

January 13, 2025

Dear Public Health Colleagues,

Effective immediately, the Oregon State Public Health Laboratory (OSPHL) has paused testing using the BioFire® FilmArray® platform due to a problem with the testing instrument. Testing of gastrointestinal and respiratory specimens using this platform is currently unavailable.

OSPHL staff are working to resume testing on this platform as soon as possible. Our team will notify you when testing resumes. We have provided guidance below about alternate test order choices that may support your testing needs in the interim.

Please share this notice with your colleagues who need to know about this change.

Thank you for your understanding.

Sincerely,

Patrick Luedtke, MD, MPH
Medical Director, OSPHL

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Manager, Virology/Immunology

What tests are available for gastrointestinal pathogens?

OSPHL tests primary specimens from patients with gastrointestinal illness from outbreak settings using the BioFire® platform.

The following tests remain available from OSPHL:

- [Norovirus, Real-Time RT-PCR](#)
 - Additional testing for astrovirus, sapovirus, or rotavirus is available upon request and approval.
- [Enteric Pathogen Culture](#)
 - Use this test order for outbreaks of suspected bacterial origin. On the test order, select the specific suspected pathogen of interest.

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What tests are available for respiratory pathogens?

OSPHL occasionally tests respiratory specimens using the BioFire® platform.

The following tests remain available from OSPHL:

- [Influenza Type A and B Qualitative Real-Time RT-PCR](#) with Reflex Subtyping and Lineage
 - Use this test order for people symptomatic for highly pathogenic avian influenza A (H5N1). H5N1 subtyping must be approved by state Acute and Communicable Disease Prevention staff at 971-673-1111.
- [SARS-CoV-2 & Influenza A/B Multiple Real-Time RT-PCR](#)
- [Respiratory Virus Panel, Real-Time RT-PCR](#)
 - This test requires approval by state Acute and Communicable Disease Prevention staff at 971-673-1111.

All specimen submission instructions are available on the OSPHL Lab Test Menu at www.healthoregon.org/labtests.