

DEPARTMENT OF BIOCHEMISTRY

| | |
|---|---|
| Patient Name : Mrs. SONNET JOSE | Age /Sex : 31 Y(s)/Female |
| Ref By : Dr. GENERAL PHYSICIAN | UMR No : UMR82493 |
| Bill Date : 28-Jan-23 08:37 am | Bill No : BIL144248 |
| Lab No : BIO/23/1/1274 | Result No : RES381863 |
| Samp.Coll : 28-Jan-23 08:42 am | Auth. Tim : 28-Jan-2023 10:27 am |
| Reported On : 28-Jan-23 10:27 am | |

| <u>Parameter</u> | <u>Result</u> | <u>Biological Reference Interval</u> | <u>Method</u> |
|--|---------------|--|-----------------------|
| LIPID PROFILE: SERUM | | | |
| Triglycerides : | 95 | BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl | GPO-Trinder End Point |
| Total Cholesterol : | 213 | < 200 mg/dl | CHOD-PAP End Point |
| HDL Cholesterol : | 75 | Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60 | Enzymatic |
| VLDL Cholesterol : | 19 | 2 - 30 mg/dl | |
| LDL Cholesterol : | 119 | 0 - 100 mg/dl | |
| Cholestrol / HDL Ratio : | 2.84 | 1.0 - 3.5 | |
| Serum Uric Acid : | 6.0 | 2.6 - 6.0 mg/dl | Uricase-Peroxidase |
| BLOOD SUGAR FASTING AND POST PRANDIAL | | | |
| Fasting Blood Sugar : | 80 | 60 - 110 mg/dl | GOD-POD |
| Blood Sugar Post Prandial : | 97 | 110 - 140 mg/dl | |
| Serum Creatinine : | 0.9 | 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 | |
| SGPT : | 15 | 05 - 40 IU/L | |
| SGOT : | 12 | 05 - 40 IU/L | |
| AST / ALT -Ratio : | 0.8 | | |

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| Lab No : BIO/23/1/1274 | Result No : RES381863 |
| Samp.Coll : 28-Jan-23 08:42 am | Auth. Tim : 28-Jan-2023 11:58 am |
| Reported On : 28-Jan-23 11:58 am | |

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|-------------------------------------|---------------|---|--------------------|
| Alkaline Phosphatase : | 125 | 70 - 110 U/L | |
| Total Protein : | 7.7 | 6.4 - 8.3 gm/dl | Biuret Method |
| Serum Albumin : | 4.3 | 3.5 - 5.2 gm/dl | BCG Dye |
| Serum Globulin : | 3.4 | 2.0 - 3.5 g/dL | |
| Albumin / Globulin Ratio : | 1.26 | 1.2 - 2.2 | |
| Blood Urea Nitrogen(BUN) : | 12 | 6 - 21 mg/dl | |
| HbA1c : | 5.4 | Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10 | Immunoturbidimetry |
| THYROID PROFILE | | | |
| T3-Free (Tri-iodothyronine-Free) : | 3.3 | 2.0 - 4.2 pg/mL | C L I A |
| T4-Free (Thyroxine - Free) : | 16.4 | 8.9 - 17.2 pg/ml | C L I A |
| TSH(Thyroid Stimulating Hormone). : | 2.9 | 0.3 - 4.5 µIU/ml | C L I A |

--- End Of Report ---

PHH8575



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| Bill Date : 28-Jan-23 08:37 am | Bill No : BIL144248 |
| Lab No : BIO/23/1/1274 | Result No : RES381925 |
| Samp.Coll : 28-Jan-23 08:42 am | Auth. Tim : 28-Jan-2023 12:05 pm |
| Reported On : 28-Jan-23 12:05 pm | |

Parameter

Result

Biological Reference **Method**
Interval

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DEPARTMENT OF CYTOLOGY

| | |
|---|---|
| Patient Name : Mrs. SONNET JOSE | Age /Sex : 31 Y(s)/Female |
| Ref By : Dr. GENERAL PHYSICIAN | UMR No : UMR82493 |
| Bill Date : 28-Jan-23 08:37 am | Bill No : BIL144248 |
| Lab No : CY-44/2023 | Result No : RES382300 |
| Samp.Coll : 28-Jan-23 01:24 pm | Auth. Tim : 29-Jan-2023 12:39 pm |
| Reported On : 29-Jan-23 12:39 pm | |

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|------------------|---------------|---------------|
|------------------|---------------|---------------|

PAP SMEAR

PAP SMEAR

| | | |
|-------------------------|---|---|
| CLINICAL HISTORY | : | P/S-Cervix congested 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. |
| Endocervical Component | : | Few(30%) of the cells are masked by squamous tissue fragments. |

ORGANISMS

| | | |
|--------------------|---|------------------|
| Organisms | : | Few lactobacilli |
| Inflammatory Cells | : | Few neutrophils |

| | | |
|-------------------|---|--|
| IMPRESSION | : | Normal smear Negative for intraepithelial lesion or malignancy. |
|-------------------|---|--|

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| Lab No : CY-44/2023 | Result No : RES382300 |
| Samp.Coll : 28-Jan-23 01:24 pm | Auth. Tim : 29-Jan-2023 12:39 pm |
| Reported On : 29-Jan-23 12:39 pm | |

Parameter

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Method

PHH8506



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DEPARTMENT OF HAEMATOLOGY

| | |
|---|---|
| Patient Name : Mrs. SONNET JOSE | Age /Sex : 31 Y(s)/Female |
| Ref By : Dr. GENERAL PHYSICIAN | UMR No : UMR82493 |
| Bill Date : 28-Jan-23 08:37 am | Bill No : BIL144248 |
| Lab No : HEM/23/1/834 | Result No : RES381844 |
| Samp.Coll : 28-Jan-23 08:42 am | Auth. Tim : 28-Jan-2023 11:45 am |
| Reported On : 28-Jan-23 11:45 am | |

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

COMPLETE BLOOD PICTURE

| | | |
|----------------|---------------------|-------------------------|
| Haemoglobin | : 13.1 gm% | 11.0 - 13.0 gm% |
| RBC Count | : 4.6 Millions/cumm | 4.5-6.5 Millions/cumm |
| PCV | : 39 Vol% | 38 - 45 Vol% |
| Platelet count | : 3.7 Lakhs/Cumm | 1.5 - 4.5 Lakhs/Cumm |
| WBC Count | : 8,900 cells/cumm | 4000 - 11000 cells/cumm |

DIFFERENTIAL COUNT

| | | |
|-------------|--------|-----------|
| NEUTROPHILS | : 65 % | 40-75 % |
| LYMPHOCYTES | : 29 % | 20 - 45 % |
| EOSINOPHILS | : 02 % | 2-6 % |
| MONOCYTES | : 04 % | 2-8 % |
| BASOPHILS | : 00 % | 0 - 2 % |

SMEAR EXAMINATION

| | |
|-----------|-----------------------------|
| RBC | : Normocytic / Normochromic |
| WBC | : With In Normal Limits |
| Platelets | : Adequate |

BLOOD GROUPING & RH TYPING

| | | |
|-------------|------------|---------------|
| BLOOD GROUP | : " B " | Agglutination |
| RH TYPING | : POSITIVE | |

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| Ref By : Dr. GENERAL PHYSICIAN | UMR No : UMR82493 |
| Bill Date : 28-Jan-23 08:37 am | Bill No : BIL144248 |
| Lab No : 144248 | Result No : RES381981 |
| Samp.Coll : 28-Jan-23 08:42 am | Auth. Tim : 28-Jan-2023 1:41 pm |
| Reported On : 28-Jan-23 01:41 pm | |

Parameter

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Method

PHH8978



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DEPARTMENT OF CLINICAL PATHOLOGY

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| Ref By : Dr. GENERAL PHYSICIAN | UMR No : UMR82493 |
| Bill Date : 28-Jan-23 08:37 am | Bill No : BIL144248 |
| Lab No : 144248 | Result No : RES381853 |
| Samp.Coll : 28-Jan-23 08:42 am | Auth. Tim : 28-Jan-2023 11:45 am |
| Reported On : 28-Jan-23 11:45 am | |

| <u>Parameter</u> | <u>Result</u> | <u>Biological Reference Interval</u> | |
|--|---------------|--------------------------------------|--|
| ESR - ERYTHROCYTE SEDIMENT RATE | | | |
| ESR - ERYTHROCYTE SEDIMENTATION RATE | 28 | < 15 mm | |
| COMPLETE URINE EXAMINATION | | | |
| <u>PHYSICAL EXAMINATION:</u> | | | |
| Colour | : | Pale Yellow | |
| Appearance | : | Clear | |
| pH | : | 6.0 | 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 | : | 0-1 | 0 - 5 /HPF |
| Epithelial Cells | : | 1-2 | 0 - 8 /HPF |
| RBC COUNT | : | Nil | 0 - 2 /HPF |
| Casts | : | Nil | |
| Crystals | : | Nil | |
| Others | : | Nil | |

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| Bill Date : 28-Jan-23 08:37 am | Bill No : BIL144248 |
| Lab No : 144248 | Result No : RES382074 |
| Samp.Coll : 28-Jan-23 08:42 am | Auth. Tim : 28-Jan-2023 2:00 pm |
| Reported On : 28-Jan-23 02:00 pm | |

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PHH8575
Verified by



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