



Recommendations for Viral Testing of Upper Respiratory Illness

Orderable test	LAB Number	Virus(es)	Methodology	Indications	Seasonality
SARS-COV2-RNA, QUALITATIVE REAL-TIME RT- PCR	LAB7888	Sars Cov-2	Cepheid GeneXpert PCR	Rapid turnaround testing, Pre- procedural.	Not recommended during flu season. COVID/FLU/RSV recommended for symptomatic patients during flu season.
SARS-COV2-RNA, RSV, FLU A AND B QUALITATIVE RT- PCR	LAB8112	Influenza A Influenza B RSV Sars Cov-2	Cepheid GeneXpert PCR	Rapid turnaround testing. Symptomatic upper respiratory illness.	Available year- round
RESPIRATORY VIRUS PANEL	LAB8132	<u>Viruses</u> -Adenovirus -Coronavirus 229E -Coronavirus HKU1 -Coronavirus NL63 -Coronavirus OC43 -Human Metapneumovirus A and B -Influenzae A	Biomerieux BioFire PCR	Severe upper Respiratory Illness	Available year- round

		-Influenza B -Parainfluenza Virus 1, 2, 3, and 4 -Rhinovirus/Enterovirus -RSV -Sars Cov-2 <u>Bacteria</u> -Bordetella parapertussis -Bordetella pertussis -Chlamydia pneumoniae -Mycoplasma pneumoniae			
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