



Boston Heart Diagnostics

Offering diagnostic testing to drive personalized approach to improve patient health

Why is Advanced Cardiovascular Testing Important?

50% of Patients Who Suffer a Heart Attack Have Normal LDL Cholesterol



Characterize

Standard lipids only tell part of Jane's story: Individualize treatment **beyond what is possible with standard lipid panels.**

LIPIDS

Our advanced lipid offering **helps to characterize risk** by looking beyond the basic lipid panel to atherogenic particle number (ApoB) and size (sdLDL-C), biological pathways (Cholesterol Balance Test) and reverse cholesterol transport (HDL Map).



METABOLICS

Metabolic syndrome occurs when a range of metabolic risk factors, such as obesity, high blood pressure and insulin resistance, come together. Boston Heart's metabolic tests can **help identify patients' metabolic risk** including patients that are at a high risk of developing type-2 diabetes.

INFLAMMATION

Inflammation is closely linked to all stages of atherosclerosis. Elevated inflammation biomarkers may provide insight on the timeline and severity of the arterial damage.

GENETICS AND OTHER TESTS

Understanding variations in certain genes can help identify genotypes and determine their influence on risk for disease and response to treatment.

Additional markers evaluated with Dried Blood Spots and GI Balance can provide further insight on related CVD health risk areas.

Why Advanced Tests are Useful

Most patients with CHD **do not** have classic lipid disorder of elevated LDL-C.¹

- **50%** of patients who present to an ED with an MI
- have an LDL-C <100mg/dL
- and HDL-C >40.¹

- According to the American Heart Association, for many Americans, the **first symptom of cardiovascular disease is a heart attack or sudden death.**²



Learn more About Jane's Story

bostonheartdiagnostics.com/jane-story

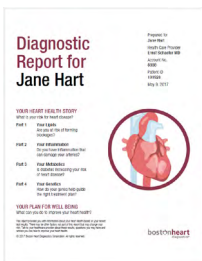
1. Sachdeva A, Cannon CP, Deedwania PC, et al: Lipid levels in patients hospitalized with coronary artery disease: an analysis of 136,905 hospitalizations in Get With the Guidelines. Am Heart J. 2009;157(1):111-117.e2.
 2. Go AS, Mozaffarian D, Roger VL, et al. Heart Disease and Stroke Statistics—2013 Update: A report from the American Heart Association. Circulation. 2013;127(1):143- 152.



Individualize and Personalize

Boston Heart's lab report

Color coded test results, interpretations and clinical considerations help characterize risk, and communicate with patients.

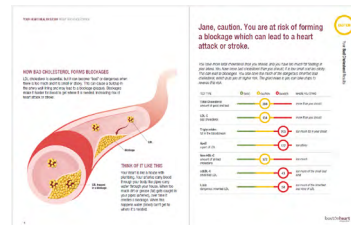


Boston Heart's diagnostic report

This report communicates test results into easy-to-understand actionable steps individualized to each patient to improve patient engagement, health literacy and adherence to their treatment plans.

Your patients' heart health story.

Your patients' test results and plan for well-being are told in a story that is all about them. Each test result is presented as color-coded circles to quickly identify where they stand.



Engage

Boston Heart's Personalized Nutrition and Life Plan

The Life Plan provides customized lifestyle direction using the patient's lab results and food preferences to take the guesswork out of how a patient can eat better to improve their test results and reduce risk

SERVICES INCLUDED



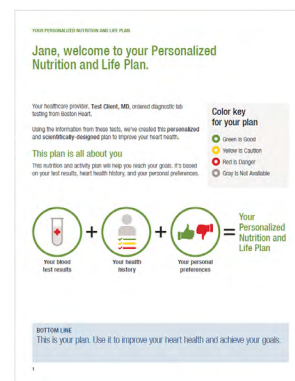
Personalized Nutrition and Life Plan

Patients create a scientifically -designed Personalized Nutrition and Life Plan with individual calorie goals, nutrient targets, a menu with heart healthy recipes and an activity plan



Online Integrated Support

The online patient portal is accessible 24/7 which includes access to lab reports, healthy living resources like food and exercise journals, hundreds of heart healthy recipes and educational tips and tricks.



SERVICES AVAILABLE AT ADDITIONAL COST TO PATIENTS



Support from Registered Dietitian Coaches

Registered Dietitian Coaches can guide behavior goals and assist in improved outcomes.



Tailored Coaching Packages

Patients can choose from a variety of coaching packages tailored to their individual needs for long lasting healthy habits.



Learn More



About Boston Heart

bostonheartdiagnostics.com/providers



Sign Up For An Account

bostonheartdiagnostics.com/home/new-account-form

Questions? Contact Our Customer Care Department

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