

UR Medicine Virology Laboratory Seasonal Respiratory Virus Report

Week ending 07 January 2017

Report highlights: Respiratory virus detection increased dramatically last week. Influenza A activity rose sharply this past week to 42 positive specimens with a positivity rate of 9.3%. RSV cases also sharply increased to 62 with a positivity rate of 13.7%. Coronavirus incidence rose to 14 new cases with metapneumovirus remaining the same as last week with 4 new cases. We started to see a decline in rhino/enterovirus with 14 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.







