New Test Addition: Express Flu/RSV PCR



Express Flu/RSV PCR

Effective November 26th, 2018 St. Luke's Laboratory will add Influenza/RSV Multiplex PCR to our test menu.

The Xpert® Xpress Flu/RSV Assay uses multiplex real-time, reverse transcriptase PCR (RT-PCR) for the qualitative detection and differentiation of Influenza A, Influenza B, and respiratory syncytial virus (RSV) viral RNA in nasopharyngeal swab specimens. The Xpert® Xpress Flu/RSV Assay will be offered *in addition* to our Xpert® Xpress Flu Assay and will replace the current RSV antigen enzyme immunoassay test. This test may be performed on patients of all ages.

*Please note: This test is only intended to differentiate between Influenza A, Influenza B, and RSV. This test is does not define Influenza A subtypes, Influenza B lineages, or RSV subgroups.

This PCR test will be performed by St. Luke's Hospital Laboratory only. All offsite clinics that currently perform testing for Influenza and RSV will continue to perform the enzyme immunoassay test.

Sample Type:

• Nasopharyngeal swab specimen in Universal Transport Medium (UTM).

Test Name: INFLUENZA RSV PCR, Nasopharyngeal (Test Code: FLURSVPCR)

If you have questions, please contact St. Luke's Microbiology Laboratory at 218-249-5319 or Dr. Jon Steinhauer at 218-249-5749.