

# UR Medicine Virology Laboratory Seasonal Respiratory Virus Report

Week ending 28 January 2017

**Report highlights:** A total of 508 respiratory samples were submitted last week for testing. Influenza A was detected in 84 samples and Influenza B was detected in 10 samples. Overall, influenza positivity rose to 18.5%. RSV positive samples remained steady at 50 with a positivity rate of 9.8%. Other respiratory viruses appearing were metapneumovirus and coronavirus with 7 and 20 cases respectfully, while rhinovirus/enterovirus cases declined to 5.

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.









