Pt. Name : Mr. Prasanth Raju Date : 27/01/2020

Age/Sex : 15 Yrs/ Male Bill No : 01/20/0244

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

***Hematology Report***

Source of specimen : Blood

Sample collection date : 27/01/2020

Reporting date : 27/01/2020

*Investigation Value Reference range*

Haemoglobin : 13.4 gm/dl [ Male 13.0 - 18.0 gm/dl ]

[ Female 12.0 - 15 gm/dl ]

RBC Count : 5.12 10^6/Cumm [ 3.5 - 5.5 10^6/Cumm ]

Hematocrit (PCV) : 43.1 % [ 35.0 - 55.0 % ]

MCV : 84.2 fl [ 75.0 - 93.0 fl ]

MCH : 26.2 pg [ 25.0 - 35.0 pg ]

MCHC : 31.1 gm/dl [ 31.0 - 38.0 gm/dl ]

RDW - CV : 14.4 % [ 11.0 - 16.0 % ]

Total WBC Count : 3,380 Cells/Cumm [ 4.0 - 10.03 Cells/Cumm ]

Differential Count

Neutrophils : 28 % [ 40 - 75 % ] Lymphocytes : 60 % [ 20 - 48 % ] Eosinophils : 02 % [ 01 - 06 % ] Monocytes : 10 % [ 01 - 10 % ] Basophils : 00 % [ 00 - 01 % ]

Platelet Count : 236 10^3/Cumm [ 140 - 440 10^3/Cumm ]

Plateletcrit : 0.248 % [ 0.01 - 4.99 % ]

***WIDAL REPORT***

S.Typhi “O” : 1:320 dil Positive

S.Typhi “H” : 1:160 dil Positive

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.