

SAH 2020 Respiratory Pathogen Report

Week 47 (Nov 15- Nov 21)

Number of respiratory specimens positive and tested (and percentage positive) by all test methods performed by SAH Laboratory

Respiratory Pathogen	Current	Cumulative*
SARS-CoV-2 (COVID-19 virus)	0/ 232 (0.0)	17/ 3065 (0.6)
Influenza A (all)	0/ 45 (0.0)	11/ 788 (1.4)
Influenza B	0/ 45 (0.0)	5/ 788 (0.6)
Adenovirus	0/ 45 (0.0)	1/ 788 (0.1)
Seasonal Coronavirus	0/ 45 (0.0)	5/ 788 (0.6)
Human Rhinovirus/ Enterovirus	6/ 45 (13.3)	77/ 788 (9.8)
Human metapneumovirus	0/ 45 (0.0)	7 / 788 (0.9)
Parainfluenza virus	0/ 45 (0.0)	2 / 788 (0.3)
Respiratory syncytial virus	0/ 45 (0.0)	15/ 788 (1.9)
<i>Mycoplasma pneumoniae</i>	0/ 45 (0.0)	5 / 788 (0.6)
<i>Chlamydia pneumoniae</i>	0/ 45 (0.0)	1/ 788 (0.1)
<i>Bordetella pertussis</i>	0/ 45 (0.0)	0/ 788 (0.0)
<i>Bordetella parapertussis</i>	0/ 45 (0.0)	0/ 788 (0.0)

Number (and percentage) of influenza A subtypes among Influenza A-positive specimens, SAH Laboratory

Influenza A subtypes	Current Positive	Cumulative* Positive
Influenza A(H1N1)pdm09	0 (0.00)	11
Influenza A(H3N2)	0 (0.0)	0
Influenza A/not subtyped	0 (0.0)	0
Total	0	11

*Cumulative Data for 2020 available from April 20, 2020 for SARS-CoV-2 and from March 9, 2020 for all other Respiratory Pathogens based on in-house testing start dates.