

# Cleveland HeartLab Standard Test Menu

For a complete listing of available tests, please visit  
[clevelandheartlab.com/test-menu](http://clevelandheartlab.com/test-menu)

## Individual Tests

Order Code	Test	CPT Code	Sample Type	Tube Color
C314	Adiponectin	83520	Serum	●
C301	ADMA/SDMA	82542	Serum	●
C109	Albumin	82040	Serum	●
C111	Alkaline Phosphatase	84075	Serum	●
C112	ALT	84460	Serum	●
C127	Amylase	82150	Serum	●
1087	ApoE Genotype <sup>††</sup>	81401	EDTA Whole Blood	⊗
C123	ApoB	82172	Serum	●
C122	ApoA1	82172	Serum	●
C922	AspirinWorks <sup>®</sup>	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	●
C2138	CK-MB	82553	Serum	●
C105	CO <sub>2</sub>	82374	Serum	●
C295	Coenzyme Q10 <sup>**</sup>	82542	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	●
1086	CYP2C19 Genotype <sup>††</sup>	81225	EDTA Whole Blood	⊗
C307	Cystatin C	82610	Serum	●
C316	Estradiol	82670	Serum	●
1090	Factor II (Prothrombin Mutation) <sup>††</sup>	81240	EDTA Whole Blood	⊗
1089	Factor V (Leiden) Mutation <sup>††</sup>	81241	EDTA Whole Blood	⊗
C261	F <sub>2</sub> -Isoprostanes/Creatinine	82542/82570	Urine	●
C140	Ferritin	82728	Serum	●
C334	Fibrinogen Mass*	85385	NaCit Plasma	● ⊗
C258	Folate	82746	Serum	●
C317	Follicle Stimulating Hormone	83001	Serum	●
C2164	Fructosamine	82985	Serum	●
C315	Galectin-3	82777	Serum or EDTA Plasma	● or ● ⊗
C165	GGT	82977	Serum	●
C101	Glucose	82947	Serum	●
C155	GLYcoMARK <sup>®†</sup>	84378	Serum or EDTA Plasma	● or ● ⊗
C145	HbA1c	83036	EDTA Whole Blood	⊗
C118	HDL Cholesterol, Direct	83718	Serum	●
1342	HDL2b	83701	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	83550/83540	Serum	●
C148	Lactate Dehydrogenase	83615	Serum	●
C120	LDL Cholesterol, Direct	83721	Serum	●
C292	Lipase	83690	Serum	●
C124	Lp(a)	83695	Serum	●
C167	Lp-PLA <sub>2</sub> Activity	83698	Serum or EDTA Plasma	● or ● ⊗

## Individual Tests (Continue)

Order Code	Test	CPT Code	Sample Type	Tube Color
C149	Luteinizing Hormone	83002	Serum	●
C150	Magnesium	83735	Serum	●
C919	Microalbumin/Creatinine	82043/82570	Urine	●
1088	MTHFR <sup>††</sup>	81291	EDTA Whole Blood	⊗
C133	Myeloperoxidase (MPO)	83876	EDTA Plasma	● ⊗
C2152	Myoglobin	83874	Serum	●
C907	NMR LipoProfile <sup>®</sup> with Lipids*	83704/80061	Serum	●
C944	NMR LipoProfile <sup>®</sup> without Lipids*	83704	Serum	●
C125	NT-proBNP*	83880	Serum	●
C505	OGTT	82951	Serum	●
C302	OmegaCheck <sup>™</sup>	82542	EDTA Whole Blood	⊗
C335	Oxidized LDL	83520	Serum or EDTA Plasma	● or ● ⊗
C309	Parathyroid Hormone, Intact*	83970	EDTA Plasma	● ⊗
C104	Potassium	84132	Serum	●
C320	Progesterone	84144	Serum	●
C556	PSA, Total and Free	84154/84153	Serum	●
C154	PSA, Total	84153	Serum	●
C110	Protein, Total	84155	Serum	●
C1259	RBC Folate <sup>†</sup>	82747	EDTA Whole Blood	⊗
1341	sdlLDL	83700	Serum	●
C103	Sodium	84295	Serum	●
C156	Testosterone, Total	84403	Serum	●
C942	Testosterone, Total and Free	82040/84270/84403	Serum	●
C943	Testosterone, Total, Bio Avail. and Free	82040/84270/84403	♂ ≥18yrs Serum ♀ and ♂ <18yrs Serum, Red	● ⊗
C157	Thyroid Stimulating Hormone	84443	Serum	●
C142	Thyroxine (T4), Free	84439	Serum	●
C158	Thyroxine (T4), Total	84436	Serum	●
C524	TMAO	82542	Serum	●
C119	Triglycerides	84478	Serum	●
C143	Triiodothyronine (T3), Free	84481	Serum	●
C144	Triiodothyronine (T3), Total	84480	Serum	●
C161	Uric Acid	84550	Serum	●
C916	Urinalysis*	81001	Urine	●
C260	Vitamin B12 <sup>**</sup>	82607	Serum	●
C339	Vitamin D, 25 OH	82306	Serum or EDTA Plasma	● or ● ⊗
C277	Vitamin D2/D3	82306	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	<b>Go!<sup>®</sup> Foods for You</b>	*Sample must be shipped the same day collected.
C208	<b>Stress Free Now</b>	**Sample must be protected from light.
C333	<b>Go!<sup>®</sup> to Sleep</b>	†A single separate tube is required. ‡Requires an ABN for Medicare patients.

● EDTA Plasma

○ Transport Tube

● Serum

● Urine (without preservative)

● Urine (with preservative)

● Serum (red top)

⊗ EDTA Whole Blood (lavender top)

● NMR

● NaCit Plasma



## Serum (Tiger Top)

### Sample Handling

1. Draw.
2. Gently invert 5x (DO NOT SHAKE!).
3. Let blood clot for 30 min. at room temperature.
4. Centrifuge at 1300 rcf for 10 min.
5. Store and transport refrigerated.



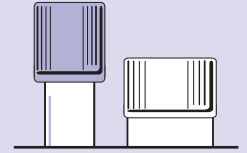
Note: A minimum of 0.5 mL of serum is required per test or panel.

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

(TALL)

### Sample Handling

1. Draw.
2. Gently invert 8-10x (DO NOT SHAKE!).
3. Centrifuge immediately at 1300 rcf for 10 min.
4. Pre-squeeze transfer pipet bulb and draw off approximately 2/3 of the upper plasma layer. Aliquot plasma into labeled transport tube and cap tightly. Discard original tube. Label the transport tube as EDTA Plasma and ship to Cleveland HeartLab.
5. Store and transport refrigerated.

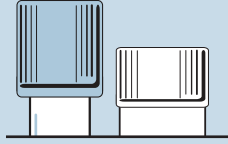


Note: A minimum of 0.5 mL of plasma is required per test.

## Sodium Citrate (Light Blue Top and Transport Tube)

### Sample Handling

1. Draw. Must fill the tube to maximum capacity.
2. Gently invert 3-4x (DO NOT SHAKE!).
3. Centrifuge immediately at 1300 rcf for 10 min.
4. Pre-squeeze transfer pipet bulb and draw off approximately 2/3 of the upper plasma layer. Aliquot plasma into labeled transport tube and cap tightly. Discard original tube. Label the transport tube as NaCit Plasma and ship to Cleveland HeartLab.
5. For same day shipping, store and transport same day refrigerated.
6. For next-day shipping, freeze the sample and ship on dry ice.



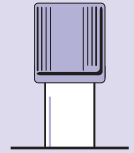
Note: A minimum of 0.5 mL of plasma is required per test.

## EDTA Whole Blood (Lavender Top, 4mL)

### Sample Handling

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

(SHORT)

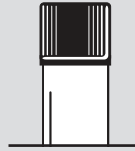


Note: A single separate tube is required for genetic tests. A minimum of 1.0 mL of whole blood is required per genetic test.

## NMR Lipo Tube (Black)

### Sample Handling

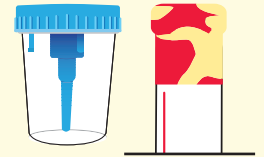
1. Draw.
2. Gently invert 5-10x (DO NOT SHAKE!).
3. Let blood clot for 30 min. in an upright position at room temperature.
4. Centrifuge at 1300 rcf for 15 min.
5. Store and transport refrigerated.



## 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 same day refrigerated. Please discard the vacutainer cup system and do not ship the cup.

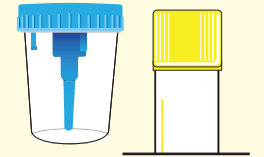


Note: A minimum of 3.0 mL of urine is required per test.

## 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.

# QUESTIONS?

Visit: [clevelandheartlab.com/test-menu](http://clevelandheartlab.com/test-menu)

Call: 866.358.9828, option 1

## SAMPLE REJECTION POLICY (Samples will be rejected for any of the following reasons):

- Samples were shipped on Saturday.
- Friday blood draws arrived on Monday.
- Sample types were incorrect or samples were received in damaged condition (i.e. tube open or cracked, sample not at correct temperature).
- Sample tube is not properly labeled with full name and date of birth.
- Transport tube not properly labeled with sample type.
- Requisition form is not completely filled out. First and last name, date of birth and gender are required.
- Physician signature is missing.

## OFFICE PACKING

Samples should be stored at 2-8° C immediately after they are collected and processed.

- 1) Place cold or frozen sample(s) in the biohazard bags.
- 2) Place completed requisition (and insurance information if applicable) for each sample in the pouch of the biohazard bag.
- 3) Place biohazard bag (with sample(s) and requisition form) in the Styrofoam box.
- 4) Place a frozen ice pack on top of the samples in the Styrofoam box.
- 5) Place Styrofoam box into a Laboratory Shipping Pak.

## FEDEX/UPS PICK-UP

	FedEx	UPS
Phone Number	(800) 463-3339, 0, 0	(800) 742-5877
Request Instructions	"I would like to schedule a FedEx Express Billable Stamp pick-up and I do not have the account number."	Ask to schedule a "RETURN SERVICE LABELED PICK-UP"

Have your shipping label available when calling for a pick-up.

Ship for next day delivery (with provided label) to: Cleveland HeartLab, Inc. 6701 Carnegie Ave, Suite 500, Cleveland, OH 44103, Phone: 866-358-9828. Samples can be shipped Monday through Friday.