## **RESPIRATORY INFECTIOUS DISEASES**

Winter 2021-2022

For information or questions refer to the online lab test directory, or call the Client Services hotline (24/7): 801-507-2110 or 1-877-353-1106

## <sup>1</sup>Nasopharyngeal flocked swabs in VTM/UTM

<sup>2</sup>Nasal (mid-turbinate) swabs in VTM/UTM

## <sup>3</sup>Nasopharyngeal aspirate, suction, or wash

<sup>4</sup>Nasal aspirate, suction, or wash

Throat, mouth, & nose swabs are NOT acceptable

Nasal						
Nasopharyngeal Turbinate Nose		Bernhauf Canada and Angel San				
		Universal Transport Media (UTM)			Flocked swab tip (magnified)	
TEST ORDER CODE	TESTS FOR	TAT From RECEIPT in Performing Lab	STABILITY		INTENDED USE	COST System Hospital Labs
BOPPCR <sup>1,3</sup>	B. pertussis	<b>STANDARD</b> ≤ next day	Refrigerate: 7	24 hrs 7 days 8 month	Aid in the diagnosis of <i>B.</i> <i>pertussis</i> (whooping cough).	\$\$
*COV19R <sup>1,2</sup>	SARS-CoV-2	<b>STANDARD</b> ≤ next day	Refrigerate: 4	I8 hrs I8 hrs ⊳48 hrs		\$\$
*COV19T <sup>1,2,4</sup>	SARS-CoV-2	<b>STANDARD</b> ≤ next day	Refrigerate: 7	24 hrs 7 days 8 month	Symptomatic, asymptomatic, pre-procedural, admission,	\$\$
*COVQD <sup>1,2,4</sup>	SARS-CoV-2 Influenza A Influenza B Respiratory Syncytial Virus	<b>RAPID</b> 1-2 hours	Refrigerate: 7	18 hrs 7 days 80 days	and surveillance testing as specified by COVID PowerForm.	\$\$
*ROCAB <sup>1,2</sup>	SARS-CoV-2 Influenza A Influenza B	<b>STANDARD</b> ≤ next day	Refrigerate: 5	18 hrs 5 days •48 hrs		\$\$
RF2PCR <sup>1</sup>	Adenovirus Coronavirus 229E Coronavirus HKU1 Coronavirus NL63 Coronavirus OC43 SARS-COV-2 Metapneumovirus Rhinovirus/Enterovirus Influenza A Influenza B Parainfluenza 1 Parainfluenza 1 Parainfluenza 2 Parainfluenza 3 Parainfluenza 4 Respiratory Syncytial Virus <i>B. Pertussis</i> <i>B. parapertussis</i> <i>C. pneumoniae</i> <i>M. pneumoniae</i>	<b>RAPID</b> 2 -3 hours	Refrigerate: 3	l hrs 3 days 2 month	Presence of acute respiratory symptoms in ED or inpatient, where a rapid result (other than Influenza) will influence therapeutic decision making.	\$\$\$\$

\*The COVID-19 assays (COV19R, COV19T, COVQD, and ROCAB) have been authorized for emergency use by FDA under the Emergency Use Authorization (EUA) guidelines with an exception to the RF2PCR test (BioFire Respiratory Panel 2.1), which is an FDA-approved De Novo product.

\*\*Performed at Central Laboratory or Primary Children's only.

<sup>1,2</sup>Nasopharyngeal and nasal swabs are performed at all Intermountain Laboratory facilities. All other source types are performed at Central Laboratory or Primary Children's.

