



**Tata Medical Center, Kolkata:**  
**Virology Services**

- A. CMV viral load: Rs. 4500**
- a. EDTA whole blood samples in purple top BD vacutainer
  - b. TAT: max. 8 days (test done every Thursday)
  - c. Participates in UK NEQAS and uses WHO-NIBSC international standard
- B. Respiratory pathogen PCR services:**
- a. Test methodology: Real time PCR

Section	Investigation	Rate (Rs)
VIROLOGY	INFLUENZA VIRUS A and B PCR	2700
VIROLOGY	PARAINFLUENZA VIRUS AND CORONA VIRUS PCR	2700
VIROLOGY	RHINO VIRUS AND ENTERO VIRUS PCR	2700
VIROLOGY	RSV AND HUMAN METAPNEUMOVIRUS PCR	2700
VIROLOGY	CHLAMYDIA AND MYCOPLASMA PCR	2700
VIROLOGY	ADENO VIRUS AND BOCA VIRUS PCR	2700
VIROLOGY	COMPLETE RESPIRATORY PANEL (12 respiratory pathogen as described above)	12,000

**Samples for respiratory pathogen PCR:**

1. Nose swab and throat swab in Viral transport medium
2. Broncho-alveolar lavage in Viral transport medium
3. Endotracheal aspirate in Viral transport medium

**Turn-Around Time for respiratory pathogen PCR:** samples received within 10 AM would be reported generally by the same day. Max TAT: 2 days

Note: please also provide patient history and contact details of the doctor (mobile and email preferable- for important report communication)

**Contact details:**

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