

UR Medicine Virology Laboratory Seasonal Respiratory Virus Report

Week ending 05 May 2018

Report highlights: For the week ending May 5, 2018, 321 respiratory samples were submitted for testing. Influenza A cases decreased to 15 cases and Influenza B cases decreased to 16 cases, with combined positivity rate for influenza A and B finally dipping below 10% to 9.7%. RSV increased to 14 new cases with positivity of 4.4%. Other respiratory viruses continuing from last week were Rhinovirus/enterovirus(16) and Metapneumovirus (7). Parainfluenza type 3 cases remained steady at 8 new cases.

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.







