Pt. Name : Miss. Rasjna Date : 04/03/2020

Age/Sex : 18 Yrs / Female Bill No : 02/20/0039

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

***Hematology Report***

Source of specimen : Blood

Sample collection date : 04/03/2020

Reporting date : 04/03/2020

*Investigation Value Reference range*

Haemoglobin : 11.3 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 4.17 10^6/Cumm [ 3.5 - 5.5 10^6/Cumm ]

Hematocrit (PCV) : 34.2 % [ 35.0 - 55.0 % ]

MCV : 81.9 fl [ 75.0 - 93.0 fl ]

MCH : 27.1 pg [ 25.0 - 35.0 pg ]

MCHC : 33.0 gm/dl [ 31.0 - 38.0 gm/dl ]

RDW - CV : 14.6 % [ 11.0 - 16.0 % ]

Total WBC Count : 12,770 Cells/Cumm [ 4.0 - 10.03 Cells/Cumm ]

Differential Count

Neutrophils : 74 % [ 40 - 75 % ] Lymphocytes : 21 % [ 20 - 48 % ] Eosinophils : 04 % [ 01 - 06 % ] Monocytes : 01 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 274 10^3/Cumm [ 140 - 440 10^3/Cumm ]

Plateletcrit : 0.277 % [ 0.01 - 4.99 % ]

***Malarial Parasite Report***

*Malarial Parasite Rapid test :* ***NEGATIVE***

*Method : Rapid Antigen detection card.*

***WIDAL REPORT***

S.Typhi “O” : 1:80 dil Positive

S.Typhi “H” : 1:20 dil Negative

S. Paratyphi “AH” : 1:20 dil Negative

S. Paratyphi “BH” : 1:20 dil Negative

***Result*** : **Positive**

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.

Pt. Name : Miss. Rasjna Date : 04/03/2020

Age/Sex : 18 Yrs / Female Bill No : 02/20/0039

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

***Bio-Chemistry Report***

Source of specimen : Blood

Sample collection date : 04/03/2020

Reporting date : 04/03/2020

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

(Serum/IFCC Kinetic method)

**SGPT (ALANINE TRANCEAMINASE)** : 32 U/L [ UP to 40 U/L ]

(Serum/IFCC Kinetic method)

**ALKALINE PHOSPHATASE**  : 102 U/L [ 25 - 140 U/L ]

(Serum/IFCC Kinetic UV method)

**TOTAL PROTEIN** : 6.9 gm/dl [ 6.6 - 8.3 gm/dl ]

(Serum/Biuret method)

**SERUM ALBUMIN** : 3.8 gm/dl [ 3.5 - 5.2 gm/dl ]

(Serum/BCG-albumin method)

**GLOBULIN** : 3.1 gm/dl [ 2.3 - 3.5 gm/dl ]

(Serum/Derived)

**A/G RATIO**  : 1.22

Authorized Signatory.

Srinivasa Reddy. V

M.Sc.,

\* Correlate clinically.

If there is a need kindly discuss.