

Viral Epidemiology Snapshot: April 24-30, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	616	134	21.8%
Flu B	616	0	0.0%
RSV	282	6	2.1%
CoV-2 PUI	844	80	9.5%
CoV-2 Surveillance	258	2	0.8%

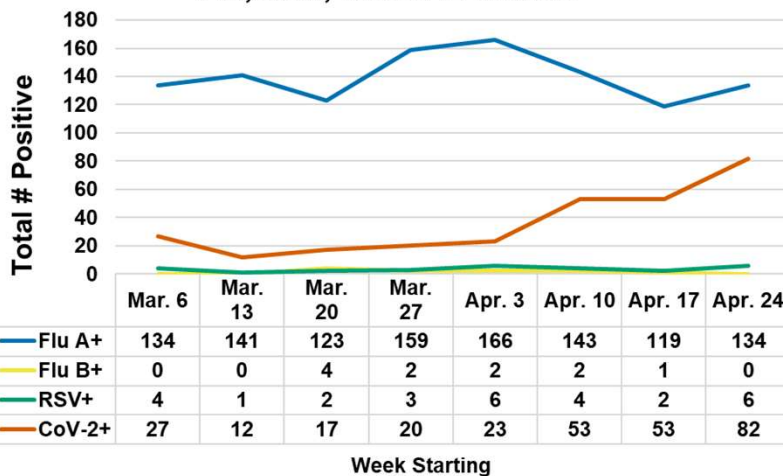
Flu A Subtyping

2009 H1N1	0
Seasonal H1	0
Seasonal H3	28
No Subtype	106
Pending subtype	0

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	280	24	8.6%
Coronavirus 229E	280	6	2.1%
Coronavirus HKU1	280	0	0.0%
Coronavirus NL63	280	8	2.9%
Coronavirus OC43	280	18	6.4%
Metapneumovirus	280	21	7.5%
Rhinovirus/Enterovirus	280	88	31.4%
Parainfluenza 1	280	0	0.0%
Parainfluenza 2	280	0	0.0%
Parainfluenza 3	280	17	6.1%
Parainfluenza 4	280	1	0.4%

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 2/20) 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 patients testing positive each week. In the bottom chart, the orange line ("PUI") shows data for all patients with symptoms or known exposures ("Patient Under Investigation") while the purple line ("Surv.") shows surveillance data for undergoing pre-procedure screening.

As of 10/31, the surveillance line shows patients who have been designated as "pre-procedure" in their testing order questionnaire, as well as participants in the employee screening program.

CoV-2 Positivity Rate Trends

