

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 10:56 AM Received On : 16/03/2023 11:18 AM Reported On : 16/03/2023 11:54 AM

Barcode : 012303161168 Specimen : Plasma Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	78	mg/dL	70 to 99 : Normal 100 to 125 : Pre-diabetes =>126 : Diabetes ADA standards 2020

--End of Report--

Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry

Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.
(Fasting Blood Sugar (FBS) -> Auto Authorized)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 10:56 AM Received On : 16/03/2023 11:18 AM Reported On : 16/03/2023 01:04 PM

Barcode : 012303161170 Specimen : Serum Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.62	mg/dL	0.6-1.0
eGFR (Calculated)	110.9	mL/min/1.73m ²	Indicative of renal impairment < 60 Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 years of age.
Blood Urea Nitrogen (BUN) (Endpoint /Colorimetric – Urease)	8	mg/dL	7.0-17.0
Serum Uric Acid (Colorimetric - Uricase,Peroxidase)	3.2	mg/dL	2.5-6.2
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	128	mg/dL	Desirable: < 200 Borderline High: 200-239 High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	39	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholesterol (HDLC) (Colorimetric: Non HDL Precipitation Phosphotungstic Acid Method)	61 H	mg/dL	40.0-60.0
Non-HDL Cholesterol (Calculated)	67.0	mg/dL	Desirable: < 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190-219 Very High: => 220
LDL Cholesterol (Colorimetric)	57 L	mg/dL	Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: > 190
VLDL Cholesterol (Calculated)	7.8	mg/dL	0.0-40.0

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Cholesterol /HDL Ratio (Calculated) 2.1 - 0.0-5.0

THYROID PROFILE (T3, T4, TSH)

Tri Iodo Thyronine (T3) (Enhanced Chemiluminescence) 1.38 ng/mL 0.97-1.69

Thyroxine (T4) (Enhanced Chemiluminescence) 8.71 µg/dl 5.53-11.0

TSH (Thyroid Stimulating Hormone) (Enhanced Chemiluminescence) 1.083 µIU/mL
> 18 Year(s) : 0.4 -4.5
Pregnancy:
1st Trimester: 0.129-3.120
2nd Trimester: 0.274-2.652
3rd Trimester: 0.312-2.947

LIVER FUNCTION TEST(LFT)

Bilirubin Total (Colorimetric -Diazo Method) 1.73 H mg/dL 0.2-1.3

Conjugated Bilirubin (Direct) (Dual Wavelength - Reflectance Spectrophotometry) 0.10 mg/dL 0.0-0.3

Unconjugated Bilirubin (Indirect) (Calculated) 1.63 H mg/dL 0.0-1.1

Total Protein (Colorimetric - Biuret Method) 7.70 gm/dL 6.3-8.2

Serum Albumin (Colorimetric - Bromo-Cresol Green) 4.50 gm/dL 3.5-5.0

Serum Globulin (Calculated) 3.2 gm/dL 2.0-3.5

Albumin To Globulin (A/G)Ratio (Calculated) 1.41 - 1.0-2.1

SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate)) 47 H U/L 14.0-36.0

SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate)) 47 H U/L <35.0

Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer) 71 U/L 38.0-126.0

Gamma Glutamyl Transferase (GGT) (Multipoint Rate - L-glutamyl-p-nitroanilide (Szasz Method)) 14 U/L 12.0-43.0

Interpretation Notes

•

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin).
Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin.
Delta Bilirubin is not expected to be present in healthy adults or neonates.

--End of Report--

Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry

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(, -> Auto Authorized)

(CR, -> Auto Authorized)

(Uric Acid, -> Auto Authorized)

(Blood Urea Nitrogen (Bun) -> Auto Authorized)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Tanaya Saha MRN : 1020000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 10:56 AM Received On : 16/03/2023 11:18 AM Reported On : 16/03/2023 01:30 PM

Barcode : 012303161169 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

BIOCHEMISTRY**Test Result Unit Biological Reference Interval****HBA1C**

HbA1c (HPLC NGSP Certified)	5.0	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.4 Diabetes: => 6.5 ADA standards 2020
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Estimated Average Glucose (Calculated)	96.8	-	-
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Interpretation:

- HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- Any sample with >15% should be suspected of having a haemoglobin variant.

--End of Report--

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MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry



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MC-2688



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 10:56 AM Received On : 16/03/2023 11:37 AM Reported On : 16/03/2023 11:54 AM

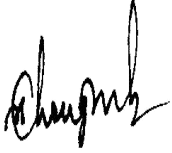
Barcode : 032303160211 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Fasting) (Enzyme Method (GOD POD))	Not Present	-

--End of Report--



Dr. Sudarshan Chougule
MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

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Final Report

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 10:56 AM Received On : 16/03/2023 11:37 AM Reported On : 16/03/2023 12:54 PM

Barcode : 032303160211 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
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URINE ROUTINE & MICROSCOPY**PHYSICAL EXAMINATION**

Colour	STRAW	-	-
Appearance	Clear	-	-

CHEMICAL EXAMINATION

pH(Reaction) (pH Indicator Method)	5.5	-	4.5-7.5
Sp. Gravity (Refractive Index)	1.012	-	1.002 - 1.030
Protein (Automated Protein Error Or Ph Indicator)	Not Present	-	Not Present
Urine Glucose (Enzyme Method (GOD POD))	Not Present	-	Not Present
Ketone Bodies (Nitroprusside Method)	Not Present	-	Not Present
Bile Salts (Azo Coupling Method)	Not Present	-	Not Present
Bile Pigment (Bilirubin) (Azo Coupling Method)	Not Present	-	Not Present
Urobilinogen (Azo Coupling Method)	Normal	-	Normal
Urine Leucocyte Esterase (Measurement Of Leukocyte Esterase Activity)	Not Present	-	Not Present
Blood Urine (Peroxidase Reaction)	Not Present	-	Not Present
Nitrite (Gries Method)	Not Present	-	Not Present

MICROSCOPIC EXAMINATION

Pus Cells	0.7	/hpf	0-5
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Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

RBC	0.4	/hpf	0-4
Epithelial Cells	5.6	/hpf	0-6
Crystals	0.0	/hpf	0-2
Casts	0.00	/hpf	0-1
Bacteria	56.6	/hpf	0-200
Yeast Cells	0.1	/hpf	0-1
Mucus	Not Present	-	Not Present

--End of Report--



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MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

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Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 10:56 AM Received On : 16/03/2023 11:18 AM Reported On : 16/03/2023 11:55 AM

Barcode : 022303160604 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Photometric Measurement)	12.9	g/dL	12.0-15.0
Red Blood Cell Count (Electrical Impedance)	4.36	million/ μ l	3.8-4.8
PCV (Packed Cell Volume) / Hematocrit (Calculated)	39.4	%	36.0-46.0
MCV (Mean Corpuscular Volume) (Derived)	90.4	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	29.7	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	32.9	%	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	12.6	%	11.6-14.0
Platelet Count (Electrical Impedance Plus Microscopy)	152	$10^3/\mu$ L	150.0-450.0
Total Leucocyte Count(WBC) (Electrical Impedance)	6.2	$10^3/\mu$ L	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (VCS Technology Plus Microscopy)	59.6	%	40.0-75.0
Lymphocytes (VCS Technology Plus Microscopy)	31.7	%	20.0-40.0
Monocytes (VCS Technology Plus Microscopy)	6.2	%	2.0-10.0
Eosinophils (VCS Technology Plus Microscopy)	2.2	%	1.0-6.0
Basophils (VCS Technology Plus Microscopy)	0.3	%	0.0-2.0

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Absolute Neutrophil Count (Calculated)	3.7	$\times 10^3$ cells/ μ l	2.0-7.0
Absolute Lymphocyte Count (Calculated)	1.97	$\times 10^3$ cells/ μ l	1.0-3.0
Absolute Monocyte Count (Calculated)	0.38	$\times 10^3$ cells/ μ l	0.2-1.0
Absolute Eosinophil Count (Calculated)	0.14	$\times 10^3$ cells/ μ l	0.02-0.5
Absolute Basophil Count (Calculated)	0.02	-	-

As per the recommendation of International Council for Standardization in Hematology, the differential counts are additionally being reported as absolute numbers.

Interpretation Notes

- Haemoglobin , RBC Count and PCV: If below reference range, indicates Anemia. Further evaluation is suggested .
RBC Indices aid in typing of anemia.
WBC Count: If below reference range, susceptibility to infection.
If above reference range- Infection*
If very high in lakhs-Leukemia
Neutrophils -If above reference range-acute infection, mostly bacterial
Lymphocytes -If above reference range-chronic infection/ viral infection
Monocytes -If above reference range- TB,Typhoid,UTI
Eosinophils -If above reference range -Allergy,cough,Common cold,Asthma & worms
Basophils - If above reference range, Leukemia, allergy
Platelets: If below reference range- bleeding disorder, Dengue, drug- induced, malignancies
* In bacterial infection with fever total WBC count increases.
Eg Tonsillitis,Sinusitis,Bronchitis,Pneumonia,Appendicitis,UTI -12000-25000 cells/cumm.
In typhoid and viral fever WBC may be normal.
DISCLAIMER:All the laboratory findings should mandatorily interpreted in correlation with clinical findings by a medical expert.

--End of Report--



Dr. Deepak M B
MD, PDF, Hematopathology
Consultant

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

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Final Report

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 10:56 AM Received On : 16/03/2023 11:18 AM Reported On : 16/03/2023 12:22 PM

Barcode : 022303160603 Specimen : Whole Blood - ESR Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	13 H	mm/1hr	0.0-12.0

Interpretation Notes

- ESR high - Infections, chronic disorders,, plasma cell dyscrasias.

DISCLAIMER:All the laboratory findings should mandatorily interpreted in correlation with clinical findings by a medical expert

--End of Report--

Dr. Sudarshan Chougule

MBBS, MD, Pathology

Consultant & Head - Hematology & Flow Cytometry

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MC-2688



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 01:54 PM Received On : 16/03/2023 02:33 PM Reported On : 16/03/2023 03:05 PM

Barcode : 012303161633 Specimen : Plasma Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Colorimetric - Glucose Oxidase Peroxidase)	76	mg/dL	70 to 139 : Normal 140 to 199 : Pre-diabetes =>200 : Diabetes ADA standards 2020

--End of Report--



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry



Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

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(Post Prandial Blood Sugar (PPBS) -> Auto Authorized)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Tanaya Saha MRN : 10200000271517 Gender/Age : FEMALE , 33y (31/03/1989)

Collected On : 16/03/2023 10:56 AM Received On : 16/03/2023 11:14 AM Reported On : 16/03/2023 12:00 PM

Barcode : 1B2303160040 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9862054156

NARAYANA HRUDAYALAYA BLOOD CENTRE

Test	Result	Unit
BLOOD GROUP & RH TYPING		
Blood Group (Column Agglutination Technology)	B	-
RH Typing (Column Agglutination Technology)	Positive	-

--End of Report-

Dr. Prathip Kumar B R
MBBS,MD, Immunohaematology & Blood Transfusion
Consultant

Note

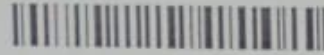
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CONSULTATION SUMMARY

Patient MRN : 10200000271517
Patient Name : Ms Tanaya Saha
Gender/Age/Dob : Female , 33 Years , 31/03/89
Patient Phone No : 9862054156
Patient Address : H No-87, Bylane 8, Rynjah ,
Shillong, East Khasi Hills,
Meghalaya, India, -793006

Consultation Date: 17/03/2023 01:08 PM
Consultant : Dr. Santosh K M (FAMILY
MEDICINE)
Consultation Type : OP , FOLLOW UP



VITALS

Blood Pressure: 112/80 mmHg

SPO2 : 98 % , Room air

Height: 149 cm

Weight: 39 kg

BMI: 17.57 kg/m²

BSA: 1.27 m²

NOTES

• Nil premorbid
Routine check
clinical examination -within normal limits

MEDICATION ORDER

DRUG NAME

- 1) OMEGA 3+VIT E-CAPSULE--
WELLNESS OMEGA
- 2) MULTIVITAMINS+MINERALS-TABLET--
WELLNESS 24

PATIENT INSTRUCTION

Patient Instruction: Once Daily (0 - 1 - 0 - 0) Capsule Orally
After Food For 3 Months , Qty: 90 , Start Date: Mar 17,
2023 , End Date: Jun 16, 2023

Patient Instruction: Once Daily (1 - 0 - 0 - 0) Tablet For 12
Weeks , Qty: 84 , Start Date: Mar 17, 2023 , End Date: Jun
08, 2023

FOLLOW UP DETAILS

- Physical Consultation after 3 Months

C - V 1702 20y x 10dy
1 0 0 0 0 0 0 0

CONSULTANT DETAILS

Dr. Santosh K M , ASSOCIATE CONSULTANT , FAMILY MEDICINE

Printed By: Dr. Santosh K M | Printed On: 17.03.2023 13:10



MRN : 10200000271517
Name : Ms Tanaya Saha
Age : Female, 33y 11m
Address : H No-87, Bylane 8, Rynjah, Shillong,
East Khasi Hills, Meghalaya, India,
793006
Number : OP-001
Consultation Type : OP, New Visit
File Number : 9862054156

Date : 16/03/2023 10:43 AM
Department : OBSTETRICS & GYNAECOLOGY
Consultant : Dr. Sapna Raina
Ref. Hospital : -
Ref. Doctor : -
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

Blood Pressure (mmHg) :
Height (cm) :
Pulse Rate (bpm) :
Heart Rate (bpm) :
Weight (kg) :
Fall Score :
Temp (*F) :
BMI :
Pain Score :

COMPLAINTS AND HPI

33yr old P2L2 came for general checkup.
Missed period

PHYSICAL EXAMINATION

General : Known/Unknown
Habitus : Cachectic/ Thin Built/ Average Built/ Obese/ Normal
Family History : Negative/ Unknown
Psychological Assessment : Normal/Any Psychological Problem

OBSTETRIC EXAMINATION

Menstrual History → LMP: 07/02/2023.
9-3 days / 30 days / moderate flow.

OBSTETRIC ASSESSMENT

Obstetric History → P2L2, LSCS.
CB - 2yr.
ML - 11yr
Not sterilised.

OPERATIONS

RECOMMENDATIONS SUGGESTED

Past History → No H/O. DM/HTN/asthma/Thyroid/Tb.
- LSCS : 2 & 10yr ago
- No N/O any other surgical interventions

By : Navitha N(320679)

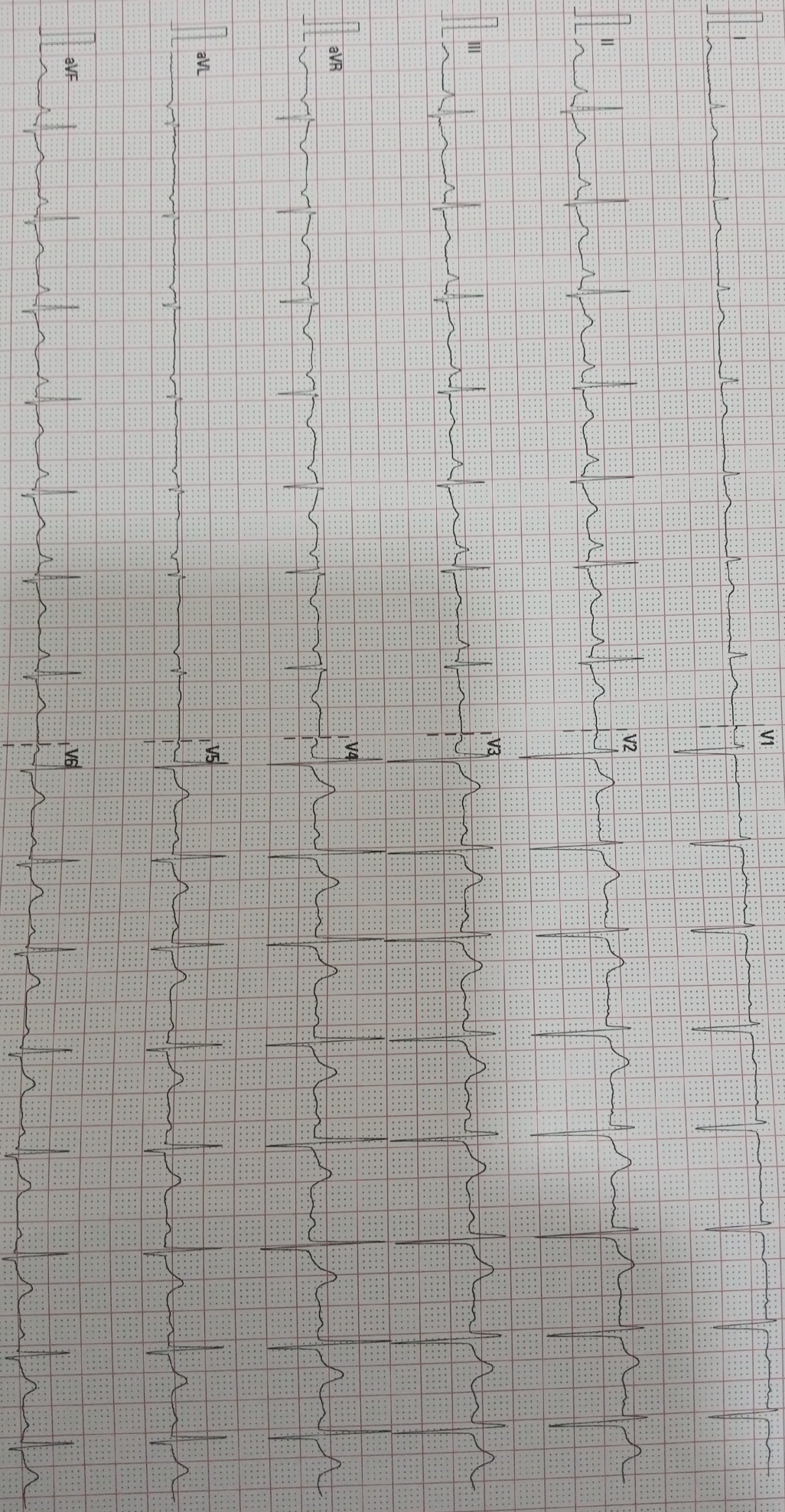
Generated On : 16/03/2023 10:26 AM

One free consultation with the same doctor within next 6 days

ID: 1020000271517
Name: Saha, Tanaya
Age: 33 Years
Gender: Female

16-03-2023 12:05:02

Vert. Rate	93 bpm
PR Interval	140 ms
QRS Duration	76 ms
QT/QTc Interval	330/388 ms
P/QRST Axes	85/65/59 deg
QTchodges	



25 mm/s

10 mm/mV

50 Hz

BDP 35 Hz

Patient Name : Ms. Tanaya Saha
Age : 33 Years
Referring Doctor : EHC

MRN : 10200000271517
Sex : Female
Date : 16.03.2023

ULTRASOUND ABDOMEN AND PELVIS

CLINICAL DETAILS: Health check-up.

FINDINGS:

Liver is normal in size and echopattern. No intra or extra hepatic biliary duct dilatation. No focal lesions.

Portal vein is normal in course and caliber. Hepatic veins and their confluence draining into the IVC appear normal. **CBD** is not dilated.

Gallbladder is normal without evidence of calculi, wall thickening or pericholecystic fluid.

Pancreas to the extent visualized, appears normal in size, contour and echogenicity.

Spleen is normal in size, shape, contour and echopattern. No evidence of mass or focal lesions.

Right Kidney is normal in size, position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Left Kidney is normal in size, position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Retroperitoneum – Obscured by bowel gas.

Urinary Bladder is well distended. Wall thickness is normal. No evidence of calculi, mass or mural lesion.

Uterus is anteverted and normal in size, measuring 6.7 x 3.5 x 4.5 cm. Myometrial and endometrial echoes are normal. **Endometrium** measures 6.8 mm. Endometrial cavity is empty.

Both ovaries are normal in size and echopattern.

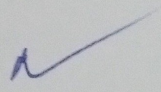
Right ovary: measures 2.1 x 1.3 cm. **Left ovary:** measures 2.3 x 1.4 cm.

Both adnexa: No mass is seen.

There is no ascites.

IMPRESSION:

- No significant abnormality detected.


Dr. Shivaprakash Teli
Resident

Typed by Kalyani

NARAYANA INSTITUTE OF CARDIAC SCIENCES
NH HEALTH CITY
BENGALURU

Station : ASPA TMT
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: TANAYA SAHA,
Patient ID: 1020000271517
Height: 149 cm
Weight: 39 kg

DOB: 31.03.1989
Age: 33yrs
Gender: Female
Race: Indian

Study Date: 16.03.2023
Test Type: Treadmill Stress Test
Protocol: BRUCE

Referring Physician: EHC
Attending Physician: DR ASHUTOSH VASHISTA
Technician: NANDINI

Medications:
NOT KNOWN

Medical History:
HEALTH CHECKUP

Reason for Exercise Test:
Screening for CAD

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	00:44	0.00	0.00	125	110/80	
	WARM-UP	00:09	1.00	0.00	123		
EXERCISE	STAGE 1	02:04	1.70	10.00	144	110/80	
	STAGE 2	01:58	2.50	12.00	151	120/80	
	STAGE 3	01:01	3.40	14.00	166	130/80	
RECOVERY		03:02	0.00	0.00	107	130/80	

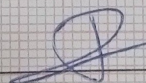
The patient exercised according to the BRUCE for 5:02 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 106 bpm rose to a maximal heart rate of 166 bpm. This value represents 88 % of the maximal, age-predicted heart rate. The resting blood pressure of 110/80 mmHg, rose to a maximum blood pressure of 150/80 mmHg. The exercise test was stopped due to Heart rate achieved.

Conclusions

GOOD EFFORT TOLERANCE
NORMAL HR AND BP RESPONSE
NO ANGINA OR ARRHYTHMIAS

Physician _____

Technician _____





Saha Tanaya Ms 10200000271517 1020-2303038208 F P5-000310 16/03/2023 12:20 PM
NH MSMC NH HEALTH CITY BANGALORE.