

SAH 2020 Respiratory Pathogen Report

Week 50 (Dec 6- Dec 12)

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)	3 / 209 (1.4)	20 / 3682 (0.5)
Influenza A (all)	0 / 50 (0.0)	11 / 929 (1.2)
Influenza B	0 / 50 (0.0)	5 / 929 (0.5)
Adenovirus	1 / 50 (2.0)	2 / 929 (0.2)
Seasonal Coronavirus	0 / 50 (0.0)	5 / 929 (0.5)
Human Rhinovirus/ Enterovirus	3 / 50 (6.0)	87 / 929 (9.4)
Human metapneumovirus	0 / 50 (0.0)	7 / 929 (0.8)
Parainfluenza virus	0 / 50 (0.0)	2 / 929 (0.2)
Respiratory syncytial virus	0 / 50 (0.0)	15 / 929 (1.6)
<i>Mycoplasma pneumoniae</i>	0 / 50 (0.0)	5 / 929 (0.5)
<i>Chlamydia pneumoniae</i>	0 / 50 (0.0)	1 / 929 (0.1)
<i>Bordetella pertussis</i>	0 / 50 (0.0)	0 / 929 (0.0)
<i>Bordetella parapertussis</i>	0 / 50 (0.0)	0 / 929 (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.