Pt. Name : Mrs. K. Ratna Kumari Date : 03/03/2020

Age/Sex : 47 Yrs / Female Bill No : 03/20/0031

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

***Hematology Report***

Source of specimen : Blood

Sample collection date : 03/03/2020

Reporting date : 03/03/2020

*Investigation Value Reference range*

Haemoglobin : 11.2 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 4.24 10^6/Cumm [ 3.5 - 5.5 10^6/Cumm ]

Hematocrit (PCV) : 35.1 % [ 35.0 - 55.0 % ]

MCV : 82.9 fl [ 75.0 - 93.0 fl ]

MCH : 26.4 pg [ 25.0 - 35.0 pg ]

MCHC : 31.9 gm/dl [ 31.0 - 38.0 gm/dl ]

RDW - CV : 14.0 % [ 11.0 - 16.0 % ]

Total WBC Count : 10,870 Cells/Cumm [ 4.0 - 10.03 Cells/Cumm ]

Differential Count

Neutrophils : 63 % [ 40 - 75 % ] Lymphocytes : 27 % [ 20 - 48 % ] Eosinophils : 08 % [ 01 - 06 % ] Monocytes : 02 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 343 10^3/Cumm [ 140 - 440 10^3/Cumm ]

Plateletcrit : 0.316 % [ 0.01 - 4.99 % ]

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. K. Ratna Kumari Date : 03/03/2020

Age/Sex : 47 Yrs / Female Bill No : 03/20/0031

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

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 02/03/2020

Reporting date : 02/03/2020

*Investigation Value Reference range*

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

(Plasma/GOD-POD method)

**SERUM CREATININE** :0.8 mg/dl [ 0.2 – 1.2 mg / dl ]

*(Serum/Alk. Picrate method)*

**LIPID PROFILE**

**TOTAL Cholesterol**  *: 148 mg / dl* [ 130 - 200 mg/dl ]

*(Serum/CHOD-POD method)*

**TRIGLYCERIDES**  *: 121**mg / dl* [ 40 - 160 mg/dl ]

*(Serum/GPO-PAP method)*

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

*(Serum/Derived)*

**LDL CHOLESTEROL** : 85 *mg / dl*  [ 60 to 130 *mg/dl* ]

(Serum/*Derived*)

**VLDL CHOLESTEROL** : 24 *mg / dl*  [ < 30 mg/dlL ]

(Serum/*Derived*)

**HDL/LDL Ratio :** 0.45

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. K. Ratna Kumari Date : 03/03/2020

Age/Sex : 47 Yrs / Female Bill No : 03/20/0031

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

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 03/03/2020

Reporting date : 03/03/2020

*Investigation Value Reference range*

**LIVER FUNCTION TEST**

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

(Serum/IFCC Kinetic method)

**SGPT (ALANINE TRANCEAMINASE)** : 38 U/L [ UP to 40 U/L ]

(Serum/IFCC Kinetic method)

**ALKALINE PHOSPHATASE**  : 113 U/L [ 25 - 147 U/L ]

(Serum/IFCC Kinetic UV method)

**TOTAL PROTEIN** : 6.5 gm/dl [ 6.6 - 8.3 gm/dl ]

(Serum/Biuret method)

**SERUM ALBUMIN** : 3.7 gm/dl [ 3.5 - 5.2 gm/dl ]

(Serum/BCG-albumin method)

**GLOBULIN** : 2.8 gm/dl [ 2.3 - 3.5 gm/dl ]

(Serum/Derived)

**A/G RATIO**  : 1.32

Authorized Signatory.

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If there is a need kindly discuss.