

DEPARTMENT OF LABORATORY MEDICINE

| | | | |
|------------------------|--|---------------------|-----------------------------------|
| MRN | : 20090000026130 | Department | : GENERAL MEDICINE |
| Name | : Prarthana N K | Specimen | : SERUM |
| Age / Sex | : 30 Year(s) / Female | Visit Type | : OP |
| Sample No | : P02205280027 | Collected On | : 28/05/2022 07:42 PM |
| Consulting DR | : Shalini Priya Chandrasekaran | Referred DR | : Dr.Shalini Priya Chandrasekaran |
| Patient Address | : ECITY Bangalore Urban Bengaluru Karnataka,India | Received On | : 28/05/2022 08:48 PM |
| | | Reported On | : 29/05/2022 12:01 AM |
| | | Report Type | : Final |

BIOCHEMISTRY

| Test | Result | Unit | Biological Reference Interval |
|---|---------------|-------|-------------------------------|
| BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease | 9 | mg/dL | 7.0-17.0 |
| URIC ACID - Colorimetric - Uricase,Peroxidase | 4.7 | mg/dL | 2.50-6.20 |
| LIVER FUNCTION TEST(LFT) | | | |
| UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated | 0.70 | mg/dl | 0.0-1.1 |
| BILIRUBIN TOTAL - Colorimetric -Diazo Method | 0.80 | mg/dL | 0.2-1.3 |
| CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry | 0.10 | mg/dL | 0-0.4 |
| TOTAL PROTEIN - Colorimetric - Biuret Method | 8.30 H | gm/dL | 6.3-8.2 |
| SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green | 4.80 | gm/dL | 3.5-5.0 |
| SERUM GLOBULIN - Calculated | 3.50 | gm/dL | 2.0-3.5 |
| ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated | 1.37 | | 1.0-2.1 |
| SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5- phosphate) | 26 | U/L | 14-36 |
| SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5- phosphate) | 17 | U/L | < 35 |
| ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p- nitro phenyl Phosphate, AMP buffer | 87 | U/L | 38-126 |

Dr. P.R. Rekha.

Dr. Rekha PR
Consultant and Lab Director, Histopathology
MD Pathology

Dr. lyshwarya U

Dr.lyshwarya U
Associate Consultant
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Mrs.Latha B.S

Mrs.Latha B.S
Consultant
M.Sc, M.Phil Biochemistry

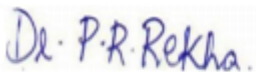
These tests are auto-approved

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BIOCHEMISTRY

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| GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method) | 32 | U/L | 12-43 |
| SERUM CREATININE | | | |
| Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase | 0.69 | mg/dl | 0.52-1.04 |
| eGFR - Calculated | 99.34 | mL/min/1.73 m 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. |



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MRN : 2009000026130
Name : Prarthana N K
Age / Sex : 30 Year(s) / Female
Sample No : P32205280015
Consulting DR : Shalini Priya Chandrasekaran
Patient Address : ECITY Bangalore Urban Bengaluru
Karnataka,India

Department : GENERAL MEDICINE
Specimen : WHOLE BLOOD ESR
Visit Type : OP
Collected On : 28/05/2022 07:42 PM
Referred DR : Dr.Shalini Priya Chandrasekaran
Received On : 28/05/2022 08:48 PM
Reported On : 28/05/2022 10:05 PM
Report Type : Final

HAEMATOLOGY

| Test | Result | Unit | Biological Reference Interval |
|--|----------------|-------|-------------------------------|
| ERYTHROCYTE SEDIMENTATION RATE (ESR) - Westergren Method | <u>24.00</u> H | mm/hr | 0-12 |



Dr. Shalini K S
Junior Consultant
DCP,DNB Haematology

DEPARTMENT OF LABORATORY MEDICINE

MRN : 2009000026130 **Department** : GENERAL MEDICINE
Name : Prarthana N K **Specimen** : URINE
Age / Sex : 30 Year(s) / Female **Visit Type** : OP
Sample No : P62205280009 **Collected On** : 28/05/2022 07:42 PM
Consulting DR : Shalini Priya Chandrasekaran **Referred DR** : Dr.Shalini Priya Chandrasekaran
Patient Address : ECITY Bangalore Urban Bengaluru **Received On** : 28/05/2022 08:48 PM
Karnataka,India **Reported On** : 28/05/2022 10:54 PM
Report Type : Final

CLINICAL PATHOLOGY

| Test | Result | Unit | Biological Reference Interval |
|---------------------------|---------------|-------------|--------------------------------------|
| URINE FOR SUGAR (FASTING) | Negative | | |



Dr. Sudarshan Chougule
Consultant Head
MD Haematology, Flow Cytometry

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MRN : 20090000026130 **Department** : GENERAL MEDICINE
Name : Prarthana N K **Specimen** : URINE
Age / Sex : 30 Year(s) / Female **Visit Type** : OP
Sample No : P62205280012 **Collected On** : 28/05/2022 07:42 PM
Consulting DR : Shalini Priya Chandrasekaran **Referred DR** : Dr.Shalini Priya Chandrasekaran
Patient Address : ECITY Bangalore Urban Bengaluru **Received On** : 28/05/2022 08:48 PM
Karnataka,India **Reported On** : 28/05/2022 10:03 PM
Report Type : Final

| Test | Result | Unit | Biological Reference Interval |
|---------------------------------|----------|------|-------------------------------|
| URINE FOR SUGAR (POST PRANDIAL) | Negative | | |



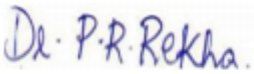
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MRN : 20090000026130
Name : Prarthana N K
Age / Sex : 30 Year(s) / Female
Sample No : P02205280026
Consulting DR : Shalini Priya Chandrasekaran
Patient Address : ECITY Bangalore Urban Bengaluru
Karnataka,India

Department : GENERAL MEDICINE
Specimen : PLASMA
Visit Type : OP
Collected On : 28/05/2022 07:42 PM
Referred DR : Dr.Shalini Priya Chandrasekaran
Received On : 28/05/2022 08:48 PM
Reported On : 28/05/2022 11:11 PM
Report Type : Final

| Test | Result | Unit | Biological Reference Interval |
|---|--------|-------|---|
| POST PRANDIAL BLOOD SUGAR (PPBS) - Colorimetric - Glucose Oxidase peroxidase | 76 | mg/dL | Normal: 70-139 Pre-diabetes: 140-199 Diabetes: \geq 200 ADA standards 2020 |



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MRN : 20090000026130 **Department** : GENERAL MEDICINE
Name : Prarthana N K **Specimen** : WHOLE BLOOD
Age / Sex : 30 Year(s) / Female **Visit Type** : OP
Sample No : PP2205280003 **Collected On** : 28/05/2022 07:42 PM
Consulting DR : Shalini Priya Chandrasekaran **Referred DR** : Dr.Shalini Priya Chandrasekaran
Patient Address : ECITY Bangalore Urban Bengaluru **Received On** : 28/05/2022 08:48 PM
Karnataka,India **Reported On** : 29/05/2022 12:04 AM
Report Type : Final

BLOOD BANK

| Test | Result | Unit | Biological Reference Interval |
|------------------------------------|----------|------|-------------------------------|
| BLOOD GROUP & RH TYPING | | | |
| Blood Group | " B " | | |
| Rh Typing | POSITIVE | | |



Dr. Prathip Kumar B RCONSULTANT

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| Name | : Prarthana N K | Specimen | : WHOLE BLOOD |
| Age / Sex | : 30 Year(s) / Female | Visit Type | : OP |
| Sample No | : P32205280016 | Collected On | : 28/05/2022 07:42 PM |
| Consulting DR | : Shalini Priya Chandrasekaran | Referred DR | : Dr.Shalini Priya Chandrasekaran |
| Patient Address | : ECITY Bangalore Urban Bengaluru Karnataka,India | Received On | : 28/05/2022 08:48 PM |
| | | Reported On | : 28/05/2022 09:23 PM |
| | | Report Type | : Final |

| Test | Result | Unit | Biological Reference Interval |
|--|----------------|--------------------|-------------------------------|
| COMPLETE BLOOD COUNT (CBC) | | | |
| HAEMOGLOBIN (Hb%) - Photometric Measurement | 13.50 | g/dL | 12.0-15.0 |
| RED BLOOD CELL COUNT - Electrical Impedance | 4.69 | millions/ μ L | 3.8-4.8 |
| PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated | 40.1 | % | 36.0-46.0 |
| MCV (MEAN CORPUSCULAR VOLUME) - Derived | 85.5 | fl | 80.0-100.0 |
| MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated | 28.70 | pg | 27.0-32.0 |
| MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated | 33.60 | % | 31.5-34.5 |
| RED CELL DISTRIBUTION WIDTH (RDW) - Derived | 15.20 H | % | 11.6-14.0 |
| PLATELET COUNT - Electrical Impedance plus Microscopy | 264 | Thousand / μ L | 150-450 |
| TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance | 8.3 | Thousand / μ L | 4.0-10.0 |
| DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy | | | |
| Neutrophils | 55.3 | % | 40-75 |
| Lymphocytes | 32.8 | % | 20-40 |
| Monocytes | 8.2 | % | 2-10 |
| Eosinophils | 3.2 | % | 1-6 |



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| Basophils | 0.5 | % | 0-2 |



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| THYROID PROFILE (T3, T4, TSH) Enhanced chemiluminescence | | | |
| TRI IODO THYRONINE (T3) | 1.38 | ng/mL | 0.97-1.69 |
| THYROXINE (T4) | 9.0 | µg/dl | 5.53-11.0 |
| TSH (THYROID STIMULATING HORMONE) | 2.485 | µIU/mL | 0.400-4.049 1st Trimester 0.129-3.120 2nd Trimester 0.274-2.652 3rd Trimester 0.312-2.947 |

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

-- End of Report --



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