



Postgraduate Institute of Medical Education & Research
Chandigarh

Department of Biochemistry

Laboratory : OPD Clinical Biochemistry Lab

Sample : Blood

CR No : 202104186135

Patient Name : Yachika Nath

Age/Sex : 31 Yr/F

Dept-Unit : Internal Medicine-Unit 3

Received Date : 29/12/2021

Ward/OPD : OPD

Clinician :

Lab Sample No. : 18600

Diagnosis :

| Investigation | Result | Unit | Standard Ranges |
|------------------------|--------------|--------|-----------------|
| ALP | 51 | U/L | 42 - 128 |
| Albumin | 4.38 | g/dL | 3.4 - 4.8 |
| Bilirubin (conjugated) | 0.13 | mg/dL | 0 - 0.3 |
| ALT | 18.0 | U/L | 2 - 41 |
| Protein total | 7.03 | g/dL | 6.4 - 8.3 |
| AST | 25.9 | U/L | 2 - 40 |
| Bilirubin (total) | 0.21 | mg/dL | 0.2 - 1.2 |
| Sodium | 136 | mmol/L | 135 - 145 |
| Chloride | 107 | mmol/L | 95 - 105 |
| Potassium | 4.60 | mmol/L | 3.5 - 5 |
| Calcium | 9.23 | mg/dl | 8.6 - 10.2 |
| Cholesterol | 116.1 | mg/dL | 150 - 200 |
| LDL | 62.6 | mg/dL | - - <130 |
| HDL-Chol | 49.2 | mg/dL | 35 - 55 |
| TG | 85.4 | mg/dL | 50 - 200 |
| Phosphorus | 4.13 | mg/dL | 2.7 - 4.5 |
| Urea | 20.2 | mg/dL | 10 - 50 |
| Creatinine | 0.57 | mg/dL | 0.5 - 1.2 |
| Glucose Random | 79.30 | mg/dL | 80 - 140 |