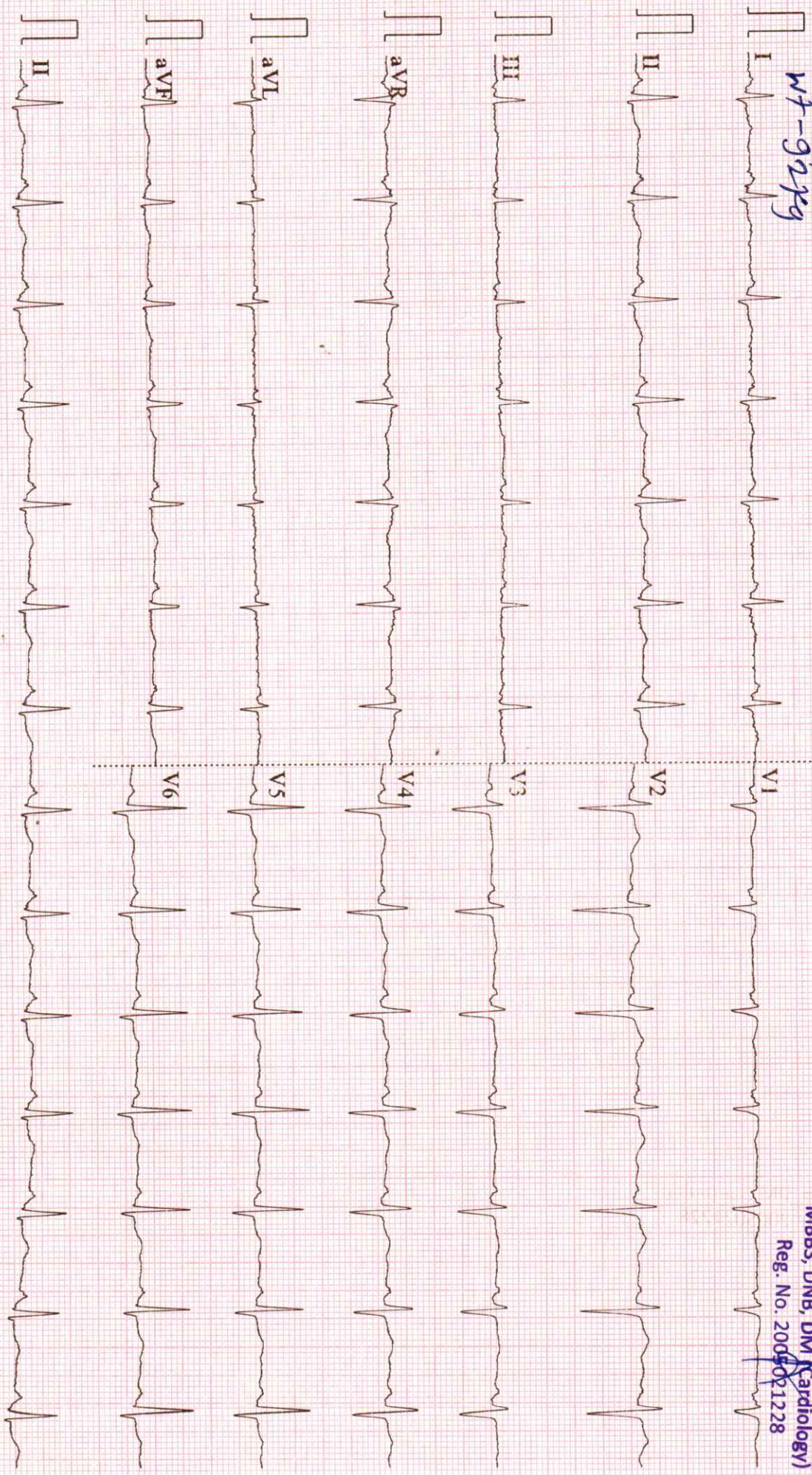
Largd PtfV1

Low T Wave(V6)

No Significant ST-T changes
ADV - No active intervention
required sign + NSR

Report Confirmed by:

Dr. Anant Ramkishanrao Munde
MBBS, DNB, DM (Cardiology)
Reg. No. 2005021228



OPHTHAL CHECK UP SCREENING

NAME OF EMPLOYEE MRS.SHWRTA SHANBHAG

AGE 40 DATE - 28.10.2023

Specs : With Glasses

	RT Eye	Lt Eye
NEAR	N/6	N/6
DISTANT	6/6	6/6
Color Blind Test	NORMAL	



Name	: Mrs. SHWETA SHANBHAG	Collected On	: 28/10/2023 11:09 am
Lab ID.	: 172655	Received On	: 28/10/2023 11:19 am
Age/Sex	: 40 Years / Female	Reported On	: 28/10/2023 9:41 pm
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS	Report Status	: INTERIM



***LIPID PROFILE**

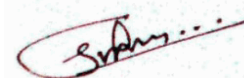
TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TOTAL CHOLESTEROL (CHOLESTEROL OXIDASE, ESTERASE, PEROXIDASE)	163.0	mg/dL	Desirable blood cholesterol: - <200 mg/dl. Borderline high blood cholesterol: - 200 - 239 mg/dl. High blood cholesterol: - >239 mg/dl.
S.HDL CHOLESTEROL (DIRECT MEASURE - PEG)	42.9	mg/dL	Major risk factor for heart : <30 mg/dl. Negative risk factor for heart disease : >=80 mg/dl.
S. TRIGLYCERIDE (ENZYMATIC, END POINT)	88.2	mg/dL	Desirable level : <161 mg/dl. High : >= 161 - 199 mg/dl. Borderline High : 200 - 499 mg/dl. Very high : >499mg/dl.
VLDL CHOLESTEROL (CALCULATED VALUE)	18	mg/dL	UPTO 40
S.LDL CHOLESTEROL (CALCULATED VALUE)	102	mg/dL	Optimal: <100 mg/dl. Near Optimal: 100 - 129 mg/dl. Borderline High: 130 - 159 mg/dl. High : 160 - 189mg/dl. Very high : >= 190 mg/dl.
LDL CHOL/HDL RATIO (CALCULATED VALUE)	2.38		UPTO 3.5
CHOL/HDL CHOL RATIO (CALCULATED VALUE)	3.80		<5.0

Above reference ranges are as per **ADULT TREATMENT PANEL III** recommendation by **NCEP (May 2015)**.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
SHAISTA Q



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M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist



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COMPLETE BLOOD COUNT

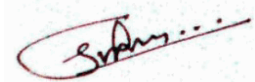
TEST NAME	RESULTS	UNIT	REFERENCE RANGE
HEMOGLOBIN	11.0	gm/dl	12.0 - 15.0
HEMATOCRIT (PCV)	33.0	%	36 - 46
RBC COUNT	4.70	x10 ⁶ /uL	4.5 - 5.5
MCV	70	fl	80 - 96
MCH	23.4	pg	27 - 33
MCHC	33	g/dl	33 - 36
RDW-CV	17.9	%	11.5 - 14.5
TOTAL LEUCOCYTE COUNT	7770	/cumm	4000 - 11000
<u>DIFFERENTIAL COUNT</u>			
NEUTROPHILS	55	%	40 - 80
LYMPHOCYTES	34	%	20 - 40
EOSINOPHILS	05	%	0 - 6
MONOCYTES	06	%	2 - 10
BASOPHILS	00	%	0 - 1
PLATELET COUNT	415000	/ cumm	150000 - 450000
MPV	9.9	fl	6.5 - 11.5
PDW	15.2	%	9.0 - 17.0
PCT	0.410	%	0.200 - 0.500
RBC MORPHOLOGY	Normocytic Normochromic		
WBC MORPHOLOGY	Normal		
PLATELETS ON SMEAR	Adequate		

Method : EDTA Whole Blood- Tests done on Automated Six Part Cell Counter.RBC and Platelet count by Electric Impedance ,WBC by SF Cube method and Differential by flow cytometry . Hemoglobin by Cyanide free reagent for hemoglobin test (Colorimetric Method).Rest are calculated parameters.

Result relates to sample tested, Kindly correlate with clinical findings.

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HEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
ESR			
ESR	30	mm/1hr.	0 - 20

METHOD - WESTERGREN

Result relates to sample tested, Kindly correlate with clinical findings.

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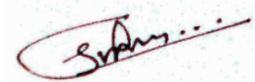
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URINE ROUTINE EXAMINATION

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>URINE ROUTINE EXAMINATION</u>			
<u>PHYSICAL EXAMINATION</u>			
VOLUME	35ml		
COLOUR	Pale Yellow	Text	Pale Yellow
APPEARANCE	Slightly Hazy		Clear
<u>CHEMICAL EXAMINATION</u>			
REACTION	Acidic		Acidic
(methyl red and Bromothymol blue indicator)			
SP. GRAVITY	1.010		1.005 - 1.022
(Bromothymol blue indicator)			
PROTEIN	Absent		Absent
(Protein error of PH indicator)			
BLOOD	Absent		Absent
(Peroxidase Method)			
SUGAR	Absent		Absent
(GOD/POD)			
KETONES	Absent		Absent
(Acetoacetic acid)			
BILE SALT & PIGMENT	Absent		Absent
(Diazonium Salt)			
UROBILINOGEN	Normal		Normal
(Red azodye)			
LEUKOCYTES	Absent	Text	Absent
(pyrrole amino acid ester diazonium salt)			
NITRITE	Absent		Negative
(Diazonium compound With tetrahydrobenzo quinolin 3-phenol)			
<u>MICROSCOPIC EXAMINATION</u>			
RED BLOOD CELLS	Absent	Text	Absent
PUS CELLS	2-4	/ HPF	0 - 5
EPITHELIAL	1-2	/ HPF	0 - 5
CASTS	Absent		

Checked By
 Priyanka_Deshmukh



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URINE ROUTINE EXAMINATION

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
CRYSTALS	Absent		
BACTERIA	Absent		Absent
YEAST CELLS	Absent		Absent
ANY OTHER FINDINGS	Absent		Absent
REMARK	Result relates to sample tested. Kindly correlate with clinical findings.		
	Result relates to sample tested, Kindly correlate with clinical findings.		
	----- END OF REPORT -----		

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IMMUNO ASSAY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>TFT (THYROID FUNCTION TEST)</u>			
SPACE		Space	-
SPECIMEN	Serum		
T3	134.9	ng/dl	84.63 - 201.8
T4	9.20	µg/dl	5.13 - 14.06
TSH	2.99	µIU/ml	0.270 - 4.20
T3 (Triiodo Thyronine hormone)	T4 (Thyroxine)	TSH(Thyroid stimulating hormone)	
AGE	RANGE	AGE	RANGES
1-30 days	100-740	1-14 Days	11.8-22.6
1-11 months	105-245	1-2 weeks	9.9-16.6
1-5 yrs	105-269	1-4 months	7.2-14.4
6-10 yrs	94-241	4 -12 months	7.8-16.5
11-15 yrs	82-213	1-5 yrs	7.3-15.0
0.1-2.5			
15-20 yrs	80-210	5-10 yrs	6.4-13.3
0.20-3.0			
		11-15 yrs	5.6-11.7
0.30-3.0			

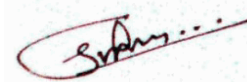
INTERPRETATION :

TSH stimulates the production and secretion of the metabolically active thyroid hormones, thyroxine (T4) and triiodothyronine (T3), by interacting with a specific receptor on the thyroid cell surface. The synthesis and secretion of TSH is stimulated by Thyrotropin releasing hormone (TRH), in response to low levels of circulating thyroid hormones. Elevated levels of T3 and T4 suppress the production of TSH via a classic negative feedback mechanism. Failure at any level of regulation of the hypothalamic-pituitary-thyroid axis will result in either underproduction (hypothyroidism) or overproduction (hyperthyroidism) of T4 and/or T3.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

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HAEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>BLOOD GROUP</u>			
SPECIMEN	WHOLE BLOOD EDTA & SERUM		
* ABO GROUP	'O'		
RH FACTOR	POSITIVE		
Method: Slide Agglutination and Tube Method (Forward grouping & Reverse grouping)			
Result relates to sample tested, Kindly correlate with clinical findings.			
----- END OF REPORT -----			

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***BIOCHEMISTRY**

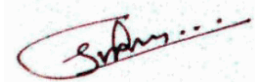
TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD UREA (Urease UV GLDH Kinetic)	16.4	mg/dL	13 - 40
BLOOD UREA NITROGEN (Calculated)	7.66	mg/dL	5 - 20
S. CREATININE (Enzymatic)	0.72	mg/dL	0.6 - 1.4
S. URIC ACID (Uricase)	5.4	mg/dL	2.6 - 6.0
S. SODIUM (ISE Direct Method)	140.0	mEq/L	137 - 145
S. POTASSIUM (ISE Direct Method)	5.00	mEq/L	3.5 - 5.1
S. CHLORIDE (ISE Direct Method)	107.1	mEq/L	98 - 110
S. PHOSPHORUS (Ammonium Molybdate)	2.77	mg/dL	2.5 - 4.5
S. CALCIUM (Arsenazo III)	9.0	mg/dL	8.6 - 10.2
PROTEIN (Biuret)	7.08	g/dl	6.4 - 8.3
S. ALBUMIN (BGC)	3.55	g/dl	3.2 - 4.6
S.GLOBULIN (Calculated)	3.53	g/dl	1.9 - 3.5
A/G RATIO calculated	1.01		0 - 2

NOTE BIOCHEMISTRY TEST DONE ON FULLY AUTOMATED (EM 200) ANALYZER.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

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Peripheral smear examination

TEST NAME	RESULTS
SPECIMEN RECEIVED	Whole Blood EDTA
RBC	Normocytic Normochromic
WBC	Total leucocyte count is normal on smear.
	Neutrophils:55 % Lymphocytes:35 % Monocytes:05 % Eosinophils:05 % Basophils:00 %
PLATELET	Adequate on smear.
HEMOPARASITE	No parasite seen.
Result relates to sample tested, Kindly correlate with clinical findings.	
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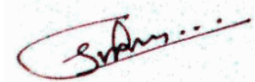
LIVER FUNCTION TEST

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TOTAL BILLIRUBIN (Method-Diazo)	0.25	mg/dL	0.0 - 2.0
DIRECT BILLIRUBIN (Method-Diazo)	0.14	mg/dL	0.0 - 0.4
INDIRECT BILLIRUBIN Calculated	0.11	mg/dL	0 - 0.8
SGOT(AST) (UV without PSP)	36.7	U/L	0 - 37
SGPT(ALT) UV Kinetic Without PLP (P-L-P)	22.9	U/L	UP to 40
ALKALINE PHOSPHATASE (Method-ALP-AMP)	42.0	U/L	42 - 98
S. PROTIEN (Method-Biuret)	7.08	g/dl	6.4 - 8.3
S. ALBUMIN (Method-BCG)	3.55	g/dl	3.5 - 5.2
S. GLOBULIN Calculated	3.53	g/dl	1.90 - 3.50
A/G RATIO Calculated	1.01		0 - 2

Result relates to sample tested, Kindly correlate with clinical findings.

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BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
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GLYCOCELATED HEMOGLOBIN (HBA1C)

HBA1C (GLYCOSALATED HAEMOGLOBIN)	5.0	%	Hb A1c > 8 Action suggested < 7 Goal < 6 Non - diabetic level
AVERAGE BLOOD GLUCOSE (A. B. G.)	96.8	mg/dL	65.1 - 136.3

METHOD

Particle Enhanced Immunoturbidimetry

HbA1c : Glycosylated hemoglobin concentration is dependent on the average blood glucose concentration which is formed progressively and irreversibly over a period of time and is stable till the life of the RBC/erythrocytes. Average Blood Glucose (A.B.G) is calculated value from HbA1c : Glycosylated hemoglobin concentration in whole Blood. It indicates average blood sugar level over past three months.

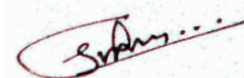
BLOOD GLUCOSE FASTING & PP

BLOOD GLUCOSE FASTING	81.6	mg/dL	70 - 110
BLOOD GLUCOSE PP	102.3	mg/dL	70 - 140

Method (GOD-POD). DONE ON FULLY AUTOMATED ANALYSER (EM200).

1. Fasting is required (Except for water) for 8-10 hours before collection for fasting specimen. Last dinner should consist of bland diet.
2. Don't take insulin or oral hypoglycemic agent until after fasting blood sample has been drawn

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M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist



Name : Mrs. SHWETA SHANBHAG Collected On : 28/10/2023 11:09 am
Lab ID. : 172655 Received On : 28/10/2023 11:19 am
Age/Sex : 40 Years / Female Reported On : 28/10/2023 9:41 pm
Ref By : SIDDHIVINAYAK HOSPITAL CGHS /ESIS Report Status : INTERIM



* 1 7 2 6 5 5 *

BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
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INTERPRETATION

- Normal glucose tolerance : 70-110 mg/dl
- Impaired Fasting glucose (IFG) : 110-125 mg/dl
- Diabetes mellitus : ≥ 126 mg/dl

POSTPRANDIAL/POST GLUCOSE (75 grams)

- Normal glucose tolerance : 70-139 mg/dl
- Impaired glucose tolerance : 140-199 mg/dl
- Diabetes mellitus : ≥ 200 mg/dl

CRITERIA FOR DIAGNOSIS OF DIABETES MELLITUS

- Fasting plasma glucose ≥ 126 mg/dl
- Classical symptoms + Random plasma glucose ≥ 200 mg/dl
- Plasma glucose ≥ 200 mg/dl (2 hrs after 75 grams of glucose)
- Glycosylated haemoglobin $> 6.5\%$

***Any positive criteria should be tested on subsequent day with same or other criteria.

GAMMA GT 15.0 U/L 5 - 55

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
SHAISTA Q

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