

UR Medicine Virology Laboratory Seasonal Respiratory Virus Report

Week ending 28 April 2018

Report highlights: For the week ending April 28, 2018, 355 respiratory samples were submitted for testing. Influenza A cases increased to 27 cases and Influenza B cases decreased to 28 cases, with combined positivity rate for influenza A and B increasing to 15.5%. RSV decreased to 6 new cases with positivity of 1.7%. Other respiratory viruses continuing from last week were Rhinovirus/enterovirus(15) and Metapneumovirus (5). Newly appearing this week is Parainfluenza type 3 (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.







