Pt. Name : Mrs. D. Sirisha Date : 29/12/2020

Age/Sex : 26 Yrs/ Female Bill No : 12/20/0280

Ref by : Dr. G. Kusuma Gayathri M.D., Hospital : Image poly clinic

***Report***

Source of specimen : Blood

Sample collection date : 29/12/2020

Reporting date : 29/12/2020

*Investigation Value Reference range*

Hemoglobin : 11.5 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 4.43 10^6/Cumm [ 3.5 - 5.5 10^6/Cumm ]

Hematocrit (PCV) : 28.7 % [ 35.0 - 55.0 % ]

MCV : 64.7 fl [ 75.0 - 93.0 fl ]

MCH : 26.0 pg [ 25.0 - 35.0 pg ]

MCHC : 40.1 gm/dl [ 31.0 - 38.0 gm/dl ]

RDW - CV : 15.0 % [ 11.0 - 16.0 % ]

Total WBC Count : 9,850 Cells/Cumm [ 4.0 - 10.03 Cells/Cumm ]

Differential Count

Neutrophils : 51 % [ 40 - 75 % ] Lymphocytes : 37 % [ 20 - 48 % ] Eosinophils : 08 % [ 01 - 06 % ] Monocytes : 04 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 404 10^3/Cumm [ 140 - 440 10^3/Cumm ]

Plateletcrit : 0.331 % [ 0.01 - 4.99 % ]

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. D. Sirisha Date : 29/12/2020

Age/Sex : 26 Yrs/ Female Bill No : 12/20/0280

Ref by : Dr. G. Kusuma Gayathri M.D., Hospital : Image poly clinic

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 29/12/2020

Reporting date : 29/12/2020

*Investigation Value Reference range*

**RANDOM BLOOD SUGAR** : 120 mg / dl [ 80 - 150 mg/dl ]

(Plasma/GOD-POD method)

**LIPID PROFILE**

**TOTAL Cholesterol**  *: 172 mg / dl* [ 130 - 200 mg/dl ]

*(Serum/CHOD-POD method)*

**TRIGLYCERIDES**  *: 169**mg / dl* [ 40 - 160 mg/dl ]

*(Serum/GPO-PAP method)*

**HDL CHOLESTEROL**  *: 42 mg / dl* [ > 40 mg/dl ]

*(Serum/Derived)*

**LDL CHOLESTEROL** : 97 *mg / dl*  [ 60 to 130 *mg/dl* ]

(Serum/*Derived*)

**VLDL CHOLESTEROL** : 33 *mg / dl*  [ < 30 mg/dl ]

(Serum/*Derived*)

**HDL/LDL Ratio :** 0.43

Authorized Signatory.

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Pt. Name : Mrs. D. Sirisha Date : 29/12/2020

Age/Sex : 26 Yrs/ Female Bill No : 12/20/0280

Ref by : Dr. G. Kusuma Gayathri M.D., Hospital : Image poly clinic

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 29/12/2020

Reporting date : 29/12/2020

*Investigation Value Reference range*

**LIVER FUNCTION TEST**

**TOTAL BILIRUBIN** : *0.7 mg / dl* [ 02 - 1.2 mg/dl ]

*(Serum/DCA with ATCS method)*

**DIRECT BILIRUBIN** : *0.2*  *mg / dl* [ 0.0 - 0.3 mg/dl ]

*(Serum/Diazosulphanilic acid method)*

**INDIRECT BILIRUBIN** : *0.5*  *mg / dl*

**SGOT (ASPERTATE TRANCEAMINASE)** : 19 U/L [ UP to 35 U/L ]

(Serum/IFCC Kinetic method)

**SGPT (ALANINE TRANCEAMINASE)** : 27 U/L [ UP to 40 U/L ]

(Serum/IFCC Kinetic method)

**ALKALINE PHOSPHATASE**  : 162 U/L [ 25 - 140 U/L ]

(Serum/IFCC Kinetic UV method)

**TOTAL PROTEIN** : 7.1 gm/dl [ 6.6 - 8.3 gm/dl ]

(Serum/Biuret method)

**SERUM ALBUMIN** : 3.9 gm/dl [ 3.5 - 5.2 gm/dl ]

(Serum/BCG-albumin method)

**GLOBULIN** : 3.2 gm/dl [ 2.3 - 3.5 gm/dl ]

(Serum/Derived)

**A/G RATIO**  : 1.2

Authorized Signatory.

\* Correlate clinically. Srinivasa Reddy. V If there is a need kindly discuss. M.Sc.,