Cincinnati Children's

Clinical Laboratories

Building Blocks

SUMMER 2013

Now Offering the Recurrent Gastrointestinal Distress Profile

The Clinical Laboratories will soon bring in-house a popular profile for the investigation of children who have GI distress. The GI Distress Profile includes the following components:

- GliadinDP Ab, IgA
- GliadinDP Ab, IgG
- Tissue Transglutaminase Ab, IgA
- Tissue Transglutaminase Ab, IgG
- Allergen, Food, Codfish
- Allergen, Food, Egg White
- Allergen, Food, Gluten
- Allergen, Food, Hazelnut
- Allergen, Food, Cow's Milk
- Allergen, Food, Peanut
- Allergen, Food, Scallop
- Allergen, Food, Sesame Seed
- Allergen, Food, Shrimp
- Allergen, Food, Soybean
- Allergen, Food, Walnut/Black Walnut
- Allergen, Food, Wheat

For more information please contact the Outreach Program Specialists at 513-803-8010 or 513-803-8011.

Cincinnati Children's Green Township Location

Cincinnati Children's will be closing its Outpatient Harrison location on Thursday, April 25th; doors at this location will close for the last time at 5pm. This location has been available to the community for 15+ years. Closing the Outpatient Harrison location has enabled Cincinnati Children's to build a new and improved facility located just 12 miles down the road.

The new location for Cincinnati Children's will open for the first time on Monday, April 29th at 8am in Green Township. This location will house more than 20 specialty clinics, lab and testing services, radiology and imaging, therapy services, and urgent care. The Cincinnati Children's Outpatient Green Township is located at:

Cincinnati Children's Green Township
5899 Harrison Avenue
Cincinnati, OH 45248

The laboratory can be reached directly by calling 513-803-8211 or faxing to 513-803-8210. Hours of operation for the laboratory are:

Monday-Friday: 8am-11pm
Saturday: 8am-7pm
Sunday: 11am-7pm

The staff at Cincinnati Children's Green Township location looks forward to welcoming patients to the new location in late April!

Lockboxes in Summer

Heat extremes occurring in summer are a significant concern for specimen integrity. Specimens hemolyze in extreme heat and clinically significant microbes may be destroyed in extreme conditions.

To alleviate these concerns the laboratory suggests the following:

- Lockboxes should be stored away from direct sunlight
- In the heat of summer, a cold pack should be included in the lockbox (please do not place the specimens directly on ice pack)
- Do not put specimens in lockbox until the office is ready to close or the call for a courier has been made

Cincinnati Children's Clinical Laboratories endeavors to pick up specimens in an expedient manner.

Questions?

Please contact Lab Support at 513-636-7355
www.cincinnatichildrens.org/labs

Cincinnati Children's

Laboratory Contacts

Laboratory Support Services

Available
24 hours a day - 7 days a week

513-636-7355

Clinical Director Contact

Paul Steele, M.D.
Medical Director,
Clinical Laboratories
513-636-4898

Mandy O'Leary, M.D., M.P.H.
Assistant Medical Director
Clinical Laboratories
513-803-5186

Joel Mortensen, Ph.D.
Associate Professor,
Microbiology
513-636-5310

Peter Tang, Ph.D.
Assistant Professor,
Special Chemistry
513-636-8626

Laboratory Outreach

Stephanie Johnson,
Outreach Program Specialist
513-803-8011

Peter Russell,
Outreach Program Specialist
513-803-8010

Cellavision; the Replacement of Manual Differentials

Cellavision is an instrument to automate digital cell morphology with great accuracy and consistency. Specific benefits of the Cellavision platform include, but are not limited to:

- Standardization of RBC morphology between technologists
- Cell library enabling the comparison of previously questionable WBCs
- Consistent WBC identification and RBC morphology
- Digital competency program to ensure appropriate level of expertise
- Real-time review by Pathologist
- Decreased turn-around-time

Within the next several months, Cellavision will be installed at Cincinnati Children's Outpatient locations. This will improve patient care by extending the ability for remote review and expedited services to the outpatient lcoations.

Test Changes: HSV, VZV, and CMV

The Clinical Laboratories no longer perform cultures for HSV, VZV and CMV as of April 15; the replacement test is HSV, VZV, or CMV PCR.

If your patient requires HSV/VZV or CMV culture for special circumstances or for the determination of antiviral resistance in CMV, the testing can be forwarded to ARUP.

For questions please contact Joel Mortensen, Ph.D. at 513-636-5310

Submitting a Specimen for Blood Transfusion

Cincinnati Children's is updating the blood bank collection policy to address concerns about patient identification and comply with industry standards.

What's New?

• All specimens for transfusion must have a witness present during collection
• The witness may be a prescriber, RN, RT, PCA, CNA, MA or CCP
• Signatures from the witness and collector are required on the requisition

For proper identification all transfusion specimens should include:

On the Requisition:	**On the Specimen**:
Collector's Signature	Patient Name
Witness Signature	Date of Birth
Date and Time of collection	Date and Time of Collection
	Collector's signature

Transfusion testing includes the DAT and Type and Screen
Questions? Please call (513) 636-4508

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