



## Memorandum Micro #243

To: UNCHHealth Attending Physicians, Faculty Practice Physicians,  
Housestaff, Clinical Nurse Coordinators, Department Heads and  
Supervisors

From: *MBM* Melissa B. Miller, PhD  
Director, UNCCMC Microbiology and Molecular Microbiology Laboratories

*HCW* Herbert C. Whinna, MD, PhD  
Medical Director, McLendon Clinical Laboratories

Date: February 27, 2025

**Subject: Update to Enterovirus CSF PCR Test**

---

Effective March 3, 2025, UNC Medical Center McLendon Clinical Laboratories will resume Enterovirus CSF PCR testing in-house. There is no change to ordering or specimen requirements (EPIC: Enterovirus PCR, CSF; Test ID: LAB5245). Due to the manufacturer's discontinuation of the previous test, the UNCCMC Clinical Molecular Microbiology Laboratory validated a laboratory-developed test (LDT) for enterovirus RNA detection. The sensitivity and specificity of the LDT are consistent with the performance characteristics of the previous commercial test. The test will be performed daily, Monday through Friday, and once per weekend. Additional test information can be found on the McLendon Clinical Laboratories website: [Enterovirus PCR, CSF](#).

Enterovirus PCR for other specimen types will continue to be sent to Mayo Clinical Laboratories: [Enterovirus PCR, Other](#) (LAB6020)  
[Enterovirus PCR, Blood](#) (LAB1333)

Questions can be directed to the UNCCMC Clinical Molecular Microbiology Laboratory at 984-974-1820 or Dr. Melissa Miller at [Melissa.Miller@unchealth.unc.edu](mailto:Melissa.Miller@unchealth.unc.edu) You may type your memo here.