



A BIOMÉRIEUX COMPANY



***NEW UHB respiratory viral pathogen test**

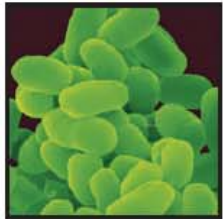
Respiratory pathogen panel

- Replacement for upper respiratory viral culture
- Replacement for Influenza and RSV antigen testing
- Specimen type: **Nasopharyngeal swabs** placed into viral transport media (supplies available in the virology laboratory)
- Turn-around time: 5 h after receipt to central accessioning
- Testing available for **In-patients only**
- Orders: Orderable in HealthBridge (Laboratory --> Virology --> Respiratory virus panel)
- Limitations: This test does not differentiate between rhinovirus and enterovirus



Viruses

- Adenovirus
- Coronavirus HKU1
- Coronavirus NL63
- Coronavirus 229E
- Coronavirus OC43
- Human Metapneumovirus
- Human Rhinovirus/Enterovirus
- Influenza A
- Influenza A/H1
- Influenza A/H1-2009
- Influenza A/H3
- Influenza B
- Parainfluenza 1
- Parainfluenza 2
- Parainfluenza 3
- Parainfluenza 4
- Respiratory Syncytial Virus

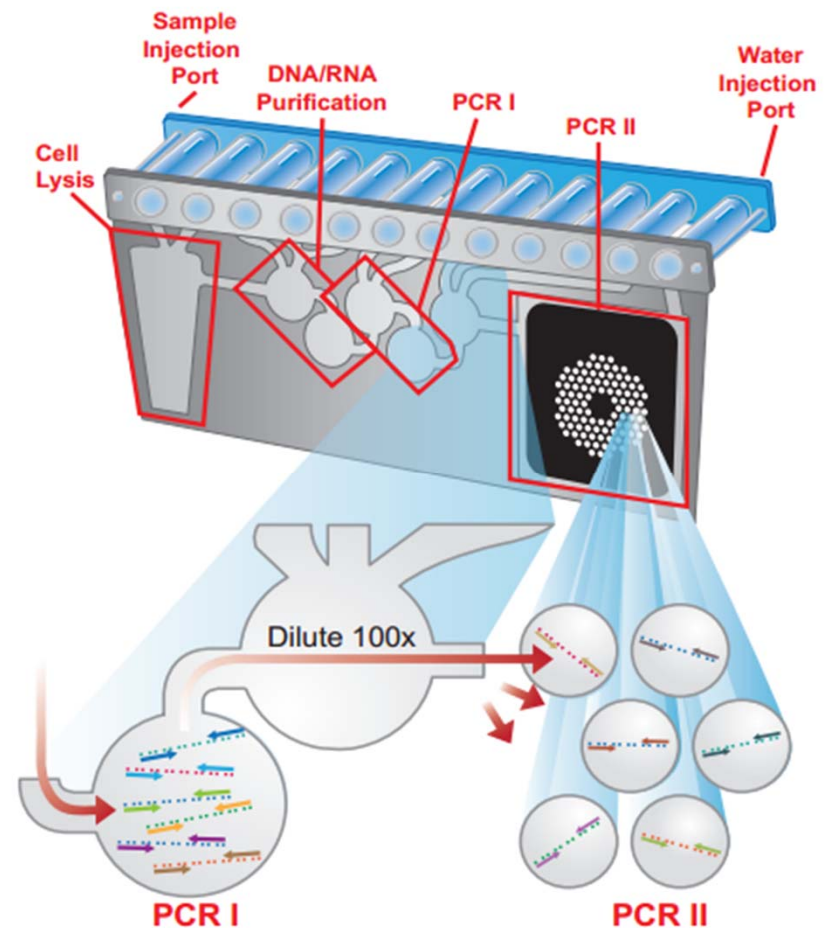


Bacteria

- *Bordetella pertussis*
- *Chlamydophila pneumoniae*
- *Mycoplasma pneumoniae*

Molecular detection of 17 viral and 3 bacterial respiratory pathogen targets

Highly sensitive test eliminates need for reflex viral culture



Questions?

Contact the laboratory

Ext 1837

Contact laboratory director

Caitlin Otto, PhD, D(ABMM)

Caitlin.Otto@downstate.edu

Ext 8295