During the 2-week period of September 19 – October 2, 2021, 68 respiratory samples were sent for respiratory virus multiplex PCR testing to the Microbiology Laboratory at SickKids. This was slightly decreased (n=68) compared to the previous 2-week period. Rhinovirus/enterovirus (21) predominates, with parainfluenza (8) being the second most common respiratory virus detected. There has been no influenza activity and RSV (3) activity remaining stable. Detection of SARS-CoV-2 is excluded from this report.

There remains no influenza activity in Ontario for the week of September 19 – September 25, 2021. [Link to Ontario Respiratory Virus Bulletin]

Nationally, the 3 most common respiratory virus infections detected were enterovirus/rhinovirus (33.8%), RSV (8.6%) and parainfluenza (4.8%) during the weeks of September 19 – September 25, 2021. Quebec had the highest positivity for RSV (42%). There remains almost no influenza activity within Canada. [Link to Canada Respiratory Virus Detections]