

# Viral Epidemiology Snapshot: October 20-26, 2024

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## CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	502	1	0.2%
Flu B	502	2	0.4%
RSV	409	2	0.5%
CoV-2	534	20	3.7%

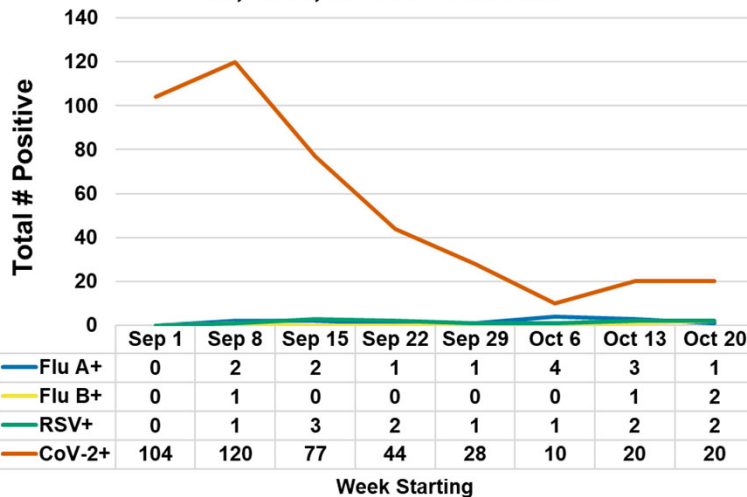
## Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	382	13	3.4%
Coronavirus 229E	382	0	0.0%
Coronavirus HKU1	382	0	0.0%
Coronavirus NL63	382	3	0.8%
Coronavirus OC43	382	1	0.3%
Metapneumovirus	382	3	0.8%
Rhinovirus/Enterovirus	382	163	42.7%
Parainfluenza 1	382	24	6.3%
Parainfluenza 2	382	1	0.3%
Parainfluenza 3	382	0	0.0%
Parainfluenza 4	382	13	3.4%

## Bacterial Respiratory Infections (Molecular Tests)

Organism	#Tested	#Positive	% Positive
<i>Bordetella parapertussis</i>	396	0	0.0%
<i>Bordetella pertussis</i>	396	1	0.3%
<i>Chlamydia pneumoniae</i>	382	0	0.0%
<i>Mycoplasma pneumoniae</i>	402	48	11.9%

## Flu, RSV, & CoV-2 Trends

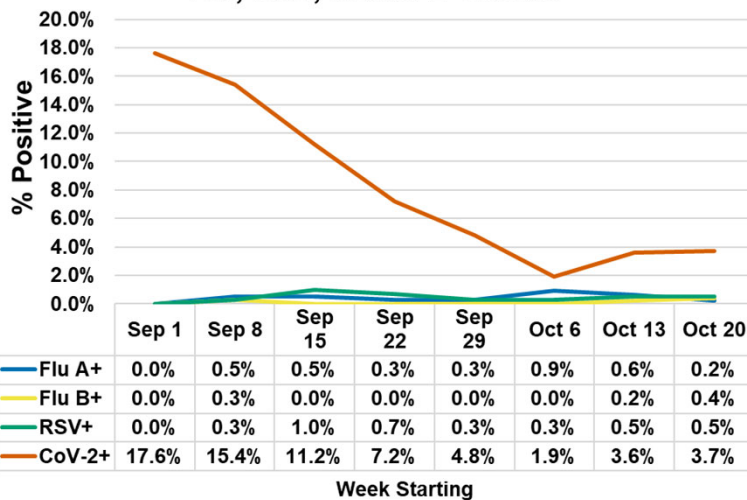


## Flu A Subtyping

2009 H1N1	1
Seasonal H1	0
Seasonal H3	0
No Subtype	0
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