

# UR Medicine Virology Laboratory Seasonal Respiratory Virus Report

Week ending 14 April 2018

**Report highlights:** For the week ending April 14, 2018, 451 respiratory samples were submitted for testing. Influenza A and Influenza B cases decreased to 31 and 54 cases, respectively, with combined positivity rate for influenza A and B decreasing to 19.1%. RSV increased to 16 new cases with positivity of 3.6%. Other respiratory viruses increasing from last week were Rhino/enterovirus(29). Newly appearing this week was Metapneumovirus (8) .

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.







