



Recommendations for Viral Testing of Upper Respiratory Illness

Orderable test	Abbreviation	Virus(es)	Methodology	Indications	Season available
Coronavirus 2019 Novel Screening	COVID SCRN	Covid-19	Roche Cobas 6800 PCR	Pre-procedure testing and symptomatic collected at clinic. Do not send symptomatic patient to PSCs for collection.	Year-round. Consider CVDFLURSV testing on symptomatic patients during flu season.
Rapid Coronavirus 2019 Novel (SARS-CoV-2) PCR	SARS CoV 2 PCR	Covid-19	Cepheid GeneXpert PCR	Inpatient rapid turnaround testing	Not available during flu season. CVDFLURSV recommended during flu season for symptomatic patients.
COVID-19, Infl A, Infl B and RSV by PCR	CVDFLURSV	Covid-19 Influenza A Influenza B RSV	Cepheid GeneXpert PCR	Symptomatic upper respiratory illness	Year-round
Respiratory Panel by PCR	RESP PAN	VIRUSES: <ul style="list-style-type: none"> ● Adenovirus ● Coronavirus HKU1 ● Coronavirus NL63 ● Coronavirus 229E ● Coronavirus OC43 ● Severe Acute Respiratory Syndrome ● Coronavirus 2 (SARS-CoV-2) ● Human Metapneumovirus 	Biomerieux Biofire PCR	Severe upper respiratory illness	Year-round

		<ul style="list-style-type: none">● Human Rhinovirus/Enterovirus● Influenza A● Influenza A/H1● Influenza A/H3● Influenza A/H1-2009● Influenza B● Parainfluenza Virus 1● Parainfluenza Virus 2● Parainfluenza Virus 3● Parainfluenza Virus 4● Respiratory Syncytial Virus <p>BACTERIA:</p> <ul style="list-style-type: none">● Bordetella parapertussis● Bordetella pertussis● Chlamydia pneumoniae● Mycoplasma pneumoniae			
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