

Memorandum Micro #204

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

From: Melissa B. Miller, PhD, Director, Clinical Microbiology Laboratory

Medical Director, McLendon Clinical Laboratories

 $\mathcal{M}^{\mu\mathcal{M}}$ Martha McGee, Director, McLendon Clinical Laboratories

Date: December 17, 2021

Subject: Changes to Cyclospora/Isospora testing

Effective December 20, 2021, the UNC Medical Center Clinical Microbiology Laboratory will no longer perform Cyclospora/Isospora Exam in house. The test will be sent to Mayo Clinical Laboratories. The current orderable test (LAB5079) will remain in EPIC and have the test name updated to Cyclospora Exam. Isospora (Cystoisopora) is detected as a component of the Ova and Parasite Exam (LAB258) performed at Mayo. This decision is based on staffing constraints, combined with low test volume.

There are no changes to the acceptability criteria nor to collection methods.

Additional test information is available here: <u>https://www.mayocliniclabs.com/test-catalog/overview/81506</u>

https://www.uncmedicalcenter.org/mclendon-clinical-laboratories/available-tests/parasitologycyclosporaisospora-exam/

The most common stool parasites, *Giardia* and *Cryptosporidium*, should be diagnosed by ordering the GI Pathogen Panel (LAB6053), which is still performed in house. Details for the GI Pathogen Panel are available here: <u>https://www.uncmedicalcenter.org/mclendon-clinical-laboratories/available-tests/gi-pathogen-panel/</u>

Questions can be directed to the Special Microbiology Lab (984-974-6273) or Dr. Melissa Miller at Melissa.Miller@unchealth.unc.edu .