



**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

## OVA AND PARASITE TEST

Investigation	Result	Reference Value	Unit
<b>Ova and Parasite</b>			
Light microscopy			
<b>Sample Type</b>	Stool (5 g)	<b>TAT : 4 hrs (Normal: 4 - 8 hrs)</b>	
<b>Cryptosporidium spp</b>	Not Detected	Negative	
<b>OVA, Cryptosporidium spp</b>	Not Detected	Negative	
<b>LARVA, Cryptosporidium spp</b>	Not Detected	Negative	
<b>OTHER, Cryptosporidium spp</b>	Not Detected	Negative	
<b>Cyclospora spp</b>	Not Detected	Negative	
<b>OVA, Cyclospora spp</b>	Not Detected	Negative	
<b>LARVA, Cyclospora spp</b>	Not Detected	Negative	
<b>OTHER, Cyclospora spp</b>	Not Detected	Negative	
<b>Isospora spp</b>	Not Detected	Negative	
<b>Microsporidia spp</b>	Not Detected	Negative	
<b>Strongyloides stercoralis larvae</b>	Not Detected	Negative	

### Note:

This test is a screening test done microscopically to detect commonly occurring opportunistic enteric parasitic infection in immunocompromised host. Routine enteric parasites found in stool are not in the scope of this test.

### Comments:

Parasites such as Cryptosporidium spp., Cyclospora spp., Cystoisospora spp., Microsporidia and Strongyloides stercoralis may cause severe diarrhea among immunocompromised patients. Opportunistic enteric parasitic infections are encountered in 30-60% of HIV seropositive in 90% of patients in developing countries. The outcome of infection by enteric protozoan parasites is dependent on absolute CD4 + cell counts, with lower counts being associated with more severe disease, more atypical disease, and a greater risk of disseminated disease.

Thanks for Reference

\*\*\*\*End of Report\*\*\*\*

**Medical Lab Technician**

(DMLT, BMLT)

**Dr. Payal Shah**

(MD, Pathologist)

**Dr. Vimal Shah**

(MD, Pathologist)

