Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : NaF Plasma | Sample Regd Date | : 2021-05-28 14:47 | **MEDID : 7852588** | |
| Sample ID | : 21969861 | Sample Auth Date | : 2021-05-28 15:43 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| Plasma Glucose - Fasting ( GOD- PAP ) | 105 | mg/dL | 70 - 105 |

*(Method: Hexokinase - NaF Plasma Fasting VAILID 21969861)*

| Level | 2021/05/28 |
|---|---|
| 1 DIABETIC | |
| 2 PRE DIABETIC | |
| 3 NORMAL | 105.00 |
| 4 CAUTIOUS LOW | |

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : SERUM | Sample Regd Date | : 2021-05-28 14:45 | **MEDID : 7852588** | |
| Sample ID | : 21969864 | Sample Auth Date | : 2021-05-30 10:16 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| **HOMA-IR; INSULIN RESISTANCE** *(Method: CLIA)* | | | |
| Fasting Glucose | **67** | mg/dL | 70 - 104 |
| Fasting Insulin | **1.34** | mU/L | 3 - 25 |
| HOMA -IR | 0.2 | mU/L | 0.5 - 1.4 |
| High Sensitive CRP (hsCRP) *(Method: Immunoturbidometry)* | 4.2 | mg/L | < 5.0 |
| Phosphorus *(Method: Phosphomolybdate reduction)* | 4.1 | mg/dL | 2.5 - 4.5 |
| Calcium *(Method: Spectrophotometry(Cresol Complex))* | 10.1 | mg/dL | 8.6 - 10.3 |

| Level | 2021/05/30 |
|---|---|
| 1 SEVERE HYPERC | |
| 2 HYPERCALCEMIA | |
| 3 NORMAL | 10.10 |
| 4 HYPOCALCEMIA | |

| | | | |
|---|---|---|---|
| estimated Glomerular Filtration Rate (eGFR) *(Method: Calculated)* | 57 | mL/min | 90-120 mL/min/1.73 m2 |
| Folate Serum (Folic Acid)* *(Method: Electro Chemiluminescence)* | 6.38 | ng/mL | 0.35 - 3.37 : Deficient<br>3.38 - 5.38 : Indeterminate<br>> 5.38 : Normal |

| Level | 2021/05/30 |
|---|---|
| 1 HIGH | |
| 3 NORMAL | 6.38 |
| 4 CAUTIOUS LOW | |
| 5 LOW | |

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : SERUM | Sample Regd Date | : 2021-05-28 14:45 | **MEDID : 7852588** | |
| Sample ID | : 21969864 | Sample Auth Date | : 2021-05-30 10:16 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| **LIVER FUNCTION TEST** | | | |
| Bilirubin Total *(Method: Diazotised Sulphanilic Acid)* | 0.9 | mg/dL | 0 - 1.0 |
| Bilirubin Direct *(Method: Diazotised Sulphanilic Acid)* | 0.3 | mg/dL | 0 - 0.3 |
| Bilirubin Indirect *(Method: Calculation)* | 0.6 | mg/dL | 0 - 1.0 |
| Alkaline Phosphatase (ALP) *(Method: AMP Buffer)* | 59 | U/L | 50 – 136 : > 16 Years |
| Alanine Transaminase (ALT/SGPT)) *(Method: UV with pyridoxal - 5 - phosphate)* | 38 | U/L | < 41 |
| Aspartate Aminotransferase(AST/SGOT) *(Method: UV with Pyridoxal-5-phosphate)* | **41** | U/L | Upto 40 |
| Y- Glutamyl Transferase (GGT) *(Method: g-Glut-3-carboxy-4 nitro)* | 50 | U/L | 8 - 61 |
| Protein Total *(Method: BIURET)* | 7.2 | g/dL | 6.6 - 8.7 |
| Albumin *(Method: Bromocresol Purple)* | 4.3 | g/dL | 3.5 - 5.4 |
| Globulin *(Method: Calculated)* | 2.9 | g/dL | 2.5 - 3.5 |
| Albumin / Globulin Ratio *(Method: Calculated)* | 1.5 | | 1.0 - 2.1 |

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : SERUM | Sample Regd Date | : 2021-05-28 14:45 | **MEDID : 7852588** | |
| Sample ID | : 21969864 | Sample Auth Date | : 2021-05-30 10:16 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| **LIPID PROFILE** | | | |
| Cholesterol - Total<br>*(Method: CHOD/PAP)* | **268** | mg/dL | <200 : Desirable<br>200-239 : Borderline risk<br>>240 : High risk |
| Cholesterol - HDL<br>*(Method: Direct)* | 38 | mg/dL | < 40 : Low<br>40 - 60 : Optimal<br>> 60 : Desirable |
| Cholesterol - LDL<br>*(Method: Homogeneous enzymatic end point assay)* | **186** | mg/dL | < 100 : Normal<br>100 - 129 : Desirable<br>130 – 159 : Borderline-High<br>160 – 189 : High<br>> 190 : Very High |
| Cholesterol VLDL<br>*(Method: Calculation)* | **44** | mg/dL | 7-40 |
| Triglycerides<br>*(Method: Lipase / Glycerol Kinase)* | **220** | mg/dL | < 150 :Normal<br>150–199 :Borderline-High<br>200–499 :High<br>> 500 :Very High |
| Total cholesterol/HDL ratio<br>*(Method: Calculation)* | **7.1** | | 0 - 5.0 |
| LDL / HDL Ratio<br>*(Method: Calculation)* | **4.9** | ratio | 0 - 3.5 |

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : SERUM | Sample Regd Date | : 2021-05-28 14:45 | **MEDID : 7852588** | |
| Sample ID | : 21969864 | Sample Auth Date | : 2021-05-30 10:16 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| **KIDNEY BASIC SCREEN** | | | |
| Creatinine(Serum)<br>*(Method: JAFFE-Kinetic)* | **1.5** | mg/dL | 0.7 - 1.4 |
| Urea (Serum)<br>*(Method: UV-Kinetic)* | 35 | mg/dL | Upto 50 |
| Blood Urea Nitrogen (BUN)<br>*(Method: Calculation)* | 16.4 | mg/dL | 7 - 18 |
| Blood Urea Nitrogen (BUN)/Creatinine<br>*(Method: Calculation)* | 10.9 | Ratio | 6 - 22 |
| Sodium<br>*(Method: Ion selective electrode (ISE Direct))* | 139 | mmol/L | 135 - 145 |
| Potassium<br>*(Method: Ion selective electrode (ISE Direct))* | 4.1 | mmol/L | 3.8 - 5.2 |
| Chloride<br>*(Method: ISE Direct)* | 100 | mmol/L | 94-108 |
| Uric Acid*<br>*(Method: Uricase)* | 3.64 | mg/dL | 3.4 - 7.0 |

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : SERUM | Sample Regd Date | : 2021-05-28 14:45 | **MEDID : 7852588** | |
| Sample ID | : 21969864 | Sample Auth Date | : 2021-05-30 10:16 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| **THYROID PROFILE II** | | | |
| Trilodothyronine Total (TT3)<br>*(Method: Electro Chemiluminescence)* | 101.2 | ng/dL | 80 – 253 : 1 Yr – 10 Yr<br>76 – 199 : 11 Yr – 15 Yr<br>69 – 201 : 16 Yr – 18 Yr<br>60 – 181 : > 18 years |
| Trilodothyronine Free (FT3)<br>*(Method: Electro Chemiluminescence)* | 3.6 | pg/mL | 2.3 - 4.2<br>2.0 - 3.8 : Pregnancy |
| Thyroxine - Total (TT4)<br>*(Method: Electro Chemiluminescence)* | 7.2 | ug/dL | 4.6-12.5 |
| Thyroxine - Free (FT4)<br>*(Method: Electro Chemiluminescence)* | 1.4 | ng/dL | 0.8 - 2.7 : Adults (21 - 87 Yrs)<br>Pregnancy<br>0.7 - 2.0 : First Trimester<br>0.5 - 1.6 : 2nd and 3rd Tri<br>(Ref:TIETZ) |
| Thyroid Stimulating Hormone (TSH)<br>*(Method: Ultra sensitive chemiluminescence)* | 2.00 | uIU/mL | 0.52-16.0 : 1 Day - 30 Days<br>0.55–7.10 : 1 Mon – 5 Yrs<br>0.37–6.00 : 6 Yrs – 18 Yrs<br>0.35–5.50 : 18 Yrs – 55 Yrs<br>0.50–8.90 : > 55 yrs |

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : SERUM | Sample Regd Date | : 2021-05-28 14:45 | **MEDID : 7852588** | |
| Sample ID | : 21969864 | Sample Auth Date | : 2021-05-30 10:16 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| **IRON PROFILE** | | | |
| Iron<br>*(Method: Ferene)* | 148 | µg/dL | 33 - 193 |
| Iron Binding Capacity - Total (TIBC)*<br>*(Method: Ferrozine)* | 352 | µg/dL | 240-450 |
| Transferrin<br>*(Method: Immunoturbidometry)* | 239.5 | ug/dL | 176 - 180 |
| Transferrin %<br>*(Method: Calculation)* | 42.0 | % | 20-50 |

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : MR VINEET DHAWAN | | | AAROGYAM LAB | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : SERUM | Sample Regd Date | : 2021-05-28 14:45 | MEDID : 7852588 | |
| Sample ID | : 21969864 | Sample Auth Date | : 2021-05-30 10:16 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| **VITAMIN PROFILE** | | | |
| Vitamin - B12 *(Method: Chemiluminescence)* | 231 | pg/mL | 200 - 911 |
| 25-Hydroxy Vitamin D Total (D2 & D3) *(Method: Electro Chemiluminescence)* | **9.00** | ng/mL | |

**NOTE:** ***The above Given Risk Level Interpretation is not age specific and is an information resource only and is not to be used or relied on for any diagnostic or treatment purposes and should not be used as a substitute for professional diagnosis and treatment. Kindly Correlate clinically.***

***METHOD: Electrochemiluminescence binding assay***
***Equipment: Roche Cobas***

| VALUE | CONDITION | INFERENCE |
|---|---|---|
| < 10 | SEVERE DEFICIENCY | Could be associated with osteomalacia or rickets |
| 10 -19 | MILD DEFICIENCY | May be associated with increased risk of osteoporosis or secondary hyperparathyroidism |
| 20 – 50 | OPTIMUM LEVELS | Optimum levels in the healthy population; patients with bone disease may benefit from higher levels within this range |
| 51 – 80 | INCREASED Risk of hypercalciuria | Sustained levels >50 ng/mL 25OH-VitD along with prolonged calcium supplementation may lead to hypercalciuria and decreased renal function |
| >80 | TOXICITY POSSIBLE | 80 ng/mL is the lowest reported level associated with toxicity in patients without primary hyperparathyroidism who have normal renal function. Most patients with toxicity have levels >150 ng/mL. Patients with renal failure can have very high 25-OH-VitD levels without any signs of toxicity, as renal conversion to the active hormone 1, 25-OH-VitD is impaired or absent. |

*These reference ranges represent clinical decision values, based on the 2011 Institute of Medicine report, that apply to males and females of all ages, rather than population-based reference values. Population reference ranges for 25-OH-VitD vary widely depending on ethnic background, age, geographic location of the studied populations, and the sampling season.*

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : WB EDTA | Sample Regd Date | : 2021-05-28 14:45 | **MEDID : 7852588** | |
| Sample ID | : 21969863 | Sample Auth Date | : 2021-05-28 17:06 | | |
| Ref. Doctor | : | | | | |

## CLINICAL BIOCHEMISTRY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| GLYCOSYLATED HEMOGLOBIN ( HbA1c )<br>*(Method: ion-exchange high-performance liquid chromatography(HPLC))* | 6.4 | % | < 6.0 : Non Diabetic<br>6.1 – 6.5 : Prediabetic<br>6.6 – 7.0 : Good Control<br>7.1-8.0 : POOR Control<br>>8.1 : ALERT |

| Level | 2021/05/28 |
|---|---|
| 1 ALERT | |
| 2 GOOD CONTROL | |
| 3 NON DIABETIC | |
| 4 Pre DIABETIC | 6.40 |
| 5 POOR CONTROL | |

**NOTE:** ***The above Given Risk Level Interpretation is not age specific and is an information resource only and is not to be used or relied on for any diagnostic or treatment purposes and should not be used as a substitute for professional diagnosis and treatment. Kindly Correlate clinically.***

### INTERPRETATION

**Method:** BIO-RAD **D-10™ Hemoglobin Analyzer** Fully automated **HPLC** platform.

| Average Blood Glucose(eAG) (mg/dL) | Level of Control | Hemoglobin A1c (%) |
|---|---|---|
| 421 | ALERT | 14% |
| 386 | | 13% |
| 350 | | 12% |
| 314 | | 11% |
| 279 | | 10% |
| 243 | | 9% |
| 208 | | 8% |
| 172 | POOR | 7% |
| 136 | GOOD | 6% |
| 101 | EXCELLENT | 5% |

HbA1c values of 5.0- 6.5 percent indicate good control or an increased risk for developing diabetes mellitus. HbA1c values greater than 6.5 percent are diagnostic of diabetes mellitus. Diagnosis should be confirmed by repeating the HbA1c test.

NOTE: *Hb F higher than 10 percent of total Hb may yield falsely low results. Conditions that shorten red cell survival, such as the presence of unstable hemoglobins like Hb SS, Hb CC, and Hb SC, or other causes of hemolytic anemia may yield falsely low results. Iron deficiency anemia may yield falsely high results.*

A.Bharat Kumar
Bio-Chemist

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.

Be healthy with....
AAROGYAM Pathology Lab
Arihant complex 3rd floor katraj pune 411043
www.aarogyamlab.com Aarogyamlab21@gmail.com +91 7796181725

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : **MR VINEET DHAWAN** | | | **AAROGYAM LAB** | |
| Age/Gender | : 48 Year(s) / Male | Sample Drawn Date | : 2021-05-28 10:06 | PUNE, Maharashtra | |
| Sample Type | : WB EDTA | Sample Regd Date | : 2021-05-28 14:45 | **MEDID : 7852588** | |
| Sample ID | : 21969863 | Sample Auth Date | : 2021-05-28 17:06 | | |
| Ref. Doctor | : | | | | |

## HEMATOLOGY

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES |
|---|---|---|---|
| **HEMOGRAM** | | | |
| Hemoglobin (Hb)* *(Method: Photometry)* | 14.8 | g/dL | 13.0 - 18.0 |
| Erythrocyte Count (RBC Count) *(Method: Electronic Impedance)* | 5.22 | mil/µL | 4.5 - 5.5 |
| Packed Cell Volume(Hematocrit) *(Method: Calculated)* | 43.7 | % | 40 - 54 |
| Platelet Count *(Method: Electronic Impedance)* | 2.36 | lakh/Cumm | 1.50 - 4.50 |
| **Red Cell Indices** *(Method: Calculated/Automated 5 Part Cell Counter)* | | | |
| MCV | 83.6 | fl | 83 - 101 |
| MCH | 28.4 | pg | 27 - 32 |
| MCHC | 33.9 | g/dL | 31.5 - 34.5 |
| RDW - CV | **15.6** | % | 11.5 - 14.5 |
| **Total Count and Differential Count** *(Method: Impdedance and light scattering/Microscopy/Automated 5 Part Cell Counter)* | | | |
| Total Leucocyte Count(WBC) | 6060 | cells/Cumm | 4000 - 11000 |
| Neutrophils | 50 | % | 40 - 75 |
| Lymphocytes | 40 | % | 20 - 40 |
| Eosinophils | **07** | % | 0 - 6 |
| Monocytes | 03 | % | 2 - 10 |
| Basophils | 00 | % | 0 - 1 |
| MICROSCOPIC BLOOD PICTURE | | | |
| RBC MORPHOLOGY | Normocytic Normochromic Cells | | |
| WBC Morphology | Mild Eosinophilia | | |
| Platelet Morphology | Adequate | | |
| Hemoparasites | Not found | | |
| Impression | Mild Eosinophilia | | |
| Advise | Correlate Clinically | | |
| Erythrocyte Sedimentation Rate (ESR)* *(Method: Westergren's method)* | 03 | mm/Hour | 10 |

DR. SUNETHRI PADMA
PATHOLOGIST

DR. DEEPTHI
PATHOLOGIST

*This is an electronically authenticated report. Report Printed Date : 30/05/2021 10:58:14*

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient.
Indicates NABL MC-2872 Accredited parameter when processed in HQ ,Hyderabad.