

Dried Blood Spot Testing

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



Benefits

- Great solution when phlebotomy is not an option
- 96% average correlation with liquid venous blood
- More than 40 tests available
- Accurate at room temperature and can be shipped without ice

Kit Contents

- 2 collection cards,
- 2 alcohol wipes,
- 3 lancets,
- 2 gauze pads,
- 2 bandages,
- 1 blood sample return bag,
- 1 clear plastic bag,
- 1 FedEx Clinical Pak for shipping

Ordering

One sufficiently completed card should yield enough volume for a maximum of **12** points per card. Two cards are included in the collection kit. One order may include a maximum of **24** points. Dried blood spot testing is billable to insurance except for genetics.

- 87005 **CardioMetabolic - Enhanced:** TC, LDL-C, sdLDL-C, HDL-C, TG, Lp(a), hs-CRP, glucose, HbA1c, Essential Fatty Acids, Creatinine **15**
- 87019 **CardioMetabolic - Advanced:** TC, LDL-C, sdLDL-C, HDL-C, TG, apoB, Lp(a), hs-CRP, glucose, HbA1c, Essential Fatty Acids, Creatinine, Uric Acid, HCY **18**
- 87018 **Cognitive Wellness:** TC, LDL-C, HDL-C, TG, Essential Fatty Acids, HCY, VitD, B12, Folate **18** *Suggested add-ons: MTHFR, ApoE genotypes (Patient Pay/Client Bill Only)*
- 87010 **Nutrition & Wellness:** TC, LDL-C, HDL-C, TG, hs-CRP, glucose, HbA1c, Essential Fatty Acids, Creatinine, Uric Acid, HCY, VitD, B12, Folate **22**
- 87011 **Men's Wellness:** TC, LDL-C, sdLDL-C, HDL-C, TG, Lp(a), hs-CRP, glucose, Essential Fatty Acids, TSH, DHEA-S, SHBG, Total & Free Testosterone (includes albumin), total PSA **23**
- 85082 **Women's Wellness:** TC, LDL-C, sdLDL-C, HDL-C, TG, Lp(a), hs-CRP, glucose, Essential Fatty Acids, TSH, DHEA-S, SHBG, LH, FSH **23**

- LIPIDS**
- DBS 101 Total Cholesterol (TC) **1**
- DBS 102 Triglycerides (TG) **1**
- DBS 221 HDL-Cholesterol (HDL-C) **1**
- DBS 222 Direct LDL-Cholesterol (LDL-C) **1**
- DBS 223 sdLDL-Cholesterol (sdLDL-C) **1**
- DBS 302 Apolipoprotein B (ApoB) **1**
- DBS 224 Lp(a) **1**
- DBS 575 Essential Fatty Acids **6**
- INFLAMMATION & OXIDATION**
- DBS 601 hs-CRP **1**

- METABOLIC**
- DBS 401 Glucose **1**
- DBS 404 Hemoglobin A1c **0**
- OTHER**
- DBS 403 Albumin **1**
- DBS 607 B12 **3**
- DBS 1007 Creatinine **1**
- DBS 610 Folate **3**
- DBS 603 Homocysteine (HCY) **1**
- DBS 1009 Uric Acid (UA) **1**
- DBS 625 VitD **1**

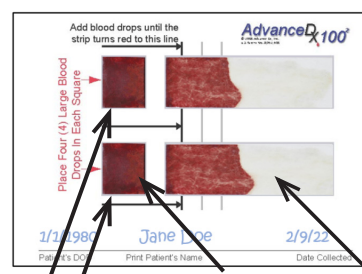
- HORMONES**
- DBS 1134 DHEA Sulfate (DHEA-S) **1**
- DBS 1122 FSH **2**
- DBS 1120 LH **3**
- DBS 1127 Testosterone, free (Males only)
Calculated, includes 3 individual tests below at \$10 each:
- DBS 1126 Testosterone, total (Males only) **1**
- DBS 1130 SHBG **1**
- DBS 403 Albumin **1**
- DBS 1005 TSH **3**
- DBS 1112 PSA, total **2**

- GENETICS**
- PATIENT PAY OR CLIENT BILL ONLY**
- DBS 806 ApoE **0**
- DBS 816 Factor V Leiden **0**
- DBS 826 Factor II **0**
- DBS 830 CYP2C19 **0**
- DBS 835 SLC01B1 **0**
- DBS 840 MTHFR **0**
- DBS 883 LPA **0**
- DBS 884 KIF6 **0**
- DBS 885 9p21 **0**
- DBS 886 4q25 **0**
- DBS 887 Haptoglobin **0**

Collection

4-7 large free-falling blood drops are required in the top and bottom left squares. Blood will migrate from the square to the rectangle. Do not put blood directly on the rectangle.

The illustration below shows how a proper collection looks.



Blood Sample Placement Whole Blood Serum

Important: Collect top and bottom square on the Dried Blood Spot Card regardless of the number of tests ordered. Tests have been assigned a weighted point value to indicate volume requirements.