SydPath
ST VINCENT'S PATHOLOGY

MULTIPLEX RESPIRATORY PCR TESTING

- **Rapid Diagnosis within 24 hours**

The rapid and accurate detection of respiratory pathogens is clinically important. The advantages of specific pathogen detection include the availability of prognostic information, instituting appropriate infection control precautions and limiting the use of unnecessary antibiotics and diagnostic testing.

SYDPATH CURRENTLY PERFORMS MULTIPLEX RESPIRATORY PCR FOR THE WIDE RANGE OF PATHOGENS LISTED BELOW.

- Influenza A
- Influenza B Comprehensive PCR
- Parainfluenza 1, 2, 3 and 4
- RSV – A/B
- Rhinovirus
- Enterovirus
- Coronavirus HKU-1
- Coronavirus NL63
- Coronavirus OC43
- Coronavirus 229E
- hMPV
- Adenovirus
- Bordetella pertussis
- Bordetella parapertussis
- Mycoplasma pneumoniae
- Pneumocystis jirovecii (PJP)
- SARS-COV-2

HOW TO ORDER

- Request "Full Respiratory PCR" on our Pathology request forms.
- This test is fully Medicare rebatable.

SAMPLE REQUIRED

- Combined nose + throat swab.
- Nasopharyngeal collection using a UTM/VTM swab.
- Sputum or Bronchial lavage.
- Dry swab.

For further information, please contact the Microbiology Department on (02) 8382 9209.

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