



Yashvi M. Patel

Age : 21 Years

Sex : Female

UHID : 556



Sample Collected At:

125, Shiv complex, S G Road, Mumbai

Sample Collected By: Mr Suresh

Ref. By: **Dr. Hiren Shah**



Registered on: 02:31 PM 02 Dec, 2X

Collected on: 03:11 PM 02 Dec, 2X

Reported on: 04:35 PM 02 Dec, 2X

TYPHIDOT

| Investigation | Result | Reference Value | Unit |
|------------------------------------------------|-----------------|----------------------------------------|------|
| Sample Type | Serum (3 ml) | TAT : 2 hrs (Normal: 1 - 3 hrs) | |
| TYPHIDOT / SALMONELLA TYPHI, IgG ICT | Reactive | Positive | |

Interpretation :

| RESULT | REMARKS |
|--------------|---------------------------------------------------------------------------------|
| Reactive | Indicates presence of IgG antibodies against Salmonella typhi and/or paratyphi. |
| Non-Reactive | Indicates absence of IgG antibodies against Salmonella typhi and/or paratyphi. |

Note :

1. Positive results are seen in past/chronic Enteric fever caused by Salmonella typhi and/or paratyphi or immunized individuals.
2. Negative results are seen in absence of Salmonella typhi and/or paratyphi infection. However, it does not rule out the disease.
3. False positive results may be due to cross reactivity with other Salmonella spp., Dengue virus infection & in patients with high levels of heterophile antibodies or Rheumatoid factor.
4. False negative reaction may be due to processing of sample collected early in the course of disease, suboptimal level of antibodies and immunosuppression.
5. The results obtained with this test should only be interpreted in conjunction with other diagnostic procedures and clinical findings.
6. Test conducted on serum.

Uses :

- To diagnose chronic or past infection due to Salmonella typhi and/or paratyphi (Enteric fever).
- To assess response to typhoid vaccination.

Thanks for Reference

****End of Report****

Medical Lab Technician

(DMLT, BMLT)

Dr. Payal Shah

(MD, Pathologist)

Dr. Vimal Shah

(MD, Pathologist)

