Pt. Name : Mr. T. Balaji Srinivas Date : 21/01/2020

Age/Sex : 58 Yrs/ Male Bill No : 12/19/0166

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

***Hematology Report***

Source of specimen : Blood

Sample collection date : 21/01/2020

Reporting date : 21/01/2020

*Investigation Value Reference range*

Haemoglobin : 13.4 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 5.41 10^6/Cumm [ 3.5 - 5.5 10^6/Cumm ]

Hematocrit (PCV) : 47.9 % [ 35.0 - 55.0 % ]

MCV : 88.6 fl [ 75.0 - 93.0 fl ]

MCH : 24.8 pg [ 25.0 - 35.0 pg ]

MCHC : 28.0 gm/dl [ 31.0 - 38.0 gm/dl ]

RDW - CV : 14.6 % [ 11.0 - 16.0 % ]

Total WBC Count : 7,210 Cells/Cumm [ 4.0 - 10.03 Cells/Cumm ]

Differential Count

Neutrophils : 59 % [ 40 - 75 % ] Lymphocytes : 32 % [ 20 - 48 % ] Eosinophils : 05 % [ 01 - 06 % ] Monocytes : 04 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 273 10^3/Cumm [ 140 - 440 10^3/Cumm ]

Plateletcrit : 0.311 % [ 0.01 - 4.99 % ]

**Erythrocytic sedimentation rate** (ESR): 60 mm/ 1 Hour [ 05 - 15 mm/1Hour ]

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mr. T. Balaji Srinivas Date : 21/01/2020

Age/Sex : 58 Yrs/ Male Bill No : 12/19/0166

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

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 21/01/2020

Reporting date : 21/01/2020

*Investigation Value Reference range*

**FASTING BLOOD SUGAR** : 102 mg / dl [ 80 - 150 mg/dl ]

(Plasma/GOD-POD method)

**SERUM CREATININE** : *1.2*  *mg/dl* [ 0.2 – 1.2 mg / dl ]

*(Serum/Alk. Picrate method)*

**LIPID PROFILE**

**TOTAL Cholesterol**  *: 176 mg / dl* [ 130 - 200 mg/dl ]

*(Serum/CHOD-POD meth*

**TRIGLYCERIDES**  *: 158**mg / dl* [ 40 - 160 mg/dl ]

*(Serum/GPO-PAP method)*

**HDL CHOLESTEROL**  *: 43 mg / dl* [ > 40 mg/dlL ]

*(Serum/Derived)*

**LDL CHOLESTEROL**  : 102 *mg / dl*  [ 60 to 130 *mg/dl* ]

(Serum/*Derived*)

**VLDL CHOLESTEROL** : 31 *mg / dl*  [ < 30 mg/dlL ]

(Serum/*Derived*)

**HDL/LDL Ratio :** 0.42

Authorized Signatory.

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M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mr. T. Balaji Srinivas Date : 21/01/2020

Age/Sex : 58 Yrs/ Male Bill No : 12/19/0166

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

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 21/01/2020

Reporting date : 21/01/2020

**LIVER FUNCTION TEST**

*Investigation Value Reference range*

**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)** : 18 U/L [ UP to 35 U/L ]

(Serum/IFCC Kinetic method)

**SGPT (ALANINE TRANCEAMINASE)** : 21 U/L [ UP to 40 U/L ]

(Serum/IFCC Kinetic method)

**ALKALINE PHOSPHATASE**  : 94 U/L [ 25 - 147 U/L ]

(Serum/IFCC Kinetic UV method)

**TOTAL PROTEIN** : 6.7 gm/dl [ 6.6 - 8.3 gm/dl ]

(Serum/Biuret method)

**SERUM ALBUMIN** : 4.0 gm/dl [ 3.5 - 5.2 gm/dl ]

(Serum/BCG-albumin method)

**GLOBULIN** : 2.7 gm/dl [ 2.3 - 3.5 gm/dl ]

(Serum/Derived)

**A/G RATIO**  : 1.48

Authorized Signatory.

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