Pt. Name : Mrs. Neelophar Date : 22/01/2020

Age/Sex : 35 Yrs/ Female Bill No : 01/01/0189

Ref by : Dr. K. Shilpa Sindhura M.S, OBG., Hospital :

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 22/01/2020

Reporting date : 22/01/2020

*Investigation Value Reference range*

**FASTING BLOOD SUGAR** : 82 mg / dl [ 70 - 110 mg/dl ]

(Plasma/GOD-POD method)

**BLOOD UREA** :  *21* mg / dl [ 10 – 50 mg / dl ]

*(Plasma/UV-GLDH Urease)*

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

*(Serum/Diazosulphanilic acid method)*

**SERUM CALCIUM** : 8.0 mg/dl [ 8.7– 11.0 mg / dl ]

(Serum/OCPC method)

**Serum Electrolytes**

**SODIUM** : 136 mmol/L [ 135 - 155 mmol/L ]

(Serum/Ion selective Electrode method)

**POTASSIUM** : 4.0 mmol/L [ 3.5 - 5.5 mmol/L ]

(Serum/Ion selective Electrode method)

**CHLORIDES** : 98 mmol/L [ 97 - 107 mmol/L ]

(Serum/Ion selective Electrode method)

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. Neelophar Date : 22/01/2020

Age/Sex : 35 Yrs/ Female Bill No : 01/01/0189

Ref by : Dr. K. Shilpa Sindhura M.S, OBG., Hospital :

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 05/01/2020

Reporting date : 05/01/2020

*Investigation Value Reference range*

**LIPID PROFILE**

**TOTAL Cholesterol**  *: 197 mg / dl* [ 130 - 200 mg/dl ]

*(Serum/CHOD-POD meth*

**TRIGLYCERIDES**  *: 152**mg / dl* [ 40 - 160 mg/dl ]

*(Serum/GPO-PAP method)*

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

*(Serum/Derived)*

**LDL CHOLESTEROL**  : 122 *mg / dl*  [ 60 to 130 *mg/dl* ]

(Serum/*Derived*)

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

(Serum/*Derived*)

**HDL/LDL Ratio :** 0.36

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. Neelophar Date : 22/01/2020

Age/Sex : 35 Yrs/ Female Bill No : 01/01/0189

Ref by : Dr. K. Shilpa Sindhura M.S, OBG., Hospital :

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 22/01/2020

Reporting date : 22/01/2020

**LIVER FUNCTION TEST**

*Investigation Value Reference range*

**TOTAL BILIRUBIN** : *0.8 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** : *0.6*  *mg / dl*

**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)

**ALKALINE PHOSPHATASE**  : 105 U/L [ 25 - 147 U/L ]

(Serum/IFCC Kinetic UV method)

**TOTAL PROTEIN** : 7.2 gm/dl [ 6.6 - 8.3 gm/dl ]

(Serum/Biuret method)

**SERUM ALBUMIN** : 3.9 gm/dl [ 3.5 - 5.2 gm/dl ]

(Serum/BCG-albumin method)

**GLOBULIN** : 3.3 gm/dl [ 2.3 - 3.5 gm/dl ]

(Serum/Derived)

**A/G RATIO**  : 1.1

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Mrs. Neelophar Date : 22/01/2020

Age/Sex : 35 Yrs/ Female Bill No : 01/01/0189

Ref by : Dr. K. Shilpa Sindhura M.S, OBG., Hospital :

***Complete Urine Analysis***

Source of specimen : Urine

Sample collection date : 22/01/2020

Reporting date : 22/01/2020

COLOUR : AMBER

APPEARENCE : CLEAR

PH : 6.0 ( ACIDIC )

SPECIFIC GRAVITY : 1.010

ALBUMIN : NIL

SUGAR : NIL

KETONE BODIES : NEGATIVE

BILIRUBIN : NEGATIVE

UROBILINOGEN : NEGATIVE

BLOOD : NEGATIVE

**Microscopic Examination**

EPITHILIAL CELLS : 2 – 3 / HPF

PUS CELLS : 1 – 2 / HPF

RED BLOOD CELLS : NIL

CASTS : NIL

CRYSTALS : NIL

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.