



Viral Epidemiology Snapshot: November 27-December 3, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	1530	723	47.3%
Flu B	1530	12	0.8%
RSV	609	117	19.2%
CoV-2 Diagnostic	1037	52	5.0%
CoV-2 Screening	14	0	0.0%

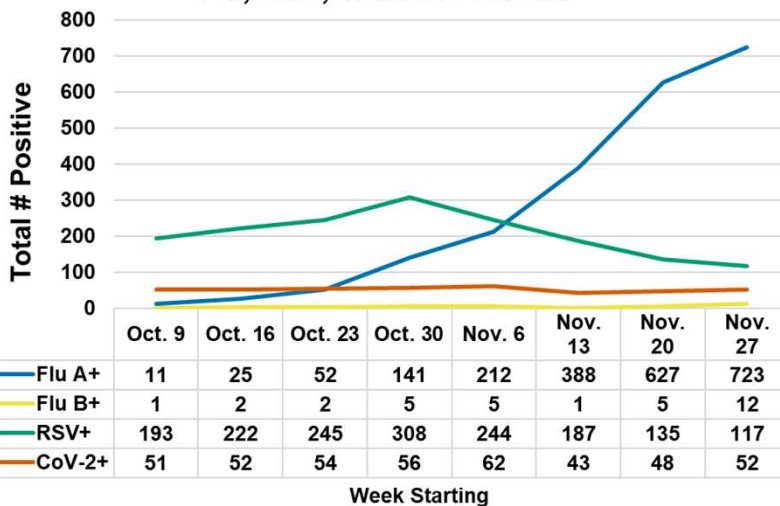
Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	531	36	6.8%
Coronavirus 229E	531	0	0.0%
Coronavirus HKU1	531	5	0.9%
Coronavirus NL63	531	1	0.2%
Coronavirus OC43	531	1	0.2%
Metapneumovirus	531	24	4.5%
Rhinovirus/Enterovirus	531	104	19.6%
Parainfluenza 1	531	10	1.9%
Parainfluenza 2	531	0	0.0%
Parainfluenza 3	531	8	1.5%
Parainfluenza 4	531	10	1.9%

Flu A Subtyping

2009 H1N1	32
Seasonal H1	3
Seasonal H3	154
No Subtype	534
Pending subtype	0

Flu, RSV, & CoV-2 Trends



This report contains results for molecular and antigen tests ordered throughout the CHMCA network and performed at the Akron/Mahoning Valley laboratories. It also includes Point-of-Care tests (POCT) for influenza and SARS-CoV-2 (as of 2/2020) performed at ACHP locations.

Notes on Influenza A subtyping:

Influenza A found by the Respiratory Film Array test will also include a subtype. Influenza A found by POCT methods will be listed as "no subtype".

Notes on SARS-CoV-2 data:

In the top chart, the red CoV-2 line traces the total number of positive tests each week.

In the bottom chart, the navy line shows the total positivity rate. Percentage breakdowns are computed and displayed for tests categorized either as "Diagnostic" (patients with symptoms) or "Screening" (test designated as pre-procedure testing in the test order.) in the table above. However, as of 11/21/22, the positivity rate trend is displayed as a single line for all tests (due to the very small number of Screening tests performed.)

CoV-2 Positivity Rate Trends

