

New Orderable Code Phospho-Tau 217, Plasma

Effective Monday, March 16, 2026, Phospho-Tau 217, Plasma (Test Order Code LAB13430) will be available as an orderable test with testing performed at ARUP Laboratory. The test information is below.

Test Information	Phospho-Tau 217, Plasma
Test Order Code	LAB13430
Specimen Requirement	1.0mL (minimum 0.5mL) plasma
Collection Tube	Lavender
Temperature	Frozen
Stability	2 weeks
Methodology	Qualitative Chemiluminescent Immunoassay (CLIA)
TAT	Final within 10 days
Performing Laboratory	ARUP

New Orderable Code Prostate Specific Kalilikren 4K Score

Effective Wednesday, March 18, 2026, Prostate Specific Kalilikren 4K Score (Test Order Code LAB13189) will be available as an orderable test with testing performed at ARUP Laboratory. The test information is below.

Test Information	Prostate Specific Kalilikren 4K Score
Test Order Code	LAB13189
Specimen Requirement	4.0 mL (minimum 3.0 mL) serum
Collection Tube	Gold Gel
Temperature	Frozen
Stability	1 month
Methodology	Electrochemiluminescent Immunoassay (ECLIA)
TAT	Final within 12 days
Performing Laboratory	ARUP

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 <https://www.acllaboratories.com/providers/test-directory/>.

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New Orderable Code Fentanyl and Metabolite, Serum or Plasma, Quantitative

Effective Wednesday, March 18, 2026, Fentanyl and Metabolite, Serum or Plasma, Quantitative (Test Order Code LAB13415) will be available as an orderable test with testing performed at ARUP Laboratory. The test information is below.

Test Information	Fentanyl and Metabolite, Serum or Plasma, Quantitative
Test Order Code	LAB13415
Specimen Requirement	4.0 mL (minimum 2.0 mL) serum or plasma
Collection Tube	Two red (plain) 6.0 mL OR Two lavender (K2EDTA) 3.0 mL OR Two green (sodium heparin, no gel) 6.0 mL OR Two gray (sodium fluoride/potassium oxalate) 2.0 mL OR Two pink (K2EDTA) 6.0 mL
Temperature	Refrigerated
Stability	2 weeks
Methodology	Quantitative Liquid Chromatography-Tandem Mass Spectrometry
TAT	Final within 10 days
Performing Laboratory	ARUP

New Orderable Code Quantitative Detection of BCR: ABL1, Minor Form

Effective Wednesday, March 18, 2026, Quantitative Detection of BCR:ABL1, Minor Form (Test Order Code LAB13210) will be available as an orderable test with testing performed at ARUP Laboratory. The test information is below.

Test Information	Fentanyl and Metabolite, Serum or Plasma, Quantitative
Test Order Code	LAB13210
Specimen Requirement	3.0 mL Whole Blood or 3.0 mL Bone Marrow
Collection Tube	Lavender
Temperature	Refrigerated
Stability	48hours *SHORT STABILITY SENDOUT TEST! Specimen has stability of less than 72 hours and must be processed according to the "DIRECT SUBMIT FOR SHORT STABILITY SENDOUT TESTING" procedure. Contact ACL Illinois Central Laboratory (ICL) Referral Testing at 847-349-7382 for further instructions.
Methodology	Quantitative Reverse Transcription Polymerase Chain Reaction
TAT	Final within 11 days
Performing Laboratory	ARUP

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 <https://www.acllaboratories.com/providers/test-directory/>.

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Effective Wednesday, March 18, 2026, the following send out assays will be updated.

Vitamin B7 (Biotin), Serum or Plasma		
	Current (Deactivated 3.18.2026)	Replacement (Effective 3.18.2026)
Test Name	Vitamin B7, Serum or Plasma	Vitamin B7 (Biotin), Serum or Plasma
Test Order Code	LAB12298	LAB13209
Performing Lab	ARUP	ARUP
Specimen Type	1.0 mL (minimum 0.5 mL) serum or plasma	2.0 mL (minimum 0.7 mL) serum or plasma
Collection container	Plain red, Lavender, or Pink	One red (plain) 6.0 mL OR One lavender (K2EDTA) 3.0 mL OR One pink (K2EDTA) 6.0 mL
Temperature	Frozen	Frozen
Stability	2 weeks	2 weeks
Methodology	Quant Liquid Chromatography - Tandem Mass Spec, Quantitative Immunoassay	Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry
TAT	Final within 12 days	Final within 10 days

PML RARA Detection by RT-PCR, Quantitative		
	Current (Deactivated 3.18.2026)	Replacement (Effective 3.18.2026)
Test Name	PML Translocation, Quantitative	PML RARA Detection by RT-PCR, Quantitative
Test Order Code	LAB9767	LAB13207
Performing Lab	ARUP	ARUP
Specimen Type	Whole blood or Bone Marrow	3.0 mL Whole Blood or 3.0 mL Bone Marrow
Collection container	Lavender	Lavender
Temperature	Refrigerated	Refrigerated
Stability	48hours	48hours *SHORT STABILITY SENDOUT TEST! Specimen has stability of less than 72 hours and must be processed according to the "DIRECT SUBMIT FOR SHORT STABILITY SENDOUT TESTING" procedure. Contact ACL Illinois Central Laboratory (ICL) Referral Testing at 847-349-7382 for further instructions.
Methodology	Reverse Transcription, Polymerase Chain Reaction	Quantitative Reverse Transcription Polymerase Chain Reaction
TAT	Final within 11 days	Final within 11 days

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 <https://www.acllaboratories.com/providers/test-directory/>.

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Vitamin B5 (Pantothenic Acid), Serum or Plasma		
	Current (Deactivated 3.18.2026)	Replacement (Effective 3.18.2026)
Test Name	Vitamin B5 Level	Vitamin B5 (Pantothenic Acid), Serum or Plasma
Test Order Code	LAB9882	LAB13208
Performing Lab	ARUP	ARUP
Specimen Type	Serum	1.0 mL (minimum 0.3 mL) serum or plasma
Collection container	Gold Gel	One red (plain) 6.0 mL OR One lavender (K2EDTA) 3.0 mL OR One pink (K2EDTA) 6.0 mL
Temperature	Frozen	Frozen
Stability	3 weeks	1 month
Methodology	Quantitative Cell Based Assay	Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry
TAT	Final within 15 days	Final within 10 days

Rivaroxaban, Anti-Xa, Plasma		
	Current (Deactivated 3.18.2026)	Replacement (Effective 3.18.2026)
Test Name	Rivaroxaban Assay	Rivaroxaban, Anti-Xa, Plasma
Test Order Code	LAB8415	LAB13431
Performing Lab	ACL Note: the ACL inhouse test was on a temporary referral (send out) to Cleveland Clinic	Mayo
Specimen Type	2.0 mL (minimum 1.0 mL) platelet-poor plasma	1.0 mL (minimum 0.5 mL) platelet-poor plasma
Collection container	Light Blue	Light Blue
Temperature	Frozen	Frozen
Stability	14 days	42 days
Methodology	Chromogenic Assay	Chromogenic Assay
TAT	Final within 4 days	Final within 5 days

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 <https://www.acllaboratories.com/providers/test-directory/>.

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Creutzfeldt-Jakob Disease Evaluation, Spinal Fluid

Effective immediately, updates were made to the Creutzfeldt-Jakob Disease Spinal Fluid test offering.



Required collection container/tube: Two Sarstedt CSF False Bottom Tube

Collection Instructions:

1. Perform lumbar puncture and discard the first 1.0 to 2.0 mL of cerebrospinal fluid (CSF).
2. Collect CSF directly into the Sarstedt CSF False Bottom tubes least 50% full.
3. Send CSF specimen in original collection tubes. **Do not aliquot.**

Supply ordering information:

- The ACL Warehouse will carry the Sarstedt CSF False Bottom Tube.
- ACL hospital locations should stock a supply of tubes for distribution to the Advocate/Aurora Hospital Interventional Radiology departments.
 - » ACL Lab locations will need to place order with ACL Warehouse using the ACL Special Request Supply form posted on share point.
- ACL Outreach clients should write CSF Sarstedt tube on the ACL supply request order form.

Creutzfeldt-Jakob Disease Evaluation, Spinal Fluid

	Former – Deactivated	Effective Immediately
Test Name	Creutzfeldt Jakob Disease, 14 3 3 Protein CSF	Creutzfeldt-Jakob Disease Evaluation, Spinal Fluid
Test Order Code	LAB9481	LAB13190
Performing Lab	ARUP	Mayo
Specimen Type	Spinal Fluid	Spinal Fluid
Collection container	Sterile Tube	Two Sarstedt CSF False Bottom Tubes 1.5mL to 2.5mL of CSF in each tube
Temperature	Frozen	Frozen
Stability	Indefinitely	28 days
Methodology	Immunoassay	RTQPC: Real-Time Quaking-Induced Conversion (RT-QuIC) ADCJD: Electrochemiluminescent Immunoassay (ECLIA)
TAT	Final within 24 days	Final within 10 days

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 <https://www.acllaboratories.com/providers/test-directory/>.

Enhanced Liver Fibrosis (ELF)

Effective Wednesday, March 18, 2026, ACL will begin in-house testing for Enhanced Liver Fibrosis (ELF) at the ACL Illinois Central Laboratory. The ELF test provides a numeric score that helps assess the risk of liver disease progression. It is intended for patients with advanced fibrosis due to nonalcoholic steatohepatitis (NASH).

The ELF score is calculated using three serum biomarkers:

- Hyaluronic Acid (HA)
- Procollagen III N-terminal Peptide (PIIINP)
- Tissue Inhibitors of Metalloproteinase 1 (TIMP-1).

Individual biomarker results (HA, PIIINP, TIMP-1) will not be visible in the patient’s chart; only the ELF Score will be reported.

This test is a chemiluminescent immunoassay and will be performed on the Siemens Centaur platform. See Chart below for more details.

Specimen Requirement	Stability	Reference Range (unitless)	Interpretation
One gold gel (SST) 3.5 mL	Ambient: 48 hours Refrigerated: 7days Frozen: 12 months	< 9.80	ELF Score Risk of Disease Progression (Development of Cirrhosis or Liver-Related Events) < 9.80 Lower ≥ 9.80 – < 11.30 Mid ≥ 11.30 High

ACL Discontinues Verbal Test Cancellation Notifications for Formed Stools

Effective Thursday, March 19, 2026, ACL Laboratories is updating the test cancellation notification process. Test cancellations due to submission of formed stool specimens for the following tests will no longer be communicated via phone:

ACL Test Order Code	ACL Test Name
LAB12930	C. difficile EIA
LAB8353	WBC Stool
LAB11651	Pancreatic Elastase, Fecal
LAB8054	Osmolality, Fecal
LAB8055	pH, Fecal
LAB8051	Electrolytes, Fecal
LAB8050	Chloride, Fecal
LAB8215	Potassium, Fecal
LAB8222	Sodium, Fecal

Per ACL’s Test Cancellation Policy, inpatient test cancellations will continue to be communicated through secure chat and by phone when appropriate.

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 <https://www.acllaboratories.com/providers/test-directory/>.

Revisions to Significant Lab Result Criteria

Effective Thursday, April 16, 2026

ACL is revising its list of significant laboratory results. Significant result notifications are not required by either hospital or laboratory accrediting agencies. However, they are typically made as a courtesy to notify providers of results that warrant additional attention but are not immediately life threatening.

With electronic reporting capabilities and result flagging available in modern electronic medical record systems (EMRs), many of these results have already been reviewed by providers in the EMR prior to being verbally communicated by the lab.

Discontinuing verbal notifications for the results listed below will streamline workflows for both providers and laboratory staff, reduce unnecessary notifications, and align our practices with peer laboratories and Enterprise standards, while ensuring urgent, patient-impacting results remain a priority. Critical results (those that may be immediately life-threatening) will continue to be communicated immediately per policy.

Effective Thursday, April 16, 2026, the following results will continue to be flagged as 'Abnormal' in the EMR but will no longer be verbally communicated by ACL to the patient's care team.

- Interfaced Reference Lab ARUP "Alert" Values
- Positive Cytomegalovirus IgM Antibodies
- TSH result >40.000 mcUnits/mL for ages 0 up to 12 years old
- Positive Acid-Fast Stains (on discharged patients and outpatients)
- Positive Acid-Fast Cultures with Negative Stain (identification of *M. tuberculosis* will continue to be called)*
- Positive Environmental Water, Hemodialysis, and Reagent Cultures
- *Cryptococcus neoformans/gattii* positive cultures from a non-critical source*
- Positive Legionella EIA
- Methicillin-resistant *Staphylococcus aureus* (MRSA) positive cultures from a non-critical source*
- Multiple Drug-Resistant Organisms (MDRO) positive cultures from a non-critical source*
- Positive *Pneumocystis jirovecii* DFA
- Vancomycin-resistant *Enterococcus* (VRE) positive cultures from a non-critical source*
- *Streptococcus pyogenes* (Group A *Streptococcus*) from a non-critical source*
- Positive Stool Cultures
- Positive Gastrointestinal Pathogen Panels
- Positive Gastrointestinal Parasite Panels
- Positive Norovirus results from any molecular test
- Inadequate Sputum specimens submitted for "Sputum, Bacterial Culture with Gram Stain"

*Samples from critical sources will continue to be called and include specimens from sterile fluids, blood, internal organs, bone, and tissue collected in the operating room.

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 <https://www.acllaboratories.com/providers/test-directory/>.