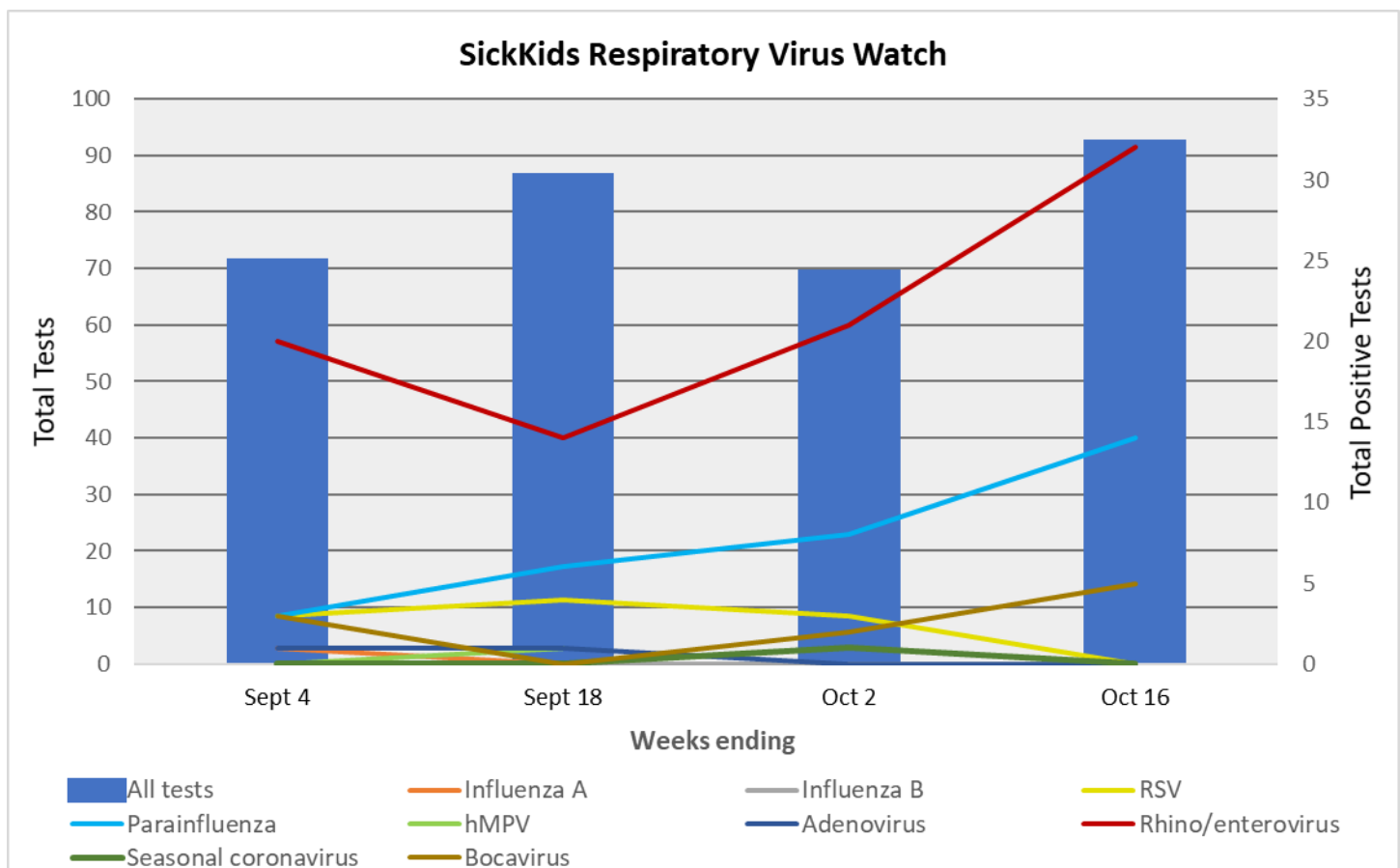


October 18, 2021

During the 2-week period of October 3 – October 16, 2021, 91 respiratory samples were sent for respiratory virus multiplex PCR testing to the Microbiology Laboratory at SickKids. This was increased from the previous 2-week period. Rhinovirus/enterovirus (n=32) continues to predominate, representing one-third of positive specimens, with parainfluenza (n=14) continuing to be the second most common respiratory virus detected. There has been no influenza activity or RSV in the previous two weeks. Detection of SARS-CoV-2 is excluded from this report.



There remains no influenza activity in Ontario for the week of October 3 – October 9, 2021.

<https://www.publichealthontario.ca/en/ServicesAndTools/SurveillanceServices/Pages/Ontario-Respiratory-Virus-Bulletin.aspx>

Nationally, enterovirus/rhinovirus continues to be the most common respiratory virus detected, representing 27.3% of positives, followed by parainfluenza virus (8.7%) and RSV (8.0%) during the weeks of October 3 – October 9, 2021. The rate of RSV is higher than expected for this time of year with the majority of detections within Quebec and Eastern Ontario. There remains almost no influenza activity within Canada. <https://www.canada.ca/en/public-health/services/surveillance/respiratory-virus-detections-canada.html>