

## Respiratory Virus Testing Options

ORDER	METHOD	DETECTS	SPECIMEN	TAT	PERFORM LOCATIONS	TEST AVAILABILITY	COMMENTS (Relative Expense in \$'s)
Influenza AB RSV PCR (INFLURSV PCR)	PCR	Influenza A, Influenza B, and RSV	Nasal Wash, Nasal Aspirate, or NP swab in viral transport (M4 or M4RT)	One hour from in-lab for ED; 6 hrs from in-lab for inpatient; 24 hrs from in-lab for outpatient	All Legacy hospital laboratories, Eugene Chase Lab, and the central Microbiology Lab	Available all year	<b>Recommended test</b> Send in M4 or M4RT (viral transport) <b>Recommended for all influenza testing</b>  <b>(\$\$)</b>
Respiratory Panel by PCR (RP PCR)	PCR	Adenovirus, Parainfluenza 1, 2, 3, and 4, Human metapneumovirus, Coronavirus 229E, HKU1 ,NL63, OC43, RSV, Rhinovirus/Enterovi rus, and Influenza A, B, and typing for A H1, A H3, and A H1N1. Also bacterial targets B pertussis, M pneumoniae and C pneumoniae	NP Swab in Viral transport Media. Nasal Wash or Aspirate in clean leak- proof container. Bronch Wash in clean leak- proof container.	24 hrs.	Microbiology only	Available all year	<b>(\$\$\$)</b>