

# News

## Clinical Laboratory Test Update

### GI PCR Panel Plus Critical Supply Shortage

Effective September 4, 2020, the UCHealth Clinical Laboratories are experiencing restricted availability of test kits to perform **GI PCR Plus Panel** on stool samples. This is an unfortunate result of COVID test manufacturing pressures which are being encountered worldwide.

Test Number	Test Impacted
LAB8905	GI PCR Panel Plus

As a result of this critical supply shortage:

**GI PCR tests ordered on ambulatory patients in outpatient settings will be cancelled (Please do not order this test).** Alternate testing such as C difficile Toxin PCR / C. Difficile PCR with reflex to Toxin EIA, Norovirus by PCR (LAB3331), and Giardia/Cryptosporidium Antigen (LAB8626) are currently available to order if clinically indicated.

**GI PCR tests ordered on inpatients admitted less than 72 hours, and patients being evaluated in emergency room/urgent care settings will be screened with a C.difficile PCR rather than a GI PCR Plus Panel.** No further testing will be performed on patients with "Detected" (positive) C difficile Toxin PCR results. If C difficile Toxin PCR results are "Not detected" (negative):

- Inpatients admitted less than 72 hours and emergency room patients being admitted will receive GI PCR Plus Panel with a supplemental stool culture.
- Patients evaluated and discharged from Emergency/Urgent Care departments will receive alternate testing according to resource availability in each region. See table below.

<b>Northern Colorado</b>	LAB8615 Stool Culture Panel	LAB8626 Giardia/Cryptosporidium Antigen
<b>Metro Denver</b>	LAB5555 Culture for Salmonella & Shigella species	LAB 8626 Giardia/Cryptosporidium Antigen
<b>Southern Colorado</b>	LAB8615 Stool Culture Panel with Shigatoxin	LAB8626 Giardia/Cryptosporidium Antigen

The situation remains dynamic and changes are expected and will be communicated. Please call Dr. Adriana Weinberg at University of Colorado Hospital Clinical Laboratory Molecular Diagnostics Department at 303-724-4480 if you have any questions or visit our test catalog at <https://www.testmenu.com/universityhospital> for additional information.