

UR Medicine Virology Laboratory Seasonal Respiratory Virus Report

Week ending 31 December 2016

Report highlights: Influenza A activity increased this past week to 22 positive specimens with a positivity rate of 7.1%. RSV cases also increased to 31 with a positivity rate of 10.0% while rhinovirus/enterovirus remained steady with 17 new cases. Coronavirus (5 cases), metapneumovirus (4 cases), and parainfluenza 2 and 3 (2 cases each) were detected in small numbers.

Results from the UR Medicine Virology lab for the previous 8 weeks are shown graphically as described below. The graphs display several components of testing, including changes in positive test results and testing volume with time, and positive test results divided into relevant age groups. The example below describes the different features of the graphs. Graphs will only be shown in the report when there is recent activity (2 or more cases in the current week, or >5 cases in a given week in the reporting period, an exception being made for influenza and respiratory syncytial virus (RSV) which will be graphed when any are detected). Adenovirus reporting includes only respiratory sources.







