During the 2-week period of November 28 – December 11, 2021, 119 respiratory samples were sent for respiratory virus multiplex PCR testing to the Microbiology Laboratory at SickKids. This volume has been relatively stable for the past 6 weeks. Rhinovirus/enterovirus (n=27) continues to be the predominate respiratory virus detected but has decreased in overall numbers detected. The number of RSV cases detected (n=17) continues to increase and is the second most common virus detected in the past 2-week period. There again has been no influenza activity in the previous two weeks. Detection of SARS-CoV-2 is excluded from this report.


Nationally, enterovirus/rhinovirus is the most common respiratory virus detected but has been decreasing in recent weeks, representing 16.7% of positives between November 28 – December 4, 2021. RSV (9.2%) is the second most common respiratory virus detected and activity is within expected levels for this time of the year. https://www.canada.ca/en/publichealth/services/surveillance/respiratory-virus-detections-canada.html