CLINICAL BIOTECH LABORATORIES, INC.

QIAstat- DX Respiratory Panel

CORRECTION TO TEST CODE

Effective: 1/17/20
Test Code: 3965
Test Name: RESPIRATORY PROFILE, PCR
Specimen Requirement: Nasopharyngeal swab in Viral Transport Medium (VCM, UTM, M4)

Acute Respiratory infections can be caused by variety of pathogens, including bacteria and viruses. Biotech Clinical Laboratories, Inc. has introduced a new Respiratory Panel QIAstat-Dx which includes the following organisms detected by Polymerase Chain Reaction (PCR).

Viruses	**Bacteria**
Adenovirus	*Bordetella pertussis*
Coronavirus 229E	*Chlamydophila pneumoniae*
Coronavirus HKU1	*Mycoplasma pneumoniae*
Coronavirus NL63	
Coronavirus OC43	
Human Metapneumonia virus A+B	
Influenza A and A H1, A H3, A H1/N1 pdm09	
Influenza B	
Parainfluenza virus 1, 2, 3, 4	
Rhinovirus/Enterovirus	
Respiratory Syncytial virus (RSV) A+B	

PCR methodology allows simultaneous qualitative detection of the above organisms by isolating and identifying nucleic acids from nasopharyngeal swabs obtained from the patient. PCR is very sensitive and specific method for isolating these pathogens. This new test will allow fast and reliable results for physicians to properly identify the source of respiratory illness or pneumonia.

Due to this recent advancement in testing, Influenza A and B EIA (Test code #6016) test will no longer be offered by Biotech Clinical Laboratories, Inc. and will be replaced with the new Respiratory Profile, PCR (Test code #3965).