

# UR Medicine Virology Laboratory Seasonal Respiratory Virus Report

Week ending 24 Feb 2018

**Report highlights:** For the week ending February 24, 2018, 815 respiratory samples were submitted for testing. Although Influenza A and Influenza B cases declined to 113 and 117 cases, respectively, the combined positivity rate for influenza A and B increased to 28.2%. RSV declined to 32 new cases with positivity of 3.9%. Other respiratory viruses appearing were rhino/enterovirus(10), metapneumovirus (7) and coronavirus(9).

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.









