

**DEPARTMENT OF BIOCHEMISTRY**

|                     |                         |                  |                        |
|---------------------|-------------------------|------------------|------------------------|
| <b>Patient Name</b> | : Mrs. ANJALI KUMARI    | <b>Age /Sex</b>  | : 32 Y(s)/Female       |
| <b>Ref By</b>       | : Dr. GENERAL PHYSICIAN | <b>UMR No</b>    | : UMR85787             |
| <b>Bill Date</b>    | : 14-Apr-23 09:26 am    | <b>Bill No</b>   | : BIL149961            |
| <b>Lab No</b>       | : BIO/23/4/754          | <b>Result No</b> | : RES402174            |
| <b>Samp.Coll</b>    | : 14-Apr-23 09:42 am    | <b>Auth. Tim</b> | : 14-Apr-2023 11:17 am |
| <b>Reported On</b>  | : 14-Apr-23 11:17 am    |                  |                        |

| <u>Parameter</u>                             | <u>Result</u> | <u>Biological Reference Interval</u>   | <u>Method</u>         |
|--|---------------|--|-----------------------|
| <b>LIPID PROFILE: SERUM</b>                  |               |  |                       |
| Triglycerides                                | : 249         | BorderLine : 150 - 199 mg/dl<br>High : 200 - 500 mg/dl<br>Normal : < 150 mg/dl | GPO-Trinder End Point |
| Total Cholesterol                            | : 158         | < 200 mg/dl  | CHOD-PAP End Point    |
| HDL Cholesterol                              | : 41          | Undesirable : < 40<br>Optimal : 40 - 59<br>Desirable : > 60                    |                       |
| VLDL Cholesterol                             | : 49          | 2 - 30 mg/dl   |                       |
| LDL Cholesterol                              | : 68          | 0 - 100 mg/dl  |                       |
| Cholestrol / HDL Ratio                       | : 3.85        | 1.0 - 3.5  |                       |
| <b>Serum Uric Acid</b>                       | : 3.8         | 2.6 - 6.0 mg/dl  | Uricase-Peroxidase    |
| <b>BLOOD SUGAR FASTING AND POST PRANDIAL</b> |               |  |                       |
| <b>Fasting Blood Sugar</b>                   | : 86          | 60 - 110 mg/dl   | GOD-POD               |
| <b>Blood Sugar Post Prandial</b>             | : 99          | 110 - 140 mg/dl  |                       |
| <b>Blood Urea Nitrogen(BUN)</b>              | : 7           | 6 - 21 mg/dl   | GLDH - Urease         |
| Serum Creatinine                             | : 0.5         | 0.3 - 1.2 mg/dl  | Jaffe Kinetic         |
| <b>LFT- LIVER FUNCTION TESTS</b>             |               |  |                       |
| 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  |                       |
| SGPT   | : 10          | 05 - 40 IU/L   | IFCC - Kinetic        |
| SGOT   | : 14          | 05 - 40 IU/L   | IFCC - Kinetic        |
| AST / ALT -Ratio                             | : 1.4         |  |                       |

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|                     |                         |                  |                        |
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| <b>Ref By</b>       | : Dr. GENERAL PHYSICIAN | <b>UMR No</b>    | : UMR85787             |
| <b>Bill Date</b>    | : 14-Apr-23 09:26 am    | <b>Bill No</b>   | : BIL149961            |
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|-----------------------------------|---------------|---|--------------------|
| Alkaline Phosphatase              | : 96          | 70 - 110 U/L  | AMP Kinetic        |
| Total Protein                     | : 7.4         | 6.4 - 8.3 gm/dl   | Biuret Method      |
| Serum Albumin                     | : 4.4         | 3.5 - 5.2 gm/dl   | BCG Dye            |
| Serum Globulin                    | : 3           | 2.0 - 3.5 g/dL  |                    |
| Albumin / Globulin Ratio          | : 1.47        | 1.2 - 2.2   |                    |
| <b>HbA1c</b>                      | : 5.4         | Non Diabetic : 4 - 6<br>Good Control : 6 - 7<br>Fair Control : 7 - 8<br>Poor Control : 8 - 10 | Immunoturbidimetry |
| <b>THYROID PROFILE</b>            |               |   |                    |
| T3-Free (Tri-iodothyronine-Free)  | : 2.9         | 2.0 - 4.2 pg/mL   | C L I A            |
| T4-Free (Thyroxine - Free)        | : 13.8        | 8.9 - 17.2 pg/ml  | C L I A            |
| TSH(Thyroid Stimulating Hormone). | : 2.4         | 0.3 - 4.5 μIU/ml  | C L I A            |

--- End Of Report ---

PHH8588



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**Dr.SAMATHA**  
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## DEPARTMENT OF HAEMATOLOGY

|  |   |
|--|---|
| <b>Patient Name</b> : Mrs. ANJALI KUMARI | <b>Age /Sex</b> : 32 Y(s)/Female        |
| <b>Ref By</b> : Dr. GENERAL PHYSICIAN    | <b>UMR No</b> : UMR85787                |
| <b>Bill Date</b> : 14-Apr-23 09:26 am    | <b>Bill No</b> : BIL149961              |
| <b>Lab No</b> : 149961                   | <b>Result No</b> : RES402176            |
| <b>Samp.Coll</b> : 14-Apr-23 09:42 am    | <b>Auth. Tim</b> : 14-Apr-2023 11:25 am |
| <b>Reported On</b> : 14-Apr-23 11:25 am  |   |

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

|                               |                          |                         |
|-------------------------------|--------------------------|-------------------------|
| <b>COMPLETE BLOOD PICTURE</b> |                          |                         |
| Haemoglobin :                 | 12.9 gm%                 | 11.0 - 13.0 gm%         |
| RBC Count :                   | <b>4.0 Millions/cumm</b> | 4.5-6.5 Millions/cumm   |
| PCV :                         | <b>37 Vol%</b>           | 38 - 45 Vol%            |
| Platelet count :              | 2.3 Lakhs/Cumm           | 1.5 - 4.5 Lakhs/Cumm    |
| WBC Count :                   | 5,800 cells/cumm         | 4000 - 11000 cells/cumm |

|                           |      |           |
|---------------------------|------|-----------|
| <b>DIFFERENTIAL COUNT</b> |      |           |
| NEUTROPHILS :             | 63 % | 40-75 %   |
| LYMPHOCYTES :             | 27 % | 20 - 45 % |
| EOSINOPHILS :             | 04 % | 2-6 %     |
| MONOCYTES :               | 06 % | 2-8 %     |
| BASOPHILS :               | 00 % | 0 - 2 %   |

|                          |                           |  |
|--------------------------|---------------------------|--|
| <b>SMEAR EXAMINATION</b> |                           |  |
| RBC :                    | Normocytic / Normochromic |  |
| WBC :                    | With In Normal Limits     |  |
| Platelets :              | Adequate                  |  |

--- End Of Report ---



## DEPARTMENT OF HAEMATOLOGY

|                     |                         |                  |                        |
|---------------------|-------------------------|------------------|------------------------|
| <b>Patient Name</b> | : Mrs. ANJALI KUMARI    | <b>Age /Sex</b>  | : 32 Y(s)/Female       |
| <b>Ref By</b>       | : Dr. GENERAL PHYSICIAN | <b>UMR No</b>    | : UMR85787             |
| <b>Bill Date</b>    | : 14-Apr-23 09:26 am    | <b>Bill No</b>   | : BIL149961            |
| <b>Lab No</b>       | : HEM/23/4/471          | <b>Result No</b> | : RES402196            |
| <b>Samp.Coll</b>    | : 14-Apr-23 09:42 am    | <b>Auth. Tim</b> | : 14-Apr-2023 12:11 pm |
| <b>Reported On</b>  | : 14-Apr-23 12:11 pm    |                  |                        |

**Parameter**

**Result**

**Biological Reference  
Interval**

PHH8624



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**DEPARTMENT OF CLINICAL PATHOLOGY**

|                     |                         |                  |                        |
|---------------------|-------------------------|------------------|------------------------|
| <b>Patient Name</b> | : Mrs. ANJALI KUMARI    | <b>Age /Sex</b>  | : 32 Y(s)/Female       |
| <b>Ref By</b>       | : Dr. GENERAL PHYSICIAN | <b>UMR No</b>    | : UMR85787             |
| <b>Bill Date</b>    | : 14-Apr-23 09:26 am    | <b>Bill No</b>   | : BIL149961            |
| <b>Lab No</b>       | : 149961                | <b>Result No</b> | : RES402191            |
| <b>Samp.Coll</b>    | : 14-Apr-23 10:27 am    | <b>Auth. Tim</b> | : 14-Apr-2023 11:25 am |
| <b>Reported On</b>  | : 14-Apr-23 11:25 am    |                  |                        |

| <u>Parameter</u>                       | <u>Result</u> | <u>Biological Reference Interval</u> | <u>Method</u>              |
|--|---------------|--------------------------------------|----------------------------|
| <b>COMPLETE URINE EXAMINATION</b>      |               |                                      |                            |
| <b><u>PHYSICAL EXAMINATION:</u></b>    |               |                                      |                            |
| Colour                                 | : Pale Yellow |                                      |                            |
| Appearance                             | : Clear       |                                      |                            |
| pH                                     | : 5.5         | 5.5 - 7.0                            | pH indicator               |
| Specific gravity                       | : 1.025       | 1.010 - 1.025                        | Bromthymol blue indicator  |
| <b><u>CHEMICAL EXAMINATION:</u></b>    |               |                                      |                            |
| 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/ $\mu$ L                |                            |
| Bilirubin                              | : Nil         | 0 - 0 $\mu$ mol/L                    | Diazonium method           |
| Ketone bodies                          | : Negative    | 0 - 0 mmol/L                         | Nitroprusside reaction     |
| <b><u>MICROSCOPIC EXAMINATION:</u></b> |               |                                      |                            |
| Pus Cells                              | : 0-2         | 0 - 5 /HPF                           |                            |
| Epithelial Cells                       | : 0-1         | 0 - 8 /HPF                           |                            |
| RBC COUNT                              | : Nil         | 0 - 2 /HPF                           |                            |
| Casts                                  | : Nil         |                                      |                            |
| Crystals                               | : Nil         |                                      |                            |
| Others                                 | : Nil         |                                      |                            |
| <b>ESR - ERYTHROCYTE SEDIMENT RATE</b> |               |                                      |                            |
| ESR - ERYTHROCYTE SEDIMENTATION RATE   | : <b>25</b>   | < 15 mm                              |                            |

--- End Of Report ---

**DEPARTMENT OF CLINICAL PATHOLOGY**

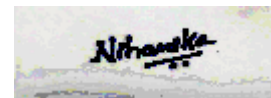
|                     |                         |                  |                        |
|---------------------|-------------------------|------------------|------------------------|
| <b>Patient Name</b> | : Mrs. ANJALI KUMARI    | <b>Age /Sex</b>  | : 32 Y(s)/Female       |
| <b>Ref By</b>       | : Dr. GENERAL PHYSICIAN | <b>UMR No</b>    | : UMR85787             |
| <b>Bill Date</b>    | : 14-Apr-23 09:26 am    | <b>Bill No</b>   | : BIL149961            |
| <b>Lab No</b>       | : 149961                | <b>Result No</b> | : RES402227            |
| <b>Samp.Coll</b>    | : 14-Apr-23 09:42 am    | <b>Auth. Tim</b> | : 14-Apr-2023 11:46 am |
| <b>Reported On</b>  | : 14-Apr-23 11:46 am    |                  |                        |

**Parameter**

**Result**

**Biological Reference**  
**Interval**

PHH8624  
Verified by



**Dr. Y NIHARIKA REDDY, M.D PATHOLOGY**  
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MD Microbiology  
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## DEPARTMENT OF RADIOLOGY

|  |  |
|--|--|
| <b>Patient Name</b> :Mrs. ANJALI KUMARI    | <b>Age / Gender</b> : 32 Y(s) / Female         |
| <b>Requested Date</b> :14-Apr-2023 9:26 AM | <b>UMR No</b> : UMR85787                       |
| <b>Reported Date</b> :14-Apr-2023 01:30 PM | <b>Result/ Bill No</b> : RES402265 / BIL149961 |
| <b>Referred By</b> :Walk-In                | <b>Lab No</b> : 0                              |
| <b>Advised By</b> :Dr.GENERAL PHYSICIAN    |  |

### US ABDOMEN AND PELVIS (FEMALE)

#### FINDINGS

LIVER: 12.3cms, normal in size and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein appear normal in course and calibre.

GALL BLADDER: Partially distended. No evidence of sludge / calculus. No evidence of wall thickening / pericholecystic collection.

PANCREAS: Normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: 9cms, 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: 6 x 3.3 x 4cms, normal in size and echotexture. Endometrial thickness is 7mm. Adnexa appears normal.

OVARIES: Right ovary: 3x 2 x 2cms (9cc) Evidence 15 x 16mm dominant follicle noted

Left ovary: 3.2 x 1.6 x 1.6cms (4cc) normal in size and echotexture.

No evidence of ascites.

## DEPARTMENT OF RADIOLOGY

|  |  |
|--|--|
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| <b>Requested Date</b> :14-Apr-2023 9:26 AM | <b>UMR No</b> : UMR85787                       |
| <b>Reported Date</b> :14-Apr-2023 01:30 PM | <b>Result/ Bill No</b> : RES402265 / BIL149961 |
| <b>Referred By</b> :Walk-In                | <b>Lab No</b> : 0                              |
| <b>Advised By</b> :Dr.GENERAL PHYSICIAN    |  |

### IMPRESSION

NO ABNORMALITY DETECTED

**Dr. K.PRASHANTHI**  
**CONSULTANT RADIOLOGIST**

Page 2 of 2

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INTERVENTIONAL RADIOLOGIST

**Dr.METTU SINDHURA**  
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CONSULTANT RADIOLOGIST



## DEPARTMENT OF CARDIOLOGY

|  |                                  |
|--|----------------------------------|
| <b>Patient Name</b> : Mrs. ANJALI KUMARI | <b>Age /Sex</b> : 32 Y(s)/Female |
| <b>Ref By</b> : Dr. GENERAL PHYSICIAN    | <b>UMR No</b> : UMR85787         |
| <b>Bill Date</b> : 14-Apr-23 09:26 am    | <b>Bill No</b> : BIL149961       |
| <b>Lab No</b> : 0                        | <b>Result No</b> : RES402293     |
| <b>Samp.Coll</b> : 14-Apr-23 09:26 am    | <b>Auth. Tim</b> :               |
| <b>Reported On</b> : 14-Apr-23 01:46 pm  |                                  |

### 2D ECHO / TMT

|                 |   |   |
|-----------------|---|---|
| MITRAL VALVE    | : | Normal                                  |
| TRICUSPID VALVE | : | Normal                                  |
| AORTIC VALVE    | : | Normal                                  |
| PULMONARY VALVE | : | Normal                                  |
| RIGHT ATRIUM    | : | Normal                                  |
| RIGHT VENTRICLE | : | Normal                                  |
| LEFT ATRIUM     | : | 3.3cm                                   |
| LEFT VENTRICLE  | : | EDD : 3.9cm    IVS : 10/9mm    FS : 36% |
| LVEF            | : | ESD : 2.6cm    LVPW : 9/8mm<br>64%      |
| IAS             | : | Thinned at fossa ovalis, No flow noted  |
| IVS             | : | Intact                                  |
| AORTA           | : | 2.3cm, Left aortic arch, No CoA         |

## DEPARTMENT OF CARDIOLOGY

|  |                                  |
|--|----------------------------------|
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| <b>Ref By</b> : Dr. GENERAL PHYSICIAN    | <b>UMR No</b> : UMR85787         |
| <b>Bill Date</b> : 14-Apr-23 09:26 am    | <b>Bill No</b> : BIL149961       |
| <b>Lab No</b> : 0                        | <b>Result No</b> : RES402293     |
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| <b>Reported On</b> : 14-Apr-23 01:46 pm  |                                  |

|                     |   |  |
|---------------------|---|--|
| IVC                 | : | Collapse   |
| PULMOANRY VEINS     | : | Normal   |
| PERICARDIUM         | : | No effusion  |
| INTRACARDIAC MASSES | : | Nil  |
| SVC/IVC/CS          | : | Normal   |
| PJV                 | : | 0.8m/sec   |
| AJV                 | : | 1.3m/sec   |
| MVF-E               | : | 0.9m/sec   |
| MVF-A               | : | 0.4m/sec   |
| NO MR, NO AR, NO TR | : | TRIVIAL MR / TR, NO PAH<br>NO AS / AR  |
| IMPRESSION          | : | NORMAL SIZE CARDIAC CHAMBERS<br>NO RWMA<br>GOOD LV / RV FUNCTION<br>NORMAL LV DIASTOLIC FUNCTION<br>TRIVIAL MR / TR, NO PAH<br>NO CLOT / PE / VEGETATION |

**Dr. KALYAN CHAKRAVARTHY.S, MD (INTERNAL  
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**CONSULTANT CARDIOLOGIST**

## DEPARTMENT OF RADIOLOGY

|  |  |
|--|--|
| <b>Patient Name</b> :Mrs. ANJALI KUMARI    | <b>Age / Gender</b> : 32 Y(s) / Female         |
| <b>Requested Date</b> :14-Apr-2023 9:26 AM | <b>UMR No</b> : UMR85787                       |
| <b>Reported Date</b> :14-Apr-2023 06:18 PM | <b>Result/ Bill No</b> : RES402362 / BIL149961 |
| <b>Referred By</b> :Walk-In                | <b>Lab No</b> : 0                              |
| <b>Advised By</b> :Dr.GENERAL PHYSICIAN    |  |

### X-RAY CHEST PA VIEW

#### FINDINGS

- Few linear fibrotic opacities in right lower zone

Heart size is normal.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.

Suggested clinical correlation.

**Dr. K.PRASHANTHI**  
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---

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## CYTOLOGY

|  |  |
|--|--|
| <b>Patient Name</b> :Mrs. ANJALI KUMARI    | <b>Age / Gender</b> : 32 Y(s) / Female         |
| <b>Sample.Coll.Dt</b> :19-Apr-2023 6:46 PM | <b>UMR No</b> : UMR85787                       |
| <b>Reported Date</b> :20-Apr-2023 01:38 PM | <b>Result/ Bill No</b> : RES403761 / BIL149961 |
| <b>Referred By</b> :Walk-In                | <b>Lab No</b> : CY-218/2023                    |
| <b>Advised By</b> :Dr.GENERAL PHYSICIAN    |  |

### PAP SMEAR

#### CLINICAL HISTORY

P/S-Cervix and vagina healthy

#### Specimen type

Conventional pap smear

#### Specimen adequacy

Adequate

### EPITHELIAL ABNORMALITIES

#### Squamous Cell Abnormality

Absent

#### Glandular Cell Abnormality

Absent

#### Endometrial Cells

Absent

### NON NEOPLASTIC FINDINGS

#### Ectocervical Component

Plenty of superficial cells and occasional intermediate cells present.

#### Endocervical Component

Few(18%) of the cells are masked by inflammatory cells

### ORGANISMS

#### Organisms

Few lactobacilli present.

PHH8506



## CYTOLOGY

|  |  |
|--|--|
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| <b>Referred By</b> :Walk-In                | <b>Lab No</b> : CY-218/2023                    |
| <b>Advised By</b> :Dr.GENERAL PHYSICIAN    |  |

**Parameter**

**Method**

Inflammatory Cells

Moderate number of neutrophils present.

**IMPRESSION**


Mild Inflammatory smear

Negative for intraepithelial lesion or malignancy.

--- End Of Report ---

PHH8506  
Verified by



  
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Page 2 of 2

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