

Viral Epidemiology Snapshot: November 17-23, 2024

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	540	12	2.2%
Flu B	540	1	0.2%
RSV	410	29	7.1%
CoV-2	526	19	3.6%

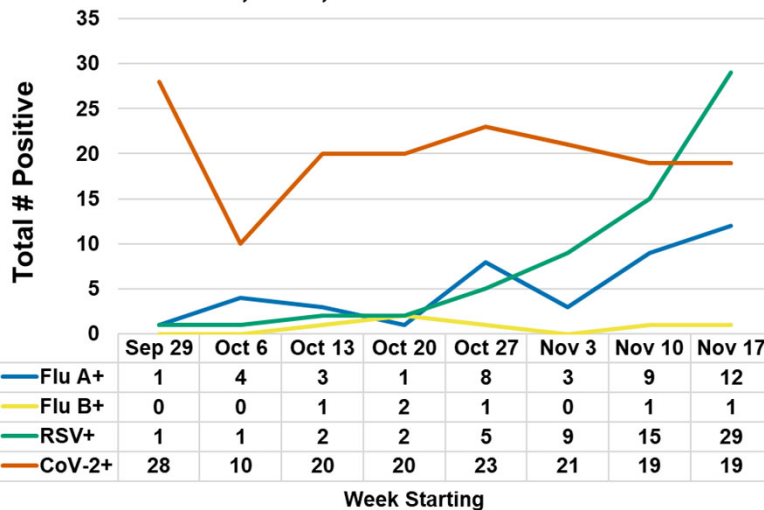
Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	383	25	6.5%
Coronavirus 229E	382	0	0.0%
Coronavirus HKU1	382	0	0.0%
Coronavirus NL63	382	6	1.6%
Coronavirus OC43	382	1	0.3%
Metapneumovirus	382	5	1.3%
Rhinovirus/Enterovirus	382	153	40.1%
Parainfluenza 1	382	20	5.2%
Parainfluenza 2	382	1	0.3%
Parainfluenza 3	382	1	0.3%
Parainfluenza 4	382	14	3.7%

Bacterial Respiratory Infections (Molecular Tests)

Organism	#Tested	#Positive	% Positive
<i>Bordetella parapertussis</i>	393	0	0.0%
<i>Bordetella pertussis</i>	393	2	0.5%
<i>Chlamydia pneumoniae</i>	382	1	0.3%
<i>Mycoplasma pneumoniae</i>	387	28	7.2%

Flu, RSV, & CoV-2 Trends

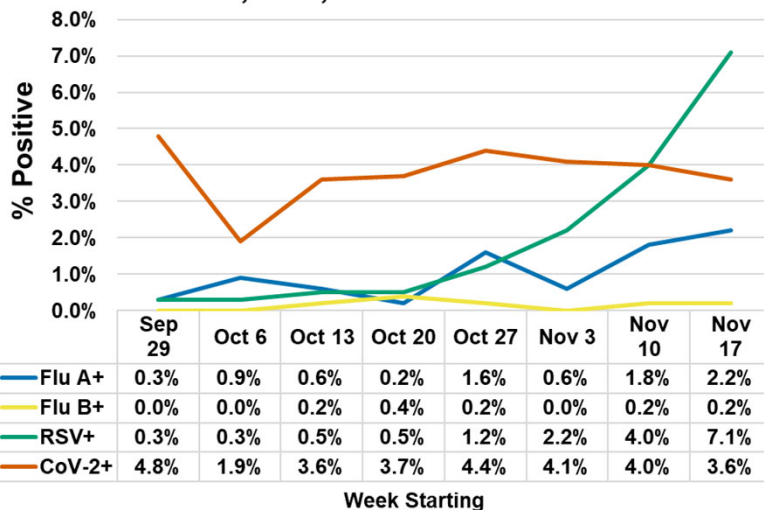


Flu A Subtyping

2009 H1N1	1
Seasonal H1	0
Seasonal H3	4
No Subtype	7
Pending subtype	0

This report contains results for all tests ordered throughout the CHMCA network. As of 9/19/23, the data set includes all Point of Care Testing performed at ACHPs and Urgent Care Centers, as well as the central hospital laboratories.

Flu, RSV, & CoV-2 Trends



As of 10/1/23, SARS-CoV-2 will be tracked in total, rather than in "Diagnostic" and "Screening" categories

The top chart displays the 8-week trend for total number of positive tests for Flu A, Flu B, RSV, and SARS-CoV-2.

The bottom chart displays the 8-week trend for positivity rate (# positive/ total # tested) Flu A, Flu B, RSV, and SARS-CoV-2.

Corrected 12/2/24



Akron Children's Hospital