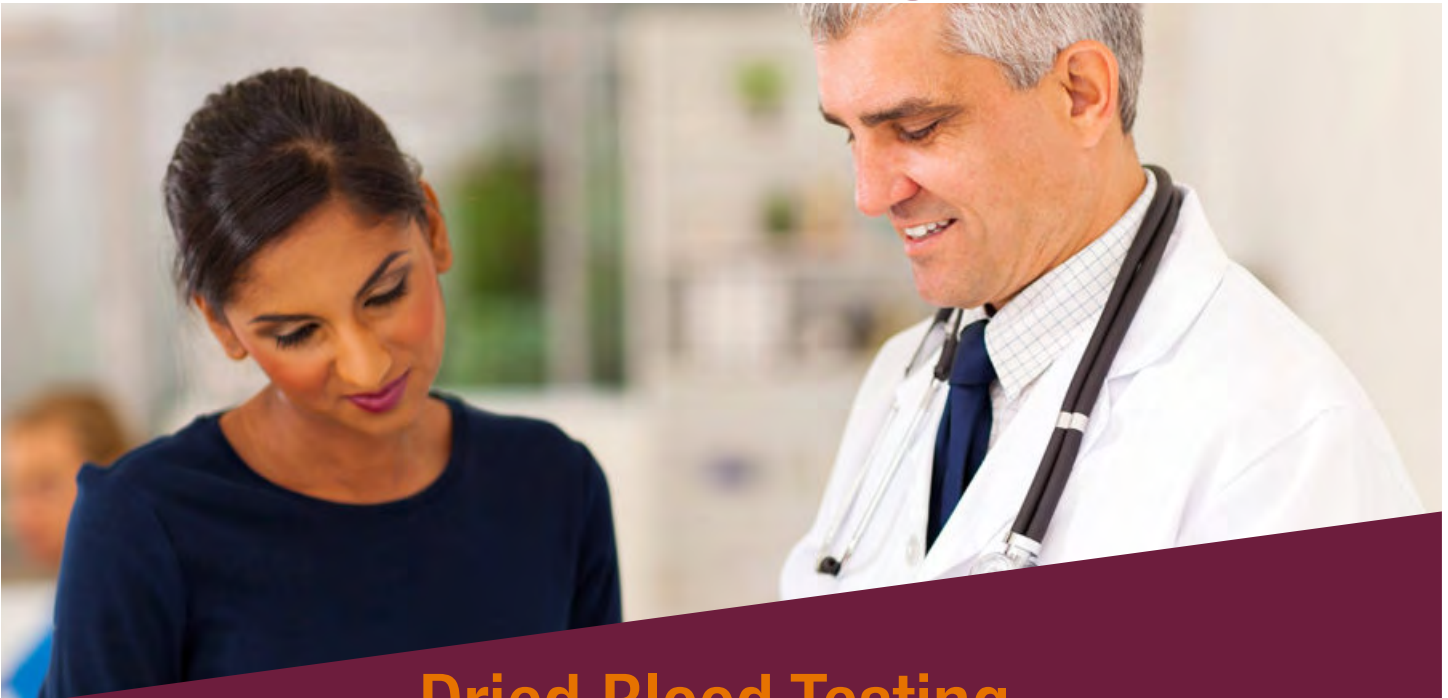


Boston Heart Diagnostics



Dried Blood Testing

Innovative sampling technique using drops of blood, from a fingertip, dried onto a special paper for analysis.

Test Benefits



Great solution when phlebotomy is not an option



Accurate at room temperature and can be shipped without ice



96% average correlation with liquid venous blood



More than 40 tests are currently available



Assists in creating a personalized nutrition and life plan at mybostonheart.com

How does it work?



Order the test kit from the Provider Portal

The test kit is delivered to the office or patient

Patient takes the test at the office or home

And mails it to our lab via FedEx or US Postal Service

Testing is performed under the highest standards

Every test is analyzed in our CAP-accredited and CLIA-certified laboratory

Get secure results

Receive test results through the secure portal in just a few days

Order Your Test Kit

Log into your provider account at:

providers.mybostonheart.com/account/login

Join Boston Heart at:

bostonheartdiagnostics.com/dbs

For more information, contact your **Area Sales Manager** or Customer Care at **877.425.1252** or customer@bostonheartdx.com

Panels

DBS CardioMetabolic--Vital

• Total cholesterol • Direct LDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • hs-CRP • Glucose • HbA1c

DBS CardioMetabolic--Enhanced

• Total cholesterol • Direct LDL-C • sdLDL-C • % sdLDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • Lp(a) • hs-CRP • Glucose • HbA1c • Essential Fatty Acids • Creatinine • eGFR

DBS CardioMetabolic--Advanced

• Total cholesterol • Direct LDL-C • sdLDL-C • % sdLDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • apoB • Lp(a) • hs-CRP • LpPLA2 • Glucose • HbA1c • Essential Fatty Acids • Creatinine • eGFR • Uric Acid • Homocysteine

DBS CVD & Diabetes

• Total cholesterol • Direct LDL-C • sdLDL-C • % sdLDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • hs-CRP • Glucose • HbA1c • Insulin • HOMA-IR, S, B and B-Cell • Creatinine

DBS CVD & Diabetes--Advanced

• Total cholesterol • Direct LDL-C • sdLDL-C • % sdLDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • apoB • Lp(a) • hs-CRP • LpPLA2 • Glucose • HbA1c • Insulin • HOMA-IR, S, B and B-Cell • Essential Fatty Acids • Creatinine • eGFR • Uric Acid • Homocysteine

DBS Cognitive Wellness

• Total cholesterol • Direct LDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • Essential Fatty Acids • Homocysteine • Vitamin D • Vitamin B12 • Folate (Suggested add ons: ApoE and MTHFR genotypes at cash price)

DBS Nutrition & Wellness

• Total cholesterol • Direct LDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • hs-CRP • Glucose • HbA1c • Essential Fatty Acids • Creatinine • eGFR • Uric Acid • Homocysteine • Vitamin D • Vitamin B12 • Folate

DBS Women's Wellness

• Total cholesterol • Direct LDL-C • sdLDL-C • % sdLDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • Lp(a) • hs-CRP • Glucose • Essential Fatty Acids • TSH • LH • FSH • SHBG • DHEA-S

DBS Men's Wellness

• Total cholesterol • Direct LDL-C • sdLDL-C • % sdLDL-C • HDL-C • Triglycerides • NonHDL • TC/HDL-C • HDL-C/TG • Lp(a) • hs-CRP • Glucose • Essential Fatty Acids • TSH • SHBG • Total Testosterone • Free Testosterone • DHEA-S • PSA

Individual Tests

Lipids

- Total Cholesterol
- Direct LDL-C
- sdLDL-C
- HDL-C
- Triglycerides
- apoB
- Lp(a)

Metabolics

- Glucose
- HbA1c
- Insulin
- HOMA-IR with S, B & Beta Cell Function

Inflammation

- hs-CRP
- LpPLA₂

Hormones

- TSH
- LH
- FSH
- SHBG
- Testosterone (men only)
- Free Testosterone (men only)
- PSA
- DHEA-S
- Cortisol

Essential Fatty Acids Includes:

- EPA
- DHA
- Omega-3 Index
- Omega-6 Index
- Omega-3/Omega-6 Ratio
- Monounsaturated Index
- Arachidonic Acid (AA)
- AA/EPA Ratio
- EPA/AA Ratio

Chemistry

- Creatinine with eGFR
- Uric Acid
- Homocysteine
- Vitamin-D
- Vitamin-B12
- Folate
- Albumin

Genetics

- SLC01B1 (Statin-Induced Myopathy)
- ApoE (CVD/Dementia Risk)
- MTHFR (Folate Metabolism)
- Haptoglobin (Vitamin E in Diabetes)
- Factor V Leiden (Clot Formation)
- Factor II (Clot Formation)
- CYP2C19 (Clopidogrel Response)
- LPA Aspirin (Aspirin Benefit)
- KIF6 Statin Benefit (Statin Benefit)
- 9p21 CVD Risk (Premature CVD Risk)
- 4q25 Atrial Fibrillation (Atrial Fibrillation Risk)

Specimen Requirements



4-7 large blood drops on each square of an AdvanceDx 100 collection card provided in the collection kit.



More than one card may be required. Please refer to the requisition for details.

877.425.1252 bostonheartdiagnostics.com

© 2023 Boston Heart Diagnostics Corporation. All rights reserved. The Boston Heart logo is a registered trademark of Boston Heart Diagnostics Corporation in the U.S. and in other countries. Boston Heart Diagnostics Corporation reserves the right to change this document at any time without notice and disclaims liability for editorial, pictorial or typographical errors. 032023

bostonheart
diagnostics®