UNIVERSITY OF LOUISVILLE®

APP Individual Molecular Tests*

Individual *in vitro* laboratory-developed diagnostic test for the qualitative detection and differentiation of DNA from *Mycoplasma pneumoniae* (**MPN**), *Legionella pneumophila* (**LPN**), and *Chlamydia pneumoniae* (**CPN**). The automated platform includes extraction, purification of nucleic acid, and detection of target nucleic acid sequences by fluorescence-based multiplex real-time PCR.

Targets ***(Indicate One)***	***Mycoplasma pneumoniae* (MPN)*** ***Legionella pneumophila* (LPN)*** ***Chlamydia pneumoniae* (CPN)***
Accepted Specimens	Oropharyngeal swabs (**OP**) or broncho-alveolar lavage (**BAL**). For OP specimens, collect using a Dacron-tipped, plastic-shafted swab (Copan Flocked swab, if available) and place in UTM media. For BAL **only**, collect 5.0 ml. Maintain at 4°C.
Specimens Receipt	Specimens accepted Monday through Friday.
Assay Schedule	**APP** Individual Molecular Tests are set up Monday through Friday, with final results usually available by 2:00 pm on the day of receipt.
Normal Range	Not detected
CPT Codes	**MPN:** 87581 **LPN:** 87541 **CPN:** 87486

**This test was developed, and its performance characteristics determined by the Infectious Diseases Laboratory using Analyte Specific Reagents. It has not been cleared or approved by the FDA. This test is used for clinical purposes and should not be regarded as investigational or for research. This laboratory is regulated under the CLIA Amendments of 1988, 42 U.S.C. §263a as qualified to perform high-complexity clinical testing of this nature.*