

DEPARTMENT OF BIOCHEMISTRY

| | |
|---|--|
| Patient Name : Mrs. ANNAVARAPU BHARAGAVEE SPANDANA | Age /Sex : 26 Y(s)/Female |
| Ref By : Dr. GENERAL PHYSICIAN | UMR No : UMR84730 |
| Bill Date : 18-Mar-23 08:44 am | Bill No : BIL148055 |
| Lab No : 148055 | Result No : RES395156 |
| Samp.Coll : 18-Mar-23 08:48 am | Auth. Tim : 18-Mar-2023 1:13 pm |
| Reported On : 18-Mar-23 01:13 pm | |

| <u>Parameter</u> | <u>Result</u> | <u>Biological Reference Interval</u> | <u>Method</u> |
|--|---------------|---|-----------------------|
| HbA1c : | 5.8 | Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10 | Immunoturbidimetry |
| LIPID PROFILE: SERUM | | | |
| Triglycerides : | 99 | BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl | GPO-Trinder End Point |
| Total Cholesterol : | 129 | < 200 mg/dl | CHOD-PAP End Point |
| HDL Cholesterol : | 30 | Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60 | Enzymatic |
| VLDL Cholesterol : | 20 | 2 - 30 mg/dl | |
| LDL Cholesterol : | 79 | 0 - 100 mg/dl | |
| Cholestrol / HDL Ratio : | 4.3 | 1.0 - 3.5 | Calculated |
| Note : | | | |
| Serum Uric Acid : | 4.3 | 2.6 - 6.0 mg/dl | Uricase-Peroxidase |
| BLOOD SUGAR FASTING AND POST PRANDIAL | | | |
| Fasting Blood Sugar : | 79 | 60 - 110 mg/dl | GOD-POD |
| Blood Sugar Post Prandial : | 91 | 110 - 140 mg/dl | GOD - POD |
| Blood Urea Nitrogen(BUN) : | 8 | 6 - 21 mg/dl | GLDH - Urease |
| Serum Creatinine : | 0.6 | 0.3 - 1.2 mg/dl | Jaffe Kinetic |
| LFT- LIVER FUNCTION TESTS | | | |
| Total Bilirubin : | 0.4 | 0.2 - 1.2 mg/dl | Diazo |
| Direct Bilirubin : | 0.2 | 0.0 - 0.3 mg/dl | Diazo |
| Indirect Bilirubin : | 0.2 | 0.2 - 0.7 mg/dL | Calculated |
| SGPT : | 19 | 05 - 40 IU/L | IFCC - Kinetic |

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| Ref By | : Dr. GENERAL PHYSICIAN | UMR No | : UMR84730 |
| Bill Date | : 18-Mar-23 08:44 am | Bill No | : BIL148055 |
| Lab No | : 148055 | Result No | : RES395201 |
| Samp.Coll | : 18-Mar-23 08:48 am | Auth. Tim | : 18-Mar-2023 1:13 pm |
| Reported On | : 18-Mar-23 01:13 pm | | |

| <u>Parameter</u> | <u>Result</u> | <u>Biological Reference Interval</u> | <u>Method</u> |
|--------------------------|---------------|--------------------------------------|----------------|
| SGOT | : 20 | 05 - 40 IU/L | IFCC - Kinetic |
| AST / ALT -Ratio | : 1.05 | | Calculated |
| Alkaline Phosphatase | : 76 | 70 - 110 U/L | AMP Kinetic |
| Total Protein | : 7.8 | 6.4 - 8.3 gm/dl | Biuret Method |
| Serum Albumin | : 4.2 | 3.5 - 5.2 gm/dl | BCG Dye |
| Serum Globulin | : 3.6 | 2.0 - 3.5 g/dL | Calculated |
| Albumin / Globulin Ratio | : 1.17 | 1.2 - 2.2 | |

THYROID PROFILE

| | | | |
|-----------------------------------|---------------|------------------|---------|
| T3-Free (Tri-iodothyronine-Free) | : 3.4 | 2.0 - 4.2 pg/mL | C L I A |
| T4-Free (Thyroxine - Free) | : 12.6 | 8.9 - 17.2 pg/ml | C L I A |
| TSH(Thyroid Stimulating Hormone). | : 10.5 | 0.3 - 4.5 µIU/ml | C L I A |

--- End Of Report ---

PHH8575



Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

| | |
|---|---|
| Patient Name : Mrs. ANNAVARAPU BHARAGAVEE SPANDANA | Age /Sex : 26 Y(s)/Female |
| Ref By : Dr. GENERAL PHYSICIAN | UMR No : UMR84730 |
| Bill Date : 18-Mar-23 08:44 am | Bill No : BIL148055 |
| Lab No : 148055 | Result No : RES395103 |
| Samp.Coll : 18-Mar-23 08:48 am | Auth. Tim : 18-Mar-2023 11:22 am |
| Reported On : 18-Mar-23 11:22 am | |

| <u>Parameter</u> | <u>Result</u> | <u>Method</u> |
|---------------------------------------|---------------|---------------|
| BLOOD GROUPING & RH TYPING | | |
| BLOOD GROUP : | " O " | Agglutination |

| | |
|-------------|----------|
| RH TYPING : | POSITIVE |
|-------------|----------|

COMPLETE BLOOD PICTURE

| | | |
|------------------|-------------------|-------------------------|
| Haemoglobin : | 12.0 gm% | 11.0 - 13.0 gm% |
| RBC Count : | 5.0 Millions/cumm | 4.5-6.5 Millions/cumm |
| PCV : | 36 Vol% | 38 - 45 Vol% |
| Platelet count : | 3.4 Lakhs/Cumm | 1.5 - 4.5 Lakhs/Cumm |
| WBC Count : | 9,900 cells/cumm | 4000 - 11000 cells/cumm |

DIFFERENTIAL COUNT

| | | |
|---------------|-------------|-----------|
| NEUTROPHILS : | 66 % | 40-75 % |
| LYMPHOCYTES : | 28 % | 20 - 45 % |
| EOSINOPHILS : | 01 % | 2-6 % |
| MONOCYTES : | 05 % | 2-8 % |
| BASOPHILS : | 00 % | 0 - 2 % |

SMEAR EXAMINATION

| | |
|-------------|--------------------------|
| RBC : | Microcytic / Hypochromic |
| WBC : | With In Normal Limits |
| Platelets : | Adequate |

--- End Of Report ---

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| Ref By | : Dr. GENERAL PHYSICIAN | UMR No | : UMR84730 |
| Bill Date | : 18-Mar-23 08:44 am | Bill No | : BIL148055 |
| Lab No | : HEM/23/3/695 | Result No | : RES395124 |
| Samp.Coll | : 18-Mar-23 08:48 am | Auth. Tim | : 18-Mar-2023 1:12 pm |
| Reported On | : 18-Mar-23 01:12 pm | | |

Parameter

Result

Biological Reference
Interval

PHH8624



Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF CLINICAL PATHOLOGY

| | | | |
|---------------------|---------------------------------------|------------------|------------------------|
| Patient Name | : Mrs. ANNAVARAPU BHARAGAVEE SPANDANA | Age /Sex | : 26 Y(s)/Female |
| Ref By | : Dr. GENERAL PHYSICIAN | UMR No | : UMR84730 |
| Bill Date | : 18-Mar-23 08:44 am | Bill No | : BIL148055 |
| Lab No | : 148055 | Result No | : RES395078 |
| Samp.Coll | : 18-Mar-23 08:48 am | Auth. Tim | : 18-Mar-2023 10:41 am |
| Reported On | : 18-Mar-23 10:41 am | | |

| <u>Parameter</u> | <u>Result</u> | <u>Biological Reference Interval</u> | |
|--|---------------|--------------------------------------|----------------------------|
| ESR - ERYTHROCYTE SEDIMENT RATE | | | |
| ESR - ERYTHROCYTE SEDIMENTATION RATE | : 45 | < 15 mm | |
| COMPLETE URINE EXAMINATION | | | |
| <u>PHYSICAL EXAMINATION:</u> | | | |
| Colour | : Pale Yellow | | |
| Appearance | : Clear | | |
| pH | : 5.5 | 5.5 - 7.0 | pH indicator |
| Specific gravity | : 1.005 | 1.010 - 1.025 | Bromthymol blue indicator |
| <u>CHEMICAL EXAMINATION:</u> | | | |
| Urine for Sugar | : Nil | 0 - 2.8 mmol/L | GOD-POD |
| Protein | : Nil | 0 - 0.15 g/L | protein error of indicator |
| Blood | : Nil | 0 - 10 Cells/ μ L | |
| Bilirubin | : Nil | 0 - 0 μ mol/L | Diazonium method |
| Ketone bodies | : Negative | 0 - 0 mmol/L | Nitroprusside reaction |
| <u>MICROSCOPIC EXAMINATION:</u> | | | |
| Pus Cells | : 1-2 | 0 - 5 /HPF | |
| Epithelial Cells | : 1-2 | 0 - 8 /HPF | |
| RBC COUNT | : Nil | 0 - 2 /HPF | |
| Casts | : Nil | | |
| Crystals | : Nil | | |
| Others | : Nil | | |

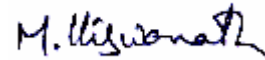
--- End Of Report ---

DEPARTMENT OF CLINICAL PATHOLOGY

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| Patient Name | : Mrs. ANNAVARAPU BHARAGAVEE SPANDANA | Age /Sex | : 26 Y(s)/Female |
| Ref By | : Dr. GENERAL PHYSICIAN | UMR No | : UMR84730 |
| Bill Date | : 18-Mar-23 08:44 am | Bill No | : BIL148055 |
| Lab No | : 148055 | Result No | : RES395253 |
| Samp.Coll | : 18-Mar-23 08:55 am | Auth. Tim | : 18-Mar-2023 1:51 pm |
| Reported On | : 18-Mar-23 01:51 pm | | |

| <u>Parameter</u> | <u>Result</u> | <u>Biological Reference Interval</u> | <u>Method</u> |
|------------------|---------------|--------------------------------------|---------------|
|------------------|---------------|--------------------------------------|---------------|

PHH8624
Verified by



Dr. M. VISWANATH, MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

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MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF CARDIOLOGY

| | |
|---|----------------------------------|
| Patient Name : Mrs. ANNAVARAPU BHARAGAVEE SPANDANA | Age /Sex : 26 Y(s)/Female |
| Ref By : Dr. GENERAL PHYSICIAN | UMR No : UMR84730 |
| Bill Date : 18-Mar-23 08:44 am | Bill No : BIL148055 |
| Lab No : 0 | Result No : RES395197 |
| Samp.Coll : 18-Mar-23 08:44 am | Auth. Tim : |
| Reported On : 18-Mar-23 12:37 pm | |

2D ECHO / TMT

| | | |
|-----------------|---|--|
| MITRAL VALVE | : | Normal |
| TRICUSPID VALVE | : | Normal |
| AORTIC VALVE | : | Normal |
| PULMONARY VALVE | : | Normal |
| RIGHT ATRIUM | : | Normal |
| RIGHT VENTRICLE | : | Normal |
| LEFT ATRIUM | : | 3.3cms |
| LEFT VENTRICLE | : | EDD: 4.2cms, IVS: 11 / 10 FS:36% ESD: 2.6cms LVPW: 10 / 9 |
| LVEF | : | 67% |
| IAS | : | Intact |
| IVS | : | Intact |
| AORTA | : | 2.6cms Left aortic arch , No COA |
| IVC | : | Collapse |

DEPARTMENT OF CARDIOLOGY

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| Bill Date : 18-Mar-23 08:44 am | Bill No : BIL148055 |
| Lab No : 0 | Result No : RES395197 |
| Samp.Coll : 18-Mar-23 08:44 am | Auth. Tim : |
| Reported On : 18-Mar-23 12:37 pm | |

| | | |
|---------------------|---|---|
| PULMOANRY VEINS | : | Normal |
| PERICARDIUM | : | No effusion |
| INTRACARDIAC MASSES | : | Nil |
| PJV | : | 0.6m/sec |
| AJV | : | 1.0m/sec |
| MVF-E | : | 1.0m/sec |
| MVF-A | : | 0.6m/sec |
| NO MR, NO AR, NO TR | : | TRIVIAL MR, NO AS /A R / PH |
| IMPRESSION | : | NORMAL SIZE CARDIAC CHAMBERS NO RWMA GOOD LV / RV FUNCTION TRIVIAL MR NO CLOT / PE / VEGETATION |

**Dr. RAGHURAM CHIKKALA, MD GENERAL
MEDICINE,DM CARDIOLOGY
CONSULTANT CARDIOLOGIST**

DEPARTMENT OF RADIOLOGY

| | | | |
|-----------------------|----------------------------------|------------------------|-------------------------|
| Patient Name | :Mrs. ANNAVARAPU BHARAGAVEE SPAN | Age / Gender | : 26 Y(s) / Female |
| Requested Date | :18-Mar-2023 8:44 AM | UMR No | : UMR84730 |
| Reported Date | :18-Mar-2023 11:59 AM | Result/ Bill No | : RES395147 / BIL148055 |
| Referred By | :Walk-In | Lab No | : 0 |
| Advised By | :Dr.GENERAL PHYSICIAN | | |

US ABDOMEN AND PELVIS (FEMALE)

FINDINGS

LIVER: Normal in size and echotexture. No focal lesions noted. No intra hepatic biliary dilatation.

CBD (3.5mm) and Portal vein (8.5mm) appear normal in course and calibre.

GALL BLADDER: Partially distended.

PANCREAS: Visualized extent, normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: Normal in size and echotexture.

BOTH KIDNEYS: Both kidneys are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system appears normal on both sides.

Aorta and IVC: Visualized portions are normal.

No evidence of para-aortic or paracaval lymphadenopathy.

URINARY BLADDER: Well distended. Wall thickness is normal.

UTERUS: Retroverted, normal in size and echotexture. Endometrial thickness : 17.6mm.

Adnexa appears normal.

OVARIES: Both ovaries are normal in size and echotexture.

No evidence of ascites.

IMPRESSION

NO ABNORMALITY DETECTED.

Dr. LAKSHMI KUMAR CH,
MBBS, DNB, PDCC, EBIR
CONSULTANT DIAGNOSTIC AND
INTERVENTIONAL RADIOLOGIST

DEPARTMENT OF RADIOLOGY

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| Patient Name :Mrs. ANNAVARAPU BHARAGAVEE SPAN | Age / Gender : 26 Y(s) / Female |
| Requested Date :18-Mar-2023 8:44 AM | UMR No : UMR84730 |
| Reported Date :18-Mar-2023 03:30 PM | Result/ Bill No : RES395319 / BIL148055 |
| Referred By :Walk-In | Lab No : 0 |
| Advised By :Dr.GENERAL PHYSICIAN | |

X-RAY CHEST PA VIEW

FINDINGS

Heart size is normal.

Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.

Dr. LAKSHMI KUMAR CH,
MBBS, DNB, PDCC, EBIR
CONSULTANT DIAGNOSTIC AND
INTERVENTIONAL RADIOLOGIST

Dr.LAKSHMI KUMAR CH
MBBS,DNB,PDCC,EBIR
INTERVENTIONAL RADIOLOGIST

Dr.METTU SINDHURA
MDRD, (FRCR)
CONSULTANT RADIOLOGIST