

Final Report

Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:01 AM Reported On: 15/07/2023 11:08 AM

Barcode: BR2307150032 Specimen: Whole Blood Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

IMMUNOHAEMATOLOGY

Test Result Unit

BLOOD GROUP & RH TYPING

Blood Group (Column Agglutination Technology) o

RH Typing (Column Agglutination Technology) Positive

-- End of Report-

Dr. Amal Kumar Saha MBBS, D.PED, ECFMG Blood Bank Officer

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.





GISTIN/UIN: 19AABCN1685J1Z5



Final Report

Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:26 AM Reported On: 15/07/2023 11:26 AM

Barcode: 802307150345 Specimen: Serum Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

CLINICAL CHEMISTRY

| Test | Result | Unit | Biological Reference Interval |
|--|---------|---------------------------|---|
| SERUM CREATININE | | | |
| Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase) | 0.58 | mg/dL | 0.52-1.04 |
| eGFR | 127.8 | mL/min/1.73m ² | - |
| Blood Urea Nitrogen (BUN) (Endpoint /Colorimetric - Urease) | 7.78 | - | 7.0-17.0 |
| Serum Sodium (Direct ISE - Potentiometric) | 142 | mmol/L | 137.0-145.0 |
| Serum Potassium (Direct ISE - Potentiometric) | 4.4 | mmol/L | 3.5-5.1 |
| LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL) | | | |
| Cholesterol Total (Colorimetric - Cholesterol Oxidase) | 179 | mg/dL | Desirable: < 200 Borderline High: 200-239 High: > 240 |
| Triglycerides (Enzymatic Endpoint Colorimetric) | 82 | mg/dL | Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500 |
| HDL Cholesterol (HDLC) (Colorimetric: Non HDL Precipitation Phosphotungstic Acid Method) | 58 | mg/dL | 40.0-60.0 |
| Non-HDL Cholesterol | 121.0 | - | - |
| LDL Cholesterol (Non LDL Selective Elimination, CHOD/POD) | 116.0 H | mg/dL | Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: > 190 |
| VLDL Cholesterol (Calculated) | 16.4 | mg/dL | 0.0-40.0 |
| Cholesterol /HDL Ratio | 3.1 | - | - |

LIVER FUNCTION TEST(LFT)

Page 1 of 3

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(A unit of Narayana Hrudayalaya Limited)

Address: Premises No 1489, 124 Mukundapur, EM Bypass, Kolkata-700099 E-mail: email.rtiics@narayanahealth.org | Web: www.narayanahealth.org

GISTIN/UIN: 19AABCN1685J1Z5



Emergencies 99033 35544



| Patient Name: Ms Somasree Bhar MRN: 17510001 | 199997 Gender, | /Age : FEMALE , 24y (09/ 2 | 11/1998) |
|---|-----------------------|-----------------------------------|------------|
| Bilirubin Total (Colorimetric -Diazo Method) | 0.69 | mg/dL | 0.2-1.3 |
| Conjugated Bilirubin (Direct) (Calculated) | 0.26 | mg/dL | 0.0-0.4 |
| Unconjugated Bilirubin (Indirect) (Colorimetric Endpoint) | 0.43 | - | - |
| Total Protein (Biuret Method) | 8.10 | g/dL | 6.3-8.2 |
| Serum Albumin (Colorimetric - Bromo-Cresol Green) | 4.80 | gm/dL | 3.5-5.0 |
| Serum Globulin (Calculated) | 3.3 | g/dL | 2.0-3.5 |
| Albumin To Globulin (A/G)Ratio (Calculated) | 1.46 | - | 1.0-2.1 |
| SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate)) | 27 | U/L | 14.0-36.0 |
| SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate)) | 15 | U/L | <35.0 |
| Alkaline Phosphatase (ALP) (Multipoint-Rate - P- nitro Phenyl Phosphate, AMP Buffer) | 100 | IU/L | 38.0-126.0 |
| Gamma Glutamyl Transferase (GGT) (Multipoint Rate - L-glutamyl-p-nitroanilide (Szasz Method)) | 24 | U/L | 12.0-43.0 |
| | | | |

-- End of Report-

Dr. Debasree Biswas MD, Biochemistry

Clinical Biochemist MBBS, MD

Dr. Sujata Ghosh PhD, Biochemistry Biochemist M.Sc, Ph. D

Alphosh

Page 2 of 3



Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

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(LFT, -> Auto Authorized)

(Lipid Profile, -> Auto Authorized)

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

(Serum Sodium, -> Auto Authorized)

(Serum Potassium, -> Auto Authorized)

(CR -> Auto Authorized)







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Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:26 AM Reported On: 15/07/2023 11:47 AM

Barcode: 802307150345 Specimen: Serum Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

CLINICAL CHEMISTRY

| Test | Result | Unit | Biological Reference Interval |
|---|--------|--------|--|
| THYROID PROFILE (T3, T4, TSH) | | | |
| Tri Iodo Thyronine (T3) (Enhanced Chemiluminescence Immunoassay (CLIA)) | 1.32 | ng/mL | 0.97-1.69 |
| Thyroxine (T4) (Enhanced Chemiluminescence Immunoassay (CLIA)) | 7.04 | μg/dl | 5.53-11.0 |
| TSH (Thyroid Stimulating Hormone) (Enhanced Chemiluminescence Immunoassay (CLIA)) | 1.807 | uIU/mI | Non Pregnant: 0.4001-4.049 1st Trimester: 0.1298-3.10 2nd Trimester: 0.2749-2.652 3rd Trimester: 0.3127-2.947 |

-- End of Report-

Dr. Debasree Biswas MD, Biochemistry

Clinical Biochemist MBBS, MD

Dr. Sujata Ghosh PhD, Biochemistry Biochemist M.Sc , Ph. D

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(-> Auto Authorized)



Page 1 of 1



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Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:26 AM Reported On: 15/07/2023 11:17 AM

Barcode: 802307150346 Specimen: Plasma Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

CLINICAL CHEMISTRY

Test Result Unit **Biological Reference Interval**

95 mg/dL Normal: 70-99 Fasting Blood Sugar (FBS) (Glucose Oxidase, Pre-diabetes: 100-125

Diabetes: => 126 ADA standards 2019

Dr. Suiata Ghosh

-- End of Report-

Dr. Debasree Biswas MD, Biochemistry

Clinical Biochemist MBBS, MD

PhD, Biochemistry Biochemist M.Sc, Ph. D

Note

Peroxidase)

- Abnormal results are highlighted.
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- Kindly correlate clinically.

(Fasting Blood Sugar (FBS) -> Auto Authorized)







Final Report

Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

Collected On: 15/07/2023 03:27 PM Received On: 15/07/2023 03:47 PM Reported On: 15/07/2023 04:25 PM

Barcode: 802307150719 Specimen: Plasma Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

CLINICAL CHEMISTRY

Test Result Unit **Biological Reference Interval** 86 mg/dL Normal: 70-139 Post Prandial Blood Sugar (PPBS) (Glucose Pre-diabetes: 140-199 Oxidase, Peroxidase) Diabetes: => 200 ADA standards 2019

Interpretations:

(ADA Standards Jan 2017)

FBS can be less than PPBS in certain conditions like post prandial reactive hypoglycaemia, exaggerated response to insulin, subclinical hypothyroidism, very lean/anxious individuals. In non-diabetic individuals, such patients can be followed up with GTT.

-- End of Report-

Dr. Debasree Biswas MD, Biochemistry

Clinical Biochemist MBBS, MD

Dr. Sujata Ghosh PhD, Biochemistry Biochemist M.Sc, Ph. D

Note

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





Page 1 of 1



Final Report

Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:18 AM Reported On: 15/07/2023 02:17 PM

Barcode: 822307150030 Specimen: Stool Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

CLINICAL PATHOLOGY

| Test | Result | Unit | Biological Reference Interval |
|---------------------------|--------------------------|------|-------------------------------|
| STOOL ROUTINE EXAMINATION | | | |
| PHYSICAL EXAMINATION | | | |
| Colour | Brownish | - | - |
| Consistency | Semi Solid | - | - |
| Mucus | Present | - | - |
| Blood | NIL | - | - |
| CHEMICAL EXAMINATION | | | |
| Stool For Occult Blood | Negative | - | - |
| Reaction | Alkaline | - | - |
| Others | NIL | - | - |
| MICROSCOPE EXAMINATION | | | |
| Ova | Not Seen | - | - |
| Cyst Of Protozoa | Entamoeba Histolytica | - | - |
| Trophozoite | Not Seen | - | - |
| Red Blood Cells (Stool) | Not Seen | - | - |
| Pus Cells | Occasional | /hpf | 1 - 2 |
| Starch | Present | - | - |

Page 1 of 2



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| Patient Name: Ms Somasree Bhar | MRN: 17510001199997 Gender/Age: FE | MALE , 24y (09/11/1998) |
|--------------------------------|------------------------------------|-------------------------|
| Veg Cells | Present - | - |
| Fat | Not Seen - | - |
| Larvae | Not Seen - | - |
| Bacteria | Present - | - |

-- End of Report-

8

Dr. Rakhi Mandal MD, Pathology Consultant Pathology MBBS, MD

Note

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99033 35544

Rabindranath Tagore International Institute of Cardiac Sciences

| Patient Name | Somasree Bhar | Requested By | EXTERNAL |
|--------------|----------------|--------------------|---------------------|
| MRN | 17510001199997 | Procedure DateTime | 2023-07-15 10:45:11 |
| Age/Sex | 24Y 8M/Female | Hospital | NH-RTIICS |

CHEST RADIOGRAPH (PA VIEW)

FINDINGS:

- Trachea is normal and is central.
- The cardiac shadow is normal in contour.
- Mediastinum and great vessels are within normal limits.
- The hilar shadows are within normal limits.
- The costo-phrenic angles are clear.
- The lung fields and bronchovascular markings appear normal.
- The visualized bones and soft tissue structures appear normal.
- Both the diaphragmatic domes appear normal.

REPORTED BY DR. FARHAN IQUEBAL

NOT FOR MEDICO LEGAL PURPOSES

This is only a Radiological Impression and not Diagnosis. Like all diagnostic modalities, X-RAY also has its limitations. Therefore X-RAY report should be interpreted in correlation with clinical and pathological findings. Page 1 of 2

All typing and topographical error is regretted and if detected at any time is correctable. Please inform us immediately.



Dr Subhajit Das MD,Consultant Radiologist

* This is a digitally signed valid document. Reported Date/Time: 2023-07-17 19:50:02



Final Report

Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 07:32 PM Reported On: 17/07/2023 03:20 PM

Barcode: 872307150001 Specimen: Fluid & Swab Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

CYTOLOGY

CERVICAL SMEAR FOR CYTOLOGY

| LAB NO | GC- 677/23 |
|-------------------------|---|
| SPECIMEN TYPE | Cervical smear |
| MICROSCOPIC EXAMINATION | The 2014 Bethesda system Smear's studied are satisfactory for evaluation and show mainly superficial squamous cells, intermediate squamous cell. Endocervical cell are not seen. Dysplastic and malignant cells are absent. Mild infiltrate of inflammatory cells are seen in the smears. |
| IMPRESSION | Negative for intraepithelial lesion or malignancy |

-- End of Report-

Dr. Moumita Panja DNB, Pathology Consultant Pathologist

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Page 1 of 1

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GISTIN/UIN: 19AABCN1685J1Z5

(A unit of Narayana Hrudayalaya Limited)

ADULT TRANS-THORACIC ECHO REPORT

PATIENT NAME : Ms Somasree Bhar PATIENT MRN : 17510001199997

GENDER/AGE : Female, 24 Years PROCEDURE DATE : 15/07/2023 03:57 PM

LOCATION :- REQUESTED BY : EXTERNAL

• NO SIGNIFICANT ECHOCARDIOGRAPHIC ABNORMALITY DETECTED.

FINDINGS CHAMBERS

LEFT ATRIUM : NORMAL SIZED RIGHT ATRIUM : NORMAL SIZED

LEFT VENTRICLE : NORMAL SIZED CAVITY. NO REGIONAL WALL MOTION ABNORMALITY. GOOD SYSTOLIC

FUNCTION WITH EJECTION FRACTION: 66 %. NORMAL DIASTOLIC FLOW PATTERN.

RIGHT VENTRICLE : NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION

VALVES

MITRAL : NORMAL.
AORTIC : NORMAL.
TRICUSPID : NORMAL.
PULMONARY : NORMAL.

SEPTAE

IAS : INTACT IVS : INTACT

ARTERIES AND VEINS

AORTA : NORMAL, LEFT AORTIC ARCH

PA : NORMAL SIZE

IVC : NORMAL SIZE & COLLAPSIBILITY

SVC & CS : NORMAL PULMONARY VEINS : NORMAL

PERICARDIUM : NORMAL PERICARDIAL THICKNESS. NO EFFUSION

INTRACARDIAC MASS : NO TUMOUR, THROMBUS OR VEGETATION SEEN

OTHERS : NIL.

Arnal Paul

MS SOMASREE BHAR (17510001199997)

DR. ARNAB PAUL POMPA BISWAS ASSOCIATE CONSULTANT ECHOCARDIOGRAPHY MBBS,PGDCC. TECHNICIAN

REG NO: 57819 WBMC

15/07/2023 03:57 PM

 PREPARED BY
 : SARMISTHA PRAMANIK(335772)
 PREPARED ON
 : 15/07/2023 04:46 PM

 GENERATED BY
 : PAROMITA SARKAR(329190)
 GENERATED ON
 : 18/07/2023 03:25 PM



Final Report

Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:13 AM Reported On: 15/07/2023 11:36 AM

Barcode: 812307150259 Specimen: Whole Blood - ESR Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

HAEMATOLOGY LAB

Test Result Unit Biological Reference Interval

Erythrocyte Sedimentation Rate (ESR) 15 H mm/1hr 0.0-12.0

(Modified Westergren Method)

-- End of Report-

Dr. Shanaz Latif MD, Pathology

Consultant Pathology MBBS, DTM&H, DCP, MD .Reg No 41555 : WBMC

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- Kindly correlate clinically.







Final Report

Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:12 AM Reported On: 15/07/2023 11:27 AM

Barcode: 802307150347 Specimen: Whole Blood Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

CLINICAL CHEMISTRY

| Test | Result | Unit | Biological Reference Interval |
|---------------------------|--------|------|---|
| HBA1C | | | |
| HbA1c (HPLC) | 5.2 | % | Normal: 4.0-5.6 Prediabetes: 5.7-6.4 Diabetes: => 6.5 ADA standards 2019 (Carpenter/ Coustan) |
| Estimated Average Glucose | 102.54 | - | - |

Interpretation:

- 1. 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.
- 2. 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.
- 3. Any sample with >15% should be suspected of having a haemoglobin variant.

-- End of Report-

Dr. Sujata Ghosh PhD, Biochemistry Biochemist M.Sc, Ph. D

Alphosh

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GISTIN/UIN: 19AABCN1685J1Z5



Emergencies **99033 35544**



Final Report

Patient Name: Ms Somasree Bhar MRN: 17510001199997 Gender/Age: FEMALE, 24y (09/11/1998)

Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:13 AM Reported On: 15/07/2023 11:19 AM

Barcode: 812307150260 Specimen: Whole Blood Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

HAEMATOLOGY LAB

| 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) | 4.67 | millions/ μL | 3.8-4.8 |
| PCV (Packed Cell Volume) / Hematocrit (Calculated) | 40.1 | % | 36.0-46.0 |
| MCV (Mean Corpuscular Volume) (Derived From RBC Histogram) | 85.8 | fL | 83.0-101.0 |
| MCH (Mean Corpuscular Haemoglobin) (Calculated) | 27.6 | pg | 27.0-32.0 |
| MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated) | 32.2 | % | 31.5-34.5 |
| Red Cell Distribution Width (RDW) (Calculated) | 14.1 H | % | 11.6-14.0 |
| Platelet Count (Electrical Impedance) | 198 | $10^3/\mu$ L | 150.0-400.0 |
| Mean Platelet Volume (MPV) (Derived) | 12.3 H | fL | 7.0-11.7 |
| Total Leucocyte Count(WBC) (Electrical Impedance) | 11.0 H | 10 ³ /μL | 4.0-10.0 |
| DIFFERENTIAL COUNT (DC) | | | |
| Neutrophils (VCSn Technology) | 62.1 | % | 40.0-75.0 |
| Lymphocytes (VCSn Technology) | 27.5 | % | 20.0-40.0 |
| Monocytes (VCSn Technology) | 5.8 | % | 2.0-10.0 |
| Eosinophils (VCSn Technology) | 4.0 | % | 1.0-6.0 |

Page 1 of 2



GISTIN/UIN: 19AABCN1685J1Z5



| Patient Name: Ms Somasree Bhar MRN: 1751000 | 01199997 | Gender/Age : FEMALE , 24y (0 | 09/11/1998) |
|---|----------|------------------------------|-------------|
| Basophils (VCSn Technology) | 0.6 | % | 0.0-2.0 |
| Absolute Neutrophil Count (Calculated) | 6.84 | $10^3/\mu$ L | 1.8-7.8 |
| Absolute Lymphocyte Count (Calculated) | 3.03 | $10^3/\mu$ L | 1.0-4.8 |
| Absolute Monocyte Count (Calculated) | 0.64 | 10 ³ /μL | 0.0-0.8 |
| Absolute Eosinophil Count (Calculated) | 0.44 | $10^3/\mu$ L | 0.0-0.45 |
| Absolute Basophil Count (Calculated) | 0.07 | 10 ³ /μL | 0.0-0.2 |

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

-- End of Report-

Dr. Shanaz Latif MD, Pathology

Consultant Pathology MBBS, DTM&H, DCP, MD .Reg No 41555 : WBMC

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Collected On: 15/07/2023 09:38 AM Received On: 15/07/2023 10:18 AM Reported On: 15/07/2023 11:40 AM

Barcode: 822307150031 Specimen: Urine Consultant: EXTERNAL(EXTERNAL)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9475406406

CLINICAL PATHOLOGY

| Test | Result | Unit | Biological Reference Interval |
|--|--------------|------|-------------------------------|
| URINE ROUTINE & MICROSCOPY | | | |
| PHYSICAL EXAMINATION | | | |
| Volume | 40 | ml | - |
| Colour | Light-Yellow | - | - |
| Appearance | Clear | - | - |
| CHEMICAL EXAMINATION | | | |
| pH(Reaction) (Mixed PH Indicator) | 6.0 | - | 4.8-7.5 |
| Sp. Gravity (Dual Wavelength Reflectance) | 1.009 | - | 1.002-1.030 |
| Protein (Protein Error Of PH Indicator) | Negative | - | - |
| Urine Glucose (Glucose Oxidase, Peroxidase) | Negative | - | Negative |
| Ketone Bodies (Legal's Method) | Negative | - | Negative |
| Bile Salts (Dual Wavelength Reflectance/Manual) | Negative | - | Negative |
| Bile Pigment (Bilirubin) (Coupling Of Bilirubin With Diazonium Salt) | Negative | - | Negative |
| Urobilinogen (Coupling Reaction Of Urobilinogen With A Stable Diazonium Salt In Buffer) | Normal | - | Normal |
| Urine Leucocyte Esterase (Enzymatic, Indoxyl Ester And Diazonium Salt) | Negative | - | Negative |
| Blood Urine (Pseudo - Enzymatic Test, Organic Peroxidase And Chromogen) | Negative | - | Negative |
| Nitrite (Modified Griess Reaction) | Negative | - | Negative |

Page 1 of 2

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GISTIN/UIN: 19AABCN1685J1Z5



Emergencies **99033 35544**



| Patient Name: Ms Somasree Bhar | MRN: 17510001199997 | Gender/Age : FEMALE , | 24y (09/11/1998) | |
|--------------------------------|---------------------|-----------------------|------------------|--|
| MICROSCOPIC EXAMINATION | | | | |
| Pus Cells | 1-3 | /hpf | 1-2 | |
| RBC | NIL | /hpf | 0 - 3 | |
| Epithelial Cells | 2-4 | /hpf | 2-3 | |
| Crystals | NIL | - | - | |
| Casts | NIL | - | - | |

-- End of Report-

Dr. Shanaz Latif MD, Pathology

Consultant Pathology MBBS, DTM&H, DCP, MD .Reg No 41555 : WBMC

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- Kindly correlate clinically.

GISTIN/UIN: 19AABCN1685J1Z5





| Patient Name | Somasree Bhar | Requested By | EXTERNAL |
|--------------|----------------|--------------------|---------------------|
| MRN | 17510001199997 | Procedure DateTime | 2023-07-15 15:48:59 |
| Age/Sex | 24Y 8M/Female | Hospital | NH-RTIICS |

USG OF WHOLE ABDOMEN (SCREENING)

LIVER:

It is enlarged in size and normal in echogenicity. No focal SOL is seen. The intrahepatic biliary radicles are not dilated.

PORTAL VEIN:

The portal vein is normal in calibre at the porta. There is no intraluminal thrombus.

GALL BLADDER:

It is optimally distended. No calculus or sludge is seen within it. The wall is not thickened.

CBD:

The common duct is not dilated at porta. No intraluminal calculus is seen.

SPLEEN:

It is normal in size measuring 9.7 cm and echogenicity. No focal SOL is seen. The splenoportal axis is patent and is normal in dimensions.

PANCREAS:

It is normal in size and echogenicity. The duct is not dilated. No calcification or focal SOL is seen.

KIDNEYS:

Both kidneys are normal in size, position and echogenicity. The corticomedullary differentiation is maintained. No hydronephrosis, calculus or mass is seen.

Right kidney and left kidney measures 11.0 cm and 12.0 cm respectively.

URINARY BLADDER:

It is normal in capacity. The wall is not thickened. No intraluminal calculus or mass is seen.

UTERUS:

Normal in size measuring $8.2 \times 2.4 \times 4.2 \text{ cm}$. No focal SOL is seen. The endometrial echoline is central in position. Endometrium is not thickened (and measures 0.56 cm). The cervix appears normal.

OVARIES:

The ovaries appear bulky in size, normal in shape and echotexture.

The right and left ovaries measures $3.0 \times 3.0 \times 2.3$ cm (12 cc) and $4.1 \times 4.1 \times 2.6$ cm (23 cc) respectively.

IMPRESSION:

- · Hepatomegaly.
- Bulky both ovaries.

NOT FOR MEDICO LEGAL PURPOSES

This is only a Radiological Impression and not Diagnosis. Like all diagnostic modalities, USG also has its limitations. Therefore USG report should be interpreted in correlation with clinical and pathological findings.

All typing and topographical error is regretted and if detected at any time is correctable. Please inform us immediately.

Dr. Ashish Kumar Consultant Sonologist

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