



## Memorandum - Micro #221

To: UNC Health System Attending Physicians, Faculty Practice Physicians, Housestaff, Clinical Nurse Coordinators, Department Heads and Supervisors

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**Subject: New Neonatal Saliva CMV PCR Test**

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Beginning March 20, 2023, the Clinical Molecular Microbiology Laboratory at UNC Medical Center will offer CMV PCR testing on neonatal (<30 days old) saliva. (EPIC: "CMV PCR, Qualitative, NOT BLOOD" Test ID: **LAB5807**). Saliva will not be accepted for any other patient population.

Important collection instructions:

- Do not collect saliva within one hour of breastfeeding.
- The swab for collection is the BD Universal Viral Transport flexible mini-tip flocced swab (Lawson # 050750). After collecting saliva on the swab as demonstrated in the video, place the swab into the transport vial. [UNCMC Swab Reference Chart](#)
- Instructions for obtaining neonatal saliva (using collection kit above) can be viewed here: [Neonatal saliva swab collection](#)
- To improve clinical specificity of the test, also submit a urine sample for CMV PCR (TEST ID: LAB5807).



Testing will be performed daily Monday through Friday. Additional information is available at the UNCMC McLendon Clinical Laboratories website: [McLendon CMV Qual PCR Test](#)

Questions can be directed to the UNCMC Clinical Molecular Microbiology Laboratory at 984-974-1820 or Dr. Melissa Miller at [Melissa.Miller@unchealth.unc.edu](mailto:Melissa.Miller@unchealth.unc.edu).