Pt. Name : Mrs. Samimunnisa Date : 30/10/2020

Age/Sex : 65 Yrs / Female Bill No : 10/20/0317

Ref by : Dr. A.S. Musthafa M.D., Hospital : Image poly clinic.

***Hematology Report***

Source of specimen : Blood

Sample collection date : 30/10/2020

Reporting date : 30/10/2020

*Investigation Value Reference range*

Haemoglobin : 9.3 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 3.69 10^6/Cumm [ 3.5 - 5.5 10^6/Cumm ]

Hematocrit (PCV) : 24.2 % [ 35.0 - 55.0 % ]

MCV : 65.7 fl [ 75.0 - 93.0 fl ]

MCH : 25.2 pg [ 25.0 - 35.0 pg ]

MCHC : 38.4 gm/dl [ 31.0 - 38.0 gm/dl ]

RDW - CV : 15.5 % [ 11.0 - 16.0 % ]

Total WBC Count : 7,380 Cells/Cumm [ 4.0 - 10.03 Cells/Cumm ]

Differential Count

Neutrophils : 53 % [ 40 - 75 % ] Lymphocytes : 34 % [ 20 - 48 % ] Eosinophils : 08 % [ 01 - 06 % ] Monocytes : 05 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 251 10^3/Cumm [ 140 - 440 10^3/Cumm ]

Plateletcrit : 0.264 % [ 0.01 - 4.99 % ]

**Erythrocytic sedimentation rate** (ESR): 42 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 : Mrs. Samimunnisa Date : 30/10/2020

Age/Sex : 65 Yrs / Female Bill No : 10/20/0317

Ref by : Dr. A.S. Musthafa M.D., Hospital : Image poly clinic.

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 30/10/2020

Reporting date : 30/10/2020

*Investigation Value Reference range*

**RANDOM BLOOD SUGAR** : 128 mg / dl [ 80 - 150 mg/dl ]

(Plasma/GOD-POD method)

**BLOOD UREA** :  *37* mg / dl [ 10 – 50 mg / dl ]

*(Plasma/UV-GLDH Urease)*

**SERUM CREATININE** :1.3 mg/dl [ 0.2 – 1.2 mg / dl ]

*(Serum/Alk. Picrate method)*

**SGOT (ASPERTATE TRANCEAMINASE)** : 21 U/L [ UP to 35 U/L ]

(Serum/IFCC Kinetic method)

**SGPT (ALANINE TRANCEAMINASE)** : 19 U/L [ UP to 40 U/L ]

(Serum/IFCC Kinetic method)

Authorized Signatory.

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If there is a need kindly discuss.

Pt. Name : Mrs. Samimunnisa Date : 30/10/2020

Age/Sex : 65 Yrs / Female Bill No : 10/20/0317

Ref by : Dr. A.S. Musthafa M.D., Hospital : Image poly clinic.

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 30/10/2020

Reporting date : 30/10/2020

*Investigation Value Reference range*

**C- REACTIVE PROTEIN** : 3.1 mg / l [ Up to 6.0 mg/l ]

(Serum/Immuno turbidometry method)

**LIPID PROFILE**

**TOTAL Cholesterol** : 182 mg / dl[ 130 - 200 mg/dl ]

*(Serum/CHOD-POD method)*

**TRIGLYCERIDES** : 179mg / dl[ 40 - 160 mg/dl ]

*(Serum/GPO-PAP method)*

**HDL CHOLESTEROL** : 45 mg / dl[ > 40 mg/dl ]

*(Serum/Derived)*

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

(Serum/*Derived*)

**VLDL CHOLESTEROL** : 35 *mg / dl*  [ < 30 mg/dl ]

(Serum/*Derived*)

**HDL/LDL Ratio :** 0.44

Authorized Signatory.

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If there is a need kindly discuss.