

UR Medicine Virology Laboratory Seasonal Respiratory Virus Report

Week ending 27 Jan 2018

Report highlights: For the week ending January 27, 2018, 953 respiratory samples were submitted for testing. Influenza cases increased from the previous week with 183 new cases of Influenza A and Influenza B appearing in 59 cases. The combined positivity rate for influenza A and B is at 25.4%. RSV decreased to 43 new cases with positivity falling to 4.5%. Other respiratory viruses appearing were rhino/enterovirus(7), metapneumovirus(9) and coronavirus(12).

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.









