



Testing by PCR

HRLMP Virology/ Molecular Laboratory offers PCR for the following:

1. *Clostridium difficile* toxin gene detection
2. *Norovirus*
3. **Respiratory Viruses including:**

Influenza A & B (Nucleic acid testing such as PCR is method of testing as per CPHLN)

Parainfluenza 1, 2, & 3

Adenovirus

Respiratory syncytial virus

Human Metapneumovirus

Benefits of PCR Testing done at HRLMP

- Improved sensitivity = No need for repeat testing
- Faster turn-around-time (within 24 hours, available 7 days a week)
- Optimal use of Infection Prevention & Control resources
- Enhanced clinical outcomes while reducing unnecessary consequences of isolation
- Reduction in healthcare costs while maintaining quality of care
- 24-hour availability of microbiologist consultation
- Relative low cost compared to commercial assays

For further information please visit: <http://www.lrc.hrlmp.ca/ContactUs.aspx>

