Pt. Name : Mrs. Venkamma Date : 03/10/2020

Age/Sex : 40 Yrs / Female Bill No : 10/20/0036

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

***Hematology Report***

Source of specimen : Blood

Sample collection date : 03/10/2020

Reporting date : 03/10/2020

*Investigation Value Reference range*

Hemoglobin : 11.8 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 5.37 10^6/Cu mm [ 3.5 - 5.5 10^6/Cu mm ]

Hematocrit (PCV) : 30.6 % [ 35.0 - 55.0 % ]

MCV : 57.0 fl [ 75.0 - 93.0 fl ]

MCH : 22.0 pg [ 25.0 - 35.0 pg ]

MCHC : 38.6 gm/dl [ 31.0 - 38.0 gm/dl ]

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

Total WBC Count : 9,310 Cells/Cu mm [ 4.0 - 10.03 Cells/Cu mm ]

Differential Count

Neutrophils : 60 % [ 40 - 75 % ] Lymphocytes : 33 % [ 20 - 48 % ] Eosinophils : 05 % [ 01 - 06 % ] Monocytes : 02 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 259 10^3/Cu mm [ 140 - 440 10^3/Cu mm ]

Plateletcrit : 0.205 % [ 0.01 - 4.99 % ]

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. Venkamma Date : 03/10/2020

Age/Sex : 40 Yrs / Female Bill No : 10/20/0036

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

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 03/10/2020

Reporting date : 03/10/2020

*Investigation Value Reference range*

**RANDOM BLOOD SUGAR** : 258 mg / dl [ 80 - 150 mg/dl ]

(Plasma/GOD-POD method)

**SERUM CREATININE** :1.1 mg/dl [ 0.2 – 1.2 mg / dl ]

*(Serum/Alk. Picrate method)*

**LIPID PROFILE**

**TOTAL Cholesterol**  *: 180 mg / dl* [ 130 - 200 mg/dl ]

*(Serum/CHOD-POD method)*

**TRIGLYCERIDES**  *: 176**mg / dl* [ 40 - 160 mg/dl ]

*(Serum/GPO-PAP method)*

**HDL CHOLESTEROL**  *: 43 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 :** 0.42

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. Venkamma Date : 03/10/2020

Age/Sex : 40 Yrs / Female Bill No : 10/20/0036

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

***Complete Urine Analysis***

Source of specimen : Urine

Sample collection date : 03/10/2020

Reporting date : 03/10/2020

COLOUR : PALE YELLOW

APPEARENCE : CLEAR

PH : 6.0 ( ACIDIC )

SPECIFIC GRAVITY : 1.015

ALBUMIN : NIL

SUGAR : +++ ( 3+ )

KETONE BODIES : NEGATIVE

BILIRUBIN : NEGATIVE

UROBILINOGEN : NEGATIVE

BLOOD : NEGATIVE

**Microscopic Examination**

EPITHILIAL CELLS : 3 – 4 / HPF

PUS CELLS : 4 – 6 / HPF

RED BLOOD CELLS : Occasional / HPF

CASTS : NIL

CRYSTALS : NIL

Authorized Signatory.

\* Correlate clinically. Srinivasa Reddy. V

If there is a need kindly discuss. M.Sc.,