SAH Respiratory Pathogen Report 2023-2024 Season (September 2023-August 2024)

Week 22 (May 26-June 1)

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

| | Current Week | | | Cumulative Season | | |
|-------------------------------------|--------------|-------|------------|-------------------|-------|------------|
| Respiratory Pathogen | Positive | Total | Percent | Positive | Total | Percent |
| | Tests | Tests | Positivity | Tests | Tests | Positivity |
| SARS-CoV-2 (COVID-19 virus) | 6 | 86 | 7.0% | 933 | 6834 | 13.7% |
| Influenza A (all) | 1 | 69 | 1.4% | 266 | 4794 | 5.5% |
| Influenza B | 0 | 69 | 0.0% | 25 | 4794 | 0.5% |
| Adenovirus | 1 | 63 | 1.6% | 44 | 3782 | 1.2% |
| Seasonal Coronovirus | 0 | 63 | 0.0% | 78 | 3782 | 2.1% |
| Human Rhinovirus/Enterovirus | 5 | 63 | 7.9% | 332 | 3782 | 8.8% |
| Human Metapneumovirus | 0 | 63 | 0.0% | 91 | 3782 | 2.4% |
| Parainfluenza virus | 4 | 63 | 6.3% | 107 | 3782 | 2.8% |
| Respiratory syncytial virus | 0 | 69 | 0.0% | 205 | 4794 | 4.3% |
| Mycoplasma pneumoniae | 0 | 63 | 0.0% | 0 | 3782 | 0.00% |
| Chlamydia pneumoniae | 0 | 63 | 0.0% | 0 | 3782 | 0.00% |
| Bordetella pertussis | 0 | 63 | 0.0% | 3 | 3782 | 0.08% |
| Bordetella parapertussis | 0 | 63 | 0.0% | 1 | 3782 | 0.03% |

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

| Influenza A subtypes | Current Positive | Percent | Cumulative Positive* |
|---------------------------|-------------------------|---------|----------------------|
| Influenza A(H1N1)pdm09 | 1 | 100.0% | 184 |
| Influenza A(H3N2) | 0 | 0.0% | 26 |
| Influenza A /not subtyped | 0 | 0.0% | 56 |
| Total | 1 | | 266 |

^{*}Specimens referred to an alternate testing site are not included in this report.