

# MICROBIOLOGY DIVISION

Students pursuing internship at Respiratory and Teratogenic Viruses Laboratory  
NCDC would undergo hands- on training in one or more of the following topics:

- Real Time qRT-PCR testing and reporting workflow for Respiratory viruses (Influenza, COVID-19, RSV, Adenovirus etc.)
- Conventional RT-PCR assays for the detection of Influenza viruses.
- Serological testing for Teratogenic viruses (Rubella, CMV and HSV) on suspected clinical samples.
- Biosafety practices including BMW Management.
- Good Lab Practices in a diagnostic laboratory including Quality Control.