

Cleveland Clinic Laboratories

Technical Update • May 2025

Cleveland Clinic Laboratories is dedicated to keeping you updated and informed about recent testing changes. This Technical Update is provided on a monthly basis to notify you of any changes to the tests in our catalog.

Recently changed tests are bolded, and they could include revisions to methodology, reference range, days performed, or CPT code. Deleted tests and new tests are listed separately. For your convenience, tests are listed alphabetically and order codes are provided.

To compare the new information with previous test information, refer to the online Test Directory at clevelandcliniclabs.com. Test information is updated in the online Test Directory on the Effective Date stated in the Technical Update. Please update your database as necessary.

For additional detail, contact Laboratory Customer Service at 216.444.5755 or 800.628.6816, or via email at clientservices@ccf.org.

Test Update Page #	Summary of Changes by Test Name	Order Code	Name Change	New Test	Test Discontinued	Special Information	Specimen Requirement	Component Change(s)	Methodology	Days Performed/Reported	Reference Range	Stability	CPT
2	Allergen, Hazelnut Components IgE												
2	Allergen, Peanut Components IgE												
4	Bone Marrow, Iron Stain												
2	Collagen Binding Assay												
4	Enhanced Liver Fibrosis (ELF) Test												
3	Expanded Respiratory Pathogen Panel by PCR, Routine												
4	Fentanyl Screen, Qualitative, Urine												
4	Fentanyl Screen w/Reflex, Qualitative, Urine												
4	Gliadin (Deamidated) Antibodies												
4	Kappa, Free, Serum												
4	Lambda, Free, Serum												
3	LYME AB Early Disease (<= 30 days of signs and symptoms), with Reflex												
3	LYME AB Late Disease (>30 days of signs or symptoms), with Reflex												
3	Mucorales by PCR												
3	Toxicology Screen, Urine												
3	Toxicology Screen with Confirmation, Urine												
4	Transglutaminase IgG and IgA												

Test Changes

Test Name	Order Code	Change	Effective Date
Allergen, Hazelnut Components IgE	HZNTCP	<p>For interface clients only–Test build may need to be modified</p> <p>Reference Range: Cor a1: <0.10 kU/L Cor a8: <0.10 kU/L Cor a9: <0.10 kU/L Cor a14: <0.10 kU/L</p> <p>Profilin, rBet v2: <0.10 kU/L Bromelain, MUXF3 CCD: <0.10 kU/L Allergen Class Guide: No reference range CPT: 86008x6</p>	6/17/25
Allergen, Peanut Components IgE	PNUTCP	<p>For interface clients only–Test build may need to be modified</p> <p>Specimen Requirement: 1 mL serum from serum separator (Gold) tube; Minimum: 0.5 mL; Submitting the minimum volume will not allow for repeat testing or add-ons. Required volume of 1.0 mL is preferred; Refrigerated; An extra 50ul will be required for each additional allergen ordered. *OR* 1 mL plasma from EDTA (Lavender) tube; Minimum 0.5 mL; Submitting the minimum volume will not allow for repeat testing or add-ons. Required volume of 1.0 mL is preferred; An extra 50ul will be required for each additional allergen ordered. *OR* 1 mL plasma from lithium heparin plasma separator (Light Green) tube; Minimum 0.5 mL; Submitting the minimum volume will not allow for repeat testing or add-ons. Required volume of 1.0 mL is preferred; An extra 50ul will be required for each additional allergen ordered.</p> <p>Stability: Ambient: 1 day Refrigerated: 30 days Frozen: 30 days</p> <p>Reference Range: Ara h 1 Ab IgE: <0.10 kU/L Ara h 2 Ab IgE: <0.10 kU/L Ara h 3 Ab IgE: <0.10 kU/L Ara h 6 Ab IgE: <0.10 kU/L Ara h 8 Ab IgE: <0.10 kU/L Ara h 9 Ab IgE: <0.10 kU/L</p> <p>Profilin, rBet v2: <0.10 kU/L Bromelain, MUXF3 CCD: <0.10 kU/L ALGN Food Pnut Components Interp: Not Applicable</p> <p>CPT: 86008x8</p>	6/17/25
Collagen Binding Assay	CBA	<p>Specimen Requirement: 2 mL plasma from sodium citrate (Light Blue) tube; Frozen; Collection tube must be filled to total fill volume. Inadequately filled tubes will be rejected. Invert to mix 3–4 times. Non-Testing Sites: Centrifuge sample; Aliquot plasma into a separate tube and label with Epic Beaker labels. Specimens should be frozen (-20C or colder).</p>	6/17/25

Test Changes (Cont.)

Test Name	Order Code	Change	Effective Date
Expanded Respiratory Pathogen Panel by PCR, Routine	RPPCR	For interface clients only–Test build may need to be modified Includes: Adenovirus Coronavirus 229E Coronavirus HKU1 Coronavirus NL63 Coronavirus OC43 SARS-CoV-2 Human Metapneumovirus Human Rhinovirus/Enterovirus Influenza A virus Influenza A virus A/H1 Influenza A virus A/H3 Influenza A virus A/H1-2009 Influenza B virus Parainfluenza virus 1 Parainfluenza virus 2 Parainfluenza virus 3 Parainfluenza virus 4 Respiratory syncytial virus Bordetella parapertussis Bordetella pertussis Chlamydia pneumoniae Mycoplasma pneumoniae Influenza A (no subtype)	6/17/25
LYME AB Early Disease (<= 30 days of signs and symptoms), with Reflex	LMERLY	Reference Range: Lyme Antibodies, Screen: Negative	5/1/25
LYME AB Late Disease (>30 days of signs or symptoms), with Reflex	LMLATE	Reference Range: Lyme Antibodies, Screen: Negative	5/1/25
Mucorales by PCR	MUCRLS	Specimen Requirement: 2 mL serum from serum separator (Gold) tube; Ambient *OR* 2 mL bronch (BAL) in sterile container; Frozen; Specimen source required.	effective immediately
Toxicology Screen, Urine	UTOX2	For interface clients only–Test build may need to be modified Reference Range: Phencyclidine, Urine: Negative Benzodiazepines, Ur: Negative Cocaine, Urine: Negative Amphetamines, Urine: Negative Cannabinoids, Urine: Negative Opiates, Urine: Negative Barbiturates, Urine: Negative Ethanol, Urine: <11 mg/dL Oxycodone, Urine: Negative Fentanyl, Qual Urine: Negative	6/17/25
Toxicology Screen with Confirmation, Urine	UTOXRF	For interface clients only–Test build may need to be modified Reference Range: Ethanol, Urine: <11 mg/dL Phencyclidine, Urine: Negative Benzodiazepines, Ur: Negative Cocaine, Urine: Negative Amphetamines, Urine: Negative Cannabinoids, Urine: Negative Opiates, Urine: Negative Barbiturates, Urine: Negative Oxycodone, Urine: Negative Fentanyl, Qual Urine: Negative	6/17/25

New Tests

Test Name	Order Code	Change	Effective Date
Enhanced Liver Fibrosis (ELF) Test	ELIVFB	<p>Special Information: Hemolyzed specimens will be rejected.</p> <p>Clinical Limitation: ELF scores may be influenced by age and gender. Even in an apparently healthy cohort of individuals, a small proportion showed ELF scores beyond the 9.8 cut-off value, emphasizing that lower values need to be interpreted with caution. Heterophilic antibodies in human serum can react with reagent immunoglobulins and interfere with immunoassays.</p> <p>Clinical Information: This test is useful as a prognostic marker in conjunction with other laboratory findings and clinical assessments in patients with advanced fibrosis (F3 or F4) due to nonalcoholic steatohepatitis (NASH), now called metabolic dysfunction-associated steatohepatitis (MASH), to assess the likelihood of progression to cirrhosis and liver-related clinical events. It can be used routinely for the same patient over time.</p> <p>Specimen Requirement: 2.5 mL serum from serum separator (Gold) tube; Minimum: 1 mL; Refrigerated; Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. *OR* 2.5 mL serum from no additive (Red) tube; Minimum: 1 mL; Refrigerated; Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection and transfer to standard aliquot tube.</p> <p>Stability: Ambient: After separation from cells: 48 hours Refrigerated: After separation from cells: 7 days Frozen: After separation from cells: 1 year (Stable x4 freeze/thaw cycles)</p> <p>Methodology: Immunochemiluminometric Assay</p> <p>Reference Range: Lower risk: <9.80 Mid risk: 9.80–11.29 Higher risk: >11.29</p> <p>Days Performed: Varies</p> <p>Reported: 4–7 days</p> <p>CPT: 81517</p>	5/13/2025

Discontinued Tests

Test Name	Order Code	Test Information	Effective Date
Bone Marrow, Iron Stain	BMFEST	Test will no longer be orderable. Recommended replacement is Bone Marrow case.	6/17/25
Fentanyl Screen, Qualitative, Urine	UFENTS	Test will no longer be orderable. Recommended replacement test is Toxicology Screen, Urine (UTOX2).	6/17/25
Fentanyl Screen w/ Reflex, Qualitative, Urine	UFENTSRF	Test will no longer be orderable. Recommended replacement test is Toxicology Screen, Urine (UTOX2).	6/17/25
Gliadin (Deamidated) Antibodies	GLIAD	Test will no longer be orderable. Recommended replacement tests are Transglutaminase IgA Abs (TGIGA) and Transglutaminase IgG Abs (TGIGG) or Celiac Screen with Reflex (CELSCR).	6/24/25
Kappa, Free, Serum	FKAPPS	Test will no longer be orderable. Recommended replacement test is Kappa/Lambda, Free, Serum (KLFRS).	6/24/25
Lambda, Free, Serum	FLAMBS	Test will no longer be orderable. Recommended replacement test is Kappa/Lambda, Free, Serum (KLFRS).	6/24/25
Transglutaminase IgG and IgA	TGLGMA	Test will no longer be orderable. Recommended replacement tests are Transglutaminase IgA Abs (TGIGA) and Transglutaminase IgG Abs (TGIGG) or Celiac Screen with Reflex (CELSCR).	6/24/25