

# Test Bulletin

November 2022

## ACL Laboratories Discontinues Respiratory Syncytial Virus Antigen Testing (Test Order Code LAB9019)

**Effective Wednesday**, **November 16**, **2022**, ACL Laboratories will no longer perform the Respiratory Syncytial Virus Antigen (RSV) Screen (Test Order Code LAB9019).

Recently, ACL Laboratories implemented a rapid molecular testing option for the diagnosis of RSV: COVID/ Flu/RSV Panel (Test Order Code LAB10789), which simultaneously detects SARS-CoV-2 virus, Influenza A virus, Influenza B virus, and RSV. This test is more sensitive than the RSV antigen test (> 95%) and can be utilized for patients of any age. In addition, the test only takes about 35-45 minutes and is performed in the same ACL locations as the RSV antigen test. As a result, providers and patients should not experience significant delays in obtaining laboratory results.

In addition to the general benefits of the molecular testing option, providers across the system have demonstrated a clear preference for the molecular test. During the first six months of 2022, there was significant RSV activity within Wisconsin and Illinois. During that time, use of the molecular test outweighed use of the antigen test at a ratio of over 500 to 1. Across ACL Laboratories and Advocate Aurora Health, RSV was diagnosed using the rapid molecular test at a rate of approximately 180 to 1 compared to rapid antigen tests.

The increased sensitivity and age range of the molecular test combined with the facts that there will be little noticeable delay in laboratory results and that providers have already demonstrated a clear preference for the rapid molecular test led to ACL's decision to discontinue the Respiratory Syncytial Virus Antigen Screen (Test Order Code LAB9031).

Please contact ACL Laboratories Client Services Department at 800-877-7016 with any questions regarding this change.

# ACL Transitions Ova and Parasite with Microscopic Exam (Test Order Code LAB9022) to ARUP Laboratories

**Effective Thursday, November 17, 2022**, Ova and Parasite with Microscopic Exam (Test Order Code LAB9022) will be performed by ARUP to increase efficiency of other microbiology testing. This assay is being replaced by the following two tests, dependent on specimen type:

Specimen Requirements	Ova & Parasite Exam, Fecal Test Order Code LAB11408	Ova & Parasite Exam, Body Fluid or Urine Test Order Code LAB11409
Collection Tube	SAF or AlcorFix or 10% Formalin/PVA kit	Standard Transport Tube
Specimen type	Stool	Body Fluid, CSF or Urine
Volume	2.0 g	4.0 mL
Tomooratura	Ambient	Body Fluid/Urine: Refrigerated
Temperature		CSF: Ambient
Stability	9 months	72 hours
TAT	9 days	4 days
Unacceptable Specimens	Rectal swabs, more than 1 specimen within 24 hours, unpreserved specimens. Specimens containing barium, oil or urine	Stool
Additional Information		Urine: If <i>S. haematobium</i> is suspected, collect at midday or 24-hour collection in a container without preservative.

Please note that turnaround time for stool specimens has increased from 5 days to 9 days with this test transition.

# Addition of Enhanced ARUP PDF Reports

Effective Thursday, November 17, 2022, enhanced PDF reports will be transmitted through the ARUP Laboratories interface. These enhanced reports are typically only associated with specialty tests (i.e., First Trimester Prenatal Screen, NMR Profile, Inflammatory Bowel Disease Differentiation) where the result report also includes a graphic such as a table or chart in addition to discreet numeric results. To view the PDF reports providers will click on "Document by Edi, Incoming Ancillary Results- ARUP" within the Result Review or Specimen Inquiry. This feature will also be available to providers who utilize Epic Care Link.

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### ACL Announces New Versiti Orderable Test Codes

**Effective Thursday, November 17, 2022,** two HLA panels, performed by Versiti, will be available as orderable test codes. Providers will no longer need to utilize a Miscellaneous test ordering process. Details for the new orderable test codes are below:

Specimen Requirements	HLA – A, B, C Low Resolution Test Order Code LAB11264	HLA – B, DRB1 Verification Typing Test Order Code LAB11265
Versiti Test Order Code	2302	2319
Collection Tube	Lavender EDTA	Lavender EDTA
Specimen type	Whole Blood	Whole Blood
Volume	14.0 mL	14.0 mL
Temperature	Ambient Ambient	
Stability	5 days	5 days
TAT	9 days	9 days
Disease State	Solid Organ Transplantation	Stem Cell Transplantation

#### ACL Discontinues Low Volume Sendout Tests

Due to low volume, ACL will no longer offer COL1A1 (Test Order Code LAB9460), Hydroxylase Gene (Test Order Code CYP21A2), Full Gene Analysis (Test Order Code LAB10452) and SCA1 DNA (Test Order Code LAB9807) as orderable test codes. Recommended replacement tests are provided below and should be ordered using the Miscellaneous test code.

Specimen Requirements	<i>*Discontinued*</i> COL1A1/COL1A2 DNA Sequencing Test Order Code LAB9460	Suggested Replacement Osteogenesis Imperfecta Evaluation
Collection Tube	Lavender EDTA	Lavender EDTA
Specimen type	Whole Blood	Whole Blood
Volume	7.0 mL	8.0 mL
Temperature	Refrigerated	Refrigerated
Stability	1 week	10 days
TAT	23 days	30 days
Reference Lab	CCL	Athena

Specimen Requirements	<i>*Discontinued*</i> Hydroxylase Gene (CYP21A2), Full Gene Analysis Test Order Code LAB10452	Suggested Replacement 21-Hydroxylase Gene, CYP21A2, Full Gene Analysis, Varies
Collection Tube	Lavender EDTA	Lavender EDTA
Specimen type	Whole Blood	Whole Blood
Volume	3.0 mL	3.0 mL
Temperature	Ambient	Ambient
Stability	96 Hours	4 days
TAT	25 days	23 days
Reference Lab	CCL	Мауо

#### ACL Discontinues Low Volume Sendout Tests cont.

Specimen Requirements	<i>*Discontinued*</i> SCA1 DNA Test Test Order Code LAB9807	Suggested Replacement SCA1 (ATXN1) Repeat Expansion Test
Collection Tube	Lavender EDTA	Lavender EDTA
Specimen type	Whole Blood	Whole Blood
Volume	8.0 mL	8.0 mL
Temperature	Ambient	Ambient
Stability	10 days	10 days
TAT	24 days	23 days
Reference Lab	CCL	Athena

For additional information regarding these tests, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at acllaboratories.com/test-catalog/.