

# Lakeland Laboratory

11/4/20

## Respiratory Testing for 2020-2021 Influenza Season

Spectrum Health Lakeland Laboratories will offer improved rapid influenza testing with additional testing targets for the 2020-2021 influenza season.

**Table 1: Testing Availability by Site**

INPATIENT & ER TESTING	OUTPATIENT TESTING
Rapid Influenza A/B PCR	Rapid Influenza A/B PCR
Rapid Influenza A/B & COVID PCR	Rapid Influenza A/B & RSV PCR
Rapid Influenza A/B & RSV PCR	Respiratory Pathogens PCR Panel (High Risk outpatients only) *
Respiratory Pathogens PCR Panel	Batched COVID PCR
Batched COVID PCR	

**Table 2: Testing Components**

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TEST	COMPENENTS	
Rapid Influenza A/B PCR	Influenza A Influenza B	
Rapid Influenza A/B & COVID PCR	Influenza A Influenza B <b>SARS-CoV-2 (COVID-19)</b>	
Rapid Influenza A/B & RSV PCR	Influenza A Influenza B Respiratory Syncytial Virus (RSV)	
Respiratory Pathogens PCR Panel	<b><u>VIRUSES</u></b> Adenovirus Coronaviruses (HKU1, NL63, 229E, OC43) <b>Severe Acute Respiratory Syndrome</b> <b>Coronavirus 2 (SARS-CoV-2/COVID-19)</b> Human Metapneumovirus Human Rhinovirus/Enterovirus Influenza A	Influenza B Parainfluenza Virus 1-4 Respiratory Syncytial Virus (RSV) <b><u>BACTERIA</u></b> <i>Bordetella parapertussis</i> <i>Bordetella pertussis</i> <i>Chlamydia pneumoniae</i> <i>Mycoplasma pneumoniae</i>
Batched COVID PCR	<b>SARS-CoV-2 (COVID-19)</b>	
COLLECTION		
See laboratory test catalog for updated collection information <a href="http://www.spectrumhealthlakeland.org/lab-tests">www.spectrumhealthlakeland.org/lab-tests</a>		
For additional information please contact Lakeland Laboratory Client Services: (269) 983-8311 or 1-800-513-9193 or <a href="http://www.spectrumhealthlakeland.org/lab-tests">www.spectrumhealthlakeland.org/lab-tests</a>		

**\*High Risk Outpatient**

- Persons with chronic pulmonary (including asthma) or cardiovascular (except isolated hypertension), renal, hepatic, neurologic, hematologic, or metabolic disorders (including diabetes mellitus).
- Persons who are immunocompromised.
- Women who are or will be pregnant during influenza season.
- Children and adolescents (aged 6 months through 18 years) who are receiving aspirin containing medications and who might be at risk for experiencing Reye syndrome after influenza virus infection.
- American Indians/Alaska Natives.
- Morbidly obese.
- Residents of nursing homes and other long-term care facilities.

Adapted from: Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices — United States, 2020–21 Influenza Season. *MMWR* August 26, 2020 / 68(3):1–21