

Respiratory Infection Evaluation Panel (Resp-20)

Value, Service, Commitment...At 4path, we provide more than a diagnosis. Locally based and physician owned, 4path's Anatomic Pathology laboratory has set the bar high in turn-around-time, pathologist accessibility and overall quality. We provide superior surgical pathology and related testing support for the out-patient setting, now including FDA approved molecular based upper respiratory infection detection.

Comprehensive Respiratory Infectious Disease Panel

- No longer do you need to select separate orders for the detection of bacterial and viral agents
- All analysis from a single collection swab
- FDA approved RT-PCR based testing (20 target panel)
- CAP accredited laboratory

Easy Collection and Rapid Analysis

- Easy specimen preparations: Simple NP (naso-pharyngeal) swab sent to 4path, in supplied transport media
- Rapid turn-around-time: Hours*, not days for definitive answers
*(*From receipt of specimen in laboratory)*
- 4path provides collection swabs and transport media for specimen collection and transport.

Molecular Based Testing - High Sensitivity & Specificity

- State of the art FDA approved RT-PCR molecular testing
- High levels of sensitivity (i.e. detection of infectious agents)
- High specificity (i.e. accurate identification of the pathogen type via genetic "fingerprint")

Advanced Reporting

- Integration test results with biopsy findings (when submitted)
- On-line reporting
- Easy and Fast client set-up

Rapid Identification of these pathogens:

Viral Pathogens

- Adenovirus
- Coronavirus 229E
- Coronavirus HKU1
- Coronavirus NL63
- Coronavirus OC43
- Influenza A
- Influenza A H3
- Influenza A 2009 H1
- Influenza A H1
- Influenza B
- Human Metapneumovirus
- Parainfluenza 1 (PIV1)
- Parainfluenza 2 (PIV2)
- Parainfluenza 3 (PIV3)
- Parainfluenza 4 (PIV4)
- Respiratory Syncytial Virus
- Rhinovirus/Enterovirus

Bacterial Pathogens

- Bordetella pertussis
- Chlamydia pneumoniae
- Mycoplasma pneumoniae

Please note: Analysis is limited to these pathogens. If a different pathogen is suspected, we recommend routine analysis for broad spectrum detection.



Call 4path TODAY for immediate access to the new generation of infectious upper respiratory disease testing

For more information, call us at our toll-free number **1-877-88-4path** or visit us at our web site: www.4path.com

Value, Service, Commitment....
Beyond the Diagnosis