

Laboratory News

VOL. 45, NO. 6 – June 1, 2022

Changes to Film Array Respiratory Panel (FARP) Test

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Beginning on or around June 1, 2022 Marshfield Labs will transition to a new version of the FilmArray® Respiratory Pathogen panel on the Marshfield campus

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FilmArray® Respiratory Pathogen Panel

Marshfield Labs will transition to a new version of the FilmArray® Respiratory Pathogen panel on the Marshfield campus. This new FDA-cleared syndromic respiratory panel will include SARS-CoV2 Coronavirus (COVID-19) in addition to seasonal Coronaviruses (HKU1, NL63, and OC43). It will also report *Bordetella parapertussis* in addition to *B. pertussis*. An additional change is that bronchoscopy specimens (i.e. lavages and washes) will no longer be acceptable for testing.

Consider use of this panel in select hospitalized patients with serious respiratory infections or in immunocompromised patients seen in special circumstances as outpatients. Please note that this test is not intended for use as a routine means to detect COVID-19.

Primary SARS-CoV2 test offerings will continue to be:

- COVID-19 Nucleic Acid Test NAT PCR (Test code: COV19) and
- Nasal COVID-19 Nucleic Acid Test NAT PCR (Test code: NASCOV).

Complete Test Details

FARP – Film Array Respiratory Panel

➤ **Test includes:**

Adenovirus
SARS-CoV2 Coronavirus (COVID-19)
Coronavirus (229E, HKU1, NL63, OC43)
Human Metapneumovirus
Influenza A (subtypes H1, H1-2009, H3)
Influenza B
Parainfluenza virus 1
Parainfluenza virus 2
Parainfluenza virus 3
Parainfluenza virus 4
Human Rhinovirus/Enterovirus
Respiratory Syncytial virus
Bordetella pertussis
Bordetella parapertussis
Chlamydomphila pneumoniae
Mycoplasma pneumoniae

- **Specimen Type:** Nasopharyngeal swab in universal transport media
- **Transport Temperature:** Refrigerated
- **Performed:** Monday through Sunday at Marshfield only
- **CPT code:** 87633

For questions related to these changes please contact:

Dr. Thomas Novicki, section head of microbiology: 800-222-5835, extension 16132.