



MEMORANDUM #159

TO: UNC Hospitals Attending Physicians, Housestaff, Nursing Coordinators, Department Heads and Supervisors

FROM: *MJM* Melissa B. Miller, PhD, Director, Clinical Molecular Microbiology Laboratory
PG Peter H. Gilligan, PhD, Director, Clinical Microbiology-Immunology Laboratory
MSL Herbert C. Whinna, MD, PhD, Medical Director, McLendon Clinical Laboratories

DATE: February 23, 2015

SUBJECT: Updates to Respiratory Viral Testing

The UNC Clinical Microbiology Laboratory offers several options for testing for influenza, RSV, and other respiratory viruses which can be reviewed here: [2015 Respiratory Viral Testing](#). This pdf is also available on the Laboratories' Intranet home page (<http://labs.unchealthcare.org/>) under "Quick Links". We have recently updated some the tests we offer, but there have been no changes in the way tests are ordered in EPIC.

Changes are summarized here:

- Rapid Influenza PCR is a new version of the test with increased sensitivity for influenza A compared to previous years. The test no longer reports typing for 2009 H1N1.
- Rapid RSV/Influenza Combo PCR now has a 90 minute time to result (previously, 3h) from receiving the specimen into the laboratory. This test no longer reports influenza A typing.

For any questions related to respiratory viral testing, please contact the Clinical Molecular Microbiology Laboratory at 984-974-1820 or Dr. Melissa Miller at pager 919-216-6131.