Pt. Name : Mr. Suraj Date : 18/02/2020

Age/Sex : 20 Yrs/ Male Bill No : 02/20/0183

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

***Hematology Report***

Source of specimen : Blood

Sample collection date : 18/02/2020

Reporting date : 18/02/2020

*Investigation Value Reference range*

Haemoglobin : 14.3 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 4.65 10^6/Cumm [ 3.5 - 5.5 10^6/Cumm ]

Hematocrit (PCV) : 42.2 % [ 35.0 - 55.0 % ]

MCV : 90.8 fl [ 75.0 - 93.0 fl ]

MCH : 34.8 pg [ 25.0 - 35.0 pg ]

MCHC : 33.9 gm/dl [ 31.0 - 38.0 gm/dl ]

RDW - CV : 14.8 % [ 11.0 - 16.0 % ]

Total WBC Count : 9,350 Cells/Cumm [ 4.0 - 10.03 Cells/Cumm ]

Differential Count

Neutrophils : 42 % [ 40 - 75 % ] Lymphocytes : 46 % [ 20 - 48 % ] Eosinophils : 04 % [ 01 - 06 % ] Monocytes : 08 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 378 10^3/Cumm [ 140 - 440 10^3/Cumm ]

Plateletcrit : 0.359 % [ 0.01 - 4.99 % ]

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mr. Suraj Date : 18/02/2020

Age/Sex : 20 Yrs/ Male Bill No : 02/20/0183

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

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 18/02/2020

Reporting date : 18/02/2020

*Investigation Value Reference range*

**RANDOM BLOOD SUGAR** : 93 mg / dl [ 80 - 150 mg/dl ]

(Plasma/GOD-POD method)

**LIPID PROFILE**

**TOTAL Cholesterol**  *: 184 mg / dl* [ 130 - 200 mg/dl ]

*(Serum/CHOD-POD method)*

**TRIGLYCERIDES**  *: 168**mg / dl* [ 40 - 160 mg/dl ]

*(Serum/GPO-PAP method)*

**HDL CHOLESTEROL**  *: 39 mg / dl* [ > 40 mg/dlL ]

*(Serum/Derived)*

**LDL CHOLESTEROL**  : 112 *mg / dl*  [ 60 to 130 *mg/dl* ]

(Serum/*Derived*)

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

(Serum/*Derived*)

**HDL/LDL Ratio :** 0.34

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.