Pt. Name : Mrs. Shamimunnisa Date : 27/02/2020

Age/Sex : 65 Yrs/ Female Bill No : 02/20/0272

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

***Hematology Report***

Source of specimen : Blood

Sample collection date : 27/02/2020

Reporting date : 27/02/2020

*Investigation Value Reference range*

Haemoglobin : 9.8 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 3.44 10^6/Cumm [ 3.5 - 5.5 10^6/Cumm ]

Hematocrit (PCV) : 30.3 % [ 35.0 - 55.0 % ]

MCV : 88.2 fl [ 75.0 - 93.0 fl ]

MCH : 28.5 pg [ 25.0 - 35.0 pg ]

MCHC : 32.3 gm/dl [ 31.0 - 38.0 gm/dl ]

RDW - CV : 15.7 % [ 11.0 - 16.0 % ]

Total WBC Count : 7,930 Cells/Cumm [ 4.0 - 10.03 Cells/Cumm ]

Differential Count

Neutrophils : 50 % [ 40 - 75 % ] Lymphocytes : 36 % [ 20 - 48 % ] Eosinophils : 08 % [ 01 - 06 % ] Monocytes : 06 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 228 10^3/Cumm [ 140 - 440 10^3/Cumm ]

Plateletcrit : 0.258 % [ 0.01 - 4.99 % ]

**Erythrocytic sedimentation rate** (ESR): 28 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. Shamimunnisa Date : 27/02/2020

Age/Sex : 65 Yrs/ Female Bill No : 02/20/0272

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

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 27/02/2020

Reporting date : 27/02/2020

*Investigation Value Reference range*

**FASTING BLOOD SUGAR** : 83 mg / dl [ 70 - 110 mg/dl ]

(Plasma/GOD-POD method)

**POST PRANDIAL BLOOD SUGAR** : 126 mg / dl [ 80 - 150 mg/dl ]

(Plasma/GOD-POD method)

**SERUM CREATININE** : *0.9*  *mg/dl* [ 0.2 – 1.2 mg / dl ]

*(Serum/Alk. Picrate method)*

**LIPID PROFILE**

**TOTAL Cholesterol**  *: 124 mg / dl* [ 130 - 200 mg/dl ]

*(Serum/CHOD-POD method)*

**TRIGLYCERIDES**  *: 85**mg / dl* [ 40 - 160 mg/dl ]

*(Serum/GPO-PAP method)*

**HDL CHOLESTEROL**  *: 38 mg / dl* [ > 40 mg/dlL ]

*(Serum/Derived)*

**LDL CHOLESTEROL**  : 69 *mg / dl*  [ 60 to 130 *mg/dl* ]

(Serum/*Derived*)

**VLDL CHOLESTEROL** : 17 *mg / dl*  [ < 30 mg/dlL ]

(Serum/*Derived*)

**HDL/LDL Ratio :** 0.55

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. Shamimunnisa Date : 27/02/2020

Age/Sex : 65 Yrs/ Female Bill No : 02/20/0272

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

***Complete Urine Analysis***

Source of specimen : Urine

Sample collection date : 27/02/2020

Reporting date : 27/02/2020

COLOUR : PALE YELLOW

APPEARENCE : MILD TURBID

PH : 6.5 ( ACIDIC )

SPECIFIC GRAVITY : 1.005

ALBUMIN : TRACES

SUGAR : NIL

KETONE BODIES : NEGATIVE

BILIRUBIN : NEGATIVE

UROBILINOGEN : NEGATIVE

BLOOD : NEGATIVE

**Microscopic Examination**

EPITHILIAL CELLS : 4 – 6 / HPF

PUS CELLS : 3 – 4 / HPF

RED BLOOD CELLS : NIL

CASTS : NIL

CRYSTALS : NIL

OTHERS : Amorphos phosphates present.

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.