

Cleveland HeartLab Test Menu

For a complete listing of available tests, please visit our website at www.clevelandheartlab.com.

Individual Tests

Order Code	Test	CPT Code	Sample Type	Tube Color
C314	Adiponectin	83516	Serum	●
C109	Albumin	82040	Serum	●
C111	Alkaline Phosphatase	84075	Serum	●
C112	ALT	84460	Serum	●
C127	Amylase	82150	Serum	●
C604	ApoE Genotype	81401	EDTA Whole Blood*	●
C123	ApoB	82172	Serum	●
C122	ApoA1	82172	Serum	●
C922	AspirinWorks®	84431/82570	Urine	● and ●
C113	AST	84450	Serum	●
C115	Bilirubin, Direct	82248	Serum	●
C114	Bilirubin, Total	82247	Serum	●
C107	BUN	84520	Serum	●
C130	CA 125	86304	Serum	●
C131	CA 15-3	86300	Serum	●
C132	CA 19-9	86301	Serum	●
C102	Calcium	82310	Serum	●
C135	Carcinoembryonic Antigen (CEA)	82378	Serum	●
C106	Chloride	82435	Serum	●
C117	Cholesterol, Total	82465	Serum	●
C138	CK-MB	82553	Serum	●
C105	CO ₂	82374	Serum	●
C311	Coenzyme Q10	83789	Serum or EDTA Plasma	● or ●
C915	Complete Blood Count w/ Differential	85025	EDTA Whole Blood	●
C917	Complete Blood Count w/o Differential	85027	EDTA Whole Blood	●
C136	C-Peptide	84681	Serum	●
C137	Creatine Kinase (CK)	82550	Serum	●
C108	Creatinine	82565	Serum	●
C603	CYP2C19 Genotype	81225	EDTA Whole Blood*	●
C307	Cystatin C	82610	Serum	●
C139	D-Dimer	85379	NaCit Plasma	●
C316	Estradiol	82670	Serum	●
C918	F ₂ -Isoprostanes/Creat ratio	83789/82570	Urine	●
C140	Ferritin	82728	Serum	●
C334	Fibrinogen Mass	85385	NaCit Plasma	●
C258	Folate	82746	Serum	●
C317	Follicle Stimulating Hormone	83001	Serum	●
C164	Fructosamine	82985	Serum	●
C315	Galectin-3	82777	Serum or EDTA Plasma	● or ●
C165	GGT	82977	Serum	●
C101	Glucose	82947	Serum	●
C145	HbA1c	83036	EDTA Whole Blood	●
C118	HDL Cholesterol, Direct	83718	Serum	●
C324	HDL2b	82664	Serum	●
C308	Homocysteine	83090	Serum or EDTA Plasma	● or ●
C121	hsCRP	86141	Serum or EDTA Plasma	● or ●
C146	Insulin, Total	83525	Serum	●
C147	Iron	83540	Serum	●
C273	Iron Binding Capacity	83550	Serum	●
C148	Lactate Dehydrogenase	83615	Serum	●
C120	LDL Cholesterol, Direct	83721	Serum	●
C292	Lipase	83690	Serum	●
C124	Lp(a)	83695	Serum	●
C167	Lp-PLA ₂ (The PLAC® Test)	83698	Serum or EDTA Plasma	● or ●
C149	Luteinizing Hormone	83002	Serum	●

Individual Tests (Continue)

Order Code	Test	CPT Code	Sample Type	Tube Color
C150	Magnesium	83735	Serum	●
C605	MTHFR	81291	EDTA Whole Blood*	●
C133	Myeloperoxidase (MPO)	83876	EDTA Plasma	●
C152	Myoglobin	83874	Serum	●
C907	NMR LipoProfile® with Lipids	83704/80061	Serum	●
C944	NMR LipoProfile® without Lipids	83704	Serum	●
C125	NT-proBNP	83880	Serum	●
C505	OGTT	82951	Serum	●
C1402	Omega-3 & Omega-6	82541	EDTA Plasma	● or ●
C335	Oxidized LDL	83516	Serum or EDTA Plasma	● or ●
C309	Parathyroid Hormone (PTH), Intact	83970	Serum	●
C116	Phosphorus	84100	Serum	●
C104	Potassium	84132	Serum	●
C320	Progesterone	84144	Serum	●
C512	PSA, Free and PSA, Total	84154/84153	Serum	●
C154	PSA, Total	84153	Serum	●
C110	Protein, Total	84155	Serum	●
C259	RBC Folate	82747	EDTA Whole Blood	●
C281	sdlDL	83701	Serum	●
C103	Sodium	84295	Serum	●
C156	Testosterone, Total	84403	Serum	●
C942	Testosterone, Free	84402	Serum	●
C157	Thyroid Stimulating Hormone	84443	Serum	●
C142	Thyroxine (T4), Free	84439	Serum	●
C158	Thyroxine (T4), Total	84436	Serum	●
C119	Triglycerides	84478	Serum	●
C143	Triiodothyronine (T3), Free	84481	Serum	●
C144	Triiodothyronine (T3), Total	84480	Serum	●
C159	Troponin T	84484	Serum	●
C161	Uric Acid	84550	Serum	●
C916	Urinalysis	81001	Urine	●
C919	Urinary Microalbumin/Creat ratio	82043/82570	Urine	●
C260	Vitamin B12	82607	Serum	●
C169	Vitamin D, 25 OH	82306	Serum	●
C277	Vitamin D2/D3	82652	Serum or EDTA Plasma	● or ●

Standard Panels

Order Code	Panel	CPT Code	Sample Type	Tube Color
C906	Standard Lipid Panel (includes non-HDL cholesterol)	80061	Serum	●
C902	Basic Metabolic Panel	80048	Serum	●
C901	Comprehensive Metabolic Panel	80053	Serum	●
C903	Hepatic Function Panel	80076	Serum	●
C904	Renal Function Panel	80069	Serum	●
C905	Electrolyte Panel	80051	Serum	●

Cleveland Clinic Wellness Programs

Order Code	Program
C207	Go!® Foods for You
C208	Stress Free Now
C333	Go!® to Sleep

*A single separate tube is required for genetic tests.

 EDTA Plasma
  Transport Tube
  Serum
  Urine (without preservative)
  Urine (with preservative)
  NaCit Plasma
  EDTA Whole Blood
  NMR



Serum (Tiger Top)

Sample Handling

1. Draw.
2. Gently invert 5x (DONOT SHAKE!).
3. Let blood clot for 30 min. at room temperature.
4. Centrifuge at 1300 rcf for 10 min.
5. Store and transport refrigerated.



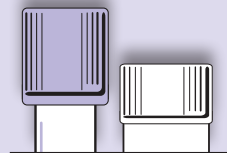
Note: A minimum of 0.5 mL of serum is required per test or panel.

Tests

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> Adiponectin Albumin Alkaline Phosphatase ALT Amylase ApoB ApoA1 AST Bilirubin, Direct Bilirubin, Total BUN CA 125 CA 15-3 CA 19-9 Calcium Carcinoembryonic Antigen (CEA) Chloride Cholesterol, Total CK-MB CO₂ Coenzyme Q10 C-Peptide Creatine Kinase (CK) Creatinine Cystatin C Estradiol Ferritin Folate Follicle Stimulating Hormone Fructosamine | <ul style="list-style-type: none"> Galectin-3 GGT Glucose HDL Cholesterol, Direct HDL2b Homocysteine hsCRP Insulin, Total Iron Iron Binding Capacity Lactate Dehydrogenase LDL Cholesterol, Direct Lipase LP(a) LP-PLA₂ (The PLAC[®] Test) Luteinizing Hormone Magnesium Myoglobin NT-proBNP OGTT Oxidized LDL Parathyroid Hormone (PTH), Intact Phosphorus Potassium Progesterone PSA, Free and PSA, Total | <ul style="list-style-type: none"> PSA, Total Protein, Total sdLDL Sodium Testosterone, Total Testosterone, Free Thyroid Stimulating Hormone Thyroxine (T4), Free Thyroxine (T4) Total Triglycerides Triiodothyronine (T3), Free Triiodothyronine (T3), Total Troponin T Uric Acid Vitamin B12 Vitamin D, 25 OH Vitamin D2/D3 Standard Lipid Panel Basic Metabolic Panel Comprehensive Metabolic Panel Hepatic Function Panel Renal Function Panel Electrolyte Panel |
|--|--|---|

EDTA Plasma (Lavender Top, 6mL and Transport Tube)

(TALL)



Sample Handling

1. Draw.
2. Gently invert 8-10x (DONOT SHAKE!).
3. Centrifuge immediately at 1300 rcf for 10 min.
4. Aliquot top layer from lavender top draw tube and place PLASMA into transport tube and dispose of draw tube. Label the transport tube as EDTA Plasma. ONLY ship plasma in transport tube to Cleveland HeartLab.
5. Store and transport refrigerated.

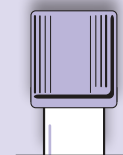
Note: A minimum of 0.5 mL of plasma is required per test.

Tests

- | | |
|---|---|
| <ul style="list-style-type: none"> Coenzyme Q10 Galectin-3 Homocysteine hsCRP Lp-PLA₂ (The PLAC[®] Test) | <ul style="list-style-type: none"> Myeloperoxidase (MPO) Oxidized LDL Vitamin D2/D3 Omega-3 & Omega-6 |
|---|---|

EDTA Whole Blood (Lavender Top, 4mL)

(SHORT)



Sample Handling

1. Draw.
2. Gently invert 8-10x (DO NOT SHAKE!).
3. Do not centrifuge
4. Store and transport refrigerated.

Note: A single separate tube is required for genetic tests. A minimum of 1.0 mL of whole blood is required per genetic test.

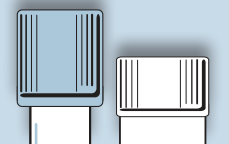
Tests

- | | |
|--|--|
| <ul style="list-style-type: none"> ApoE Genotype Complete Blood Count w/ Differential Complete Blood Count w/o Differential | <ul style="list-style-type: none"> CYP2C19 Genotype HbA1c MTHFR RBC Folate |
|--|--|

Sodium Citrate (Light Blue Top and Transport Tube)

Sample Handling

1. Draw. Must fill the tube to maximum capacity.
2. Gently invert 3-4x (DONOT SHAKE!).
3. Centrifuge immediately at 1300 rcf for 10 min.
4. Aliquot top layer from light blue top draw tube and place PLASMA into transport tube and dispose of draw tube. Label the transport tube as Sodium Citrate Plasma. ONLY ship plasma in transport tube to Cleveland HeartLab.
5. For same day shipping, store and transport refrigerated.
6. For next-day shipping, freeze the sample and ship on dry ice.



Note: A minimum of 0.5 mL of plasma is required per test.

Tests

- D-Dimer
- Fibrinogen Mass

Urine Specimen Tube (Cherry Red/Yellow Top)



Sample Handling

1. Collect random urine into the vacutainer cup system.
2. Transfer urine sample into the cherry/yellow top tube using the vacutainer system.
3. Gently invert 8-10x (DO NOT SHAKE!).
4. Store and transport refrigerated. Please discard the vacutainer cup system and do not ship the cup.

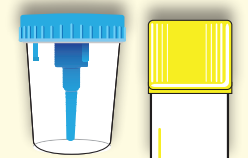
Note: A minimum of 3.0 mL of urine is required per test.

Tests

- AspirinWorks[®]
- Urinalysis

**AspirinWorks[®] also requires a urine specimen in a yellow top tube.*

Urine Specimen Tube (Yellow Top)



Sample Handling

1. Collect random urine into the vacutainer cup system.
2. Transfer urine sample into the yellow top tube using the vacutainer system.
3. Store and transport refrigerated. Please discard the vacutainer cup system and do not ship the cup.

Note: A minimum of 1.0 mL of urine is required per test.

Tests

- AspirinWorks[®]
- Urinary Microalbumin/Creat ratio

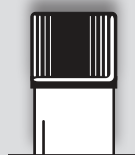
- F2-Isoprostanes/Creat ratio

**AspirinWorks[®] also requires a urine specimen in a cherry/yellow top tube.*

NMR Lipo Tube (Black)

Sample Handling

1. Draw.
2. Gently invert 8-10x (DONOT SHAKE!).
3. Let blood clot for 30 min. at room temperature.
4. Centrifuge at 1300 rcf for 10 min.
5. Store and transport refrigerated.



Tests

- NMR LipoProfile[®] with Lipids
- NMR LipoProfile[®] without Lipids