PDL UPDATE: Coronavirus (COVID-19)



COVID-19 & RESPIRATORY PANEL BY PCR COLLECTION DEVICE INSTRUCTIONS

Updated as of March 31, 2020

TEST ORDER:	TEST CODE:
ONLY the COVID-19 PCR test should utilize: • eSwab (blue top) collection device	LAB10716
ONLY the Respiratory Panel by PCR should utilize: • UTM collection kit	LAB8740
 PDL Respiratory Panel w/ Reflex COVID-19 test should utilize: UTM collection kit* 	LAB10721
PDL Respiratory Panel and co-testing COVID-19 should utilize:	LAB8740
UTM collection kit*	LAB10716

^{*} Respiratory Panel and COVID-19 can be done from ONE NP collection. UTM collection kit includes viral media vial and a nasopharyngeal swab.

The **Respiratory Panel by PCR** has an overall sensitivity of 97.1% and a specificity of 99.3%. The panel screens for the following:

VI	R	U	S	Ε	S	:

Adenovirus Coronavirus HKU1 Coronavirus NL63

Coronavirus 229E Coronavirus OC43 Human Metapneumovirus

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

BACTERIA:

Bordetella parapertussis Bordetella pertussis Chlamydia pneumoniae

Mycoplasma pneumoniae

Note:

- Healthcare providers should follow CDC and local public health guidelines when determining appropriate testing. As the situation is very dynamic, it is important to check for updates frequently.
- ALLOCATION measures are in place for the UVT/UTM kits due to a national supply shortage.
- ORDER REVIEW: Your office utilization will be taken into consideration in our review of supply requests. Your sales representative may reach out for more information regarding your request.
- Specimen collection MUST be performed by the physician or other healthcare provider.
- Contact PDL dispatch for pickup from provider office if routine pickup is not already scheduled.