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Intelligent Science

Early Detection Equals
Prevention

SmartVascular Dx™

is an advanced blood test designed to catch early warning signs of vascular inflammation.



What Can SmartVascular Dx Do for You?

Detect hidden vascular inflammation that may lead to heart attacks or strokes, particularly if you have diabetes, high blood pressure, high cholesterol, obesity, metabolic syndrome, autoimmune disease, chronic kidney disease, or a family history of heart disease.

Identify health risks that traditional tests may miss.

Protect your health before it is too late.

Understand your risk and take a proactive role in managing your health.

Did you know

~70% | of heart attacks
are caused by

the rupture of unstable plaques in the arteries, rather than by significant arterial narrowing due to stable plaque buildup.¹

**Silent vascular inflammation
can lead to serious diseases.²**

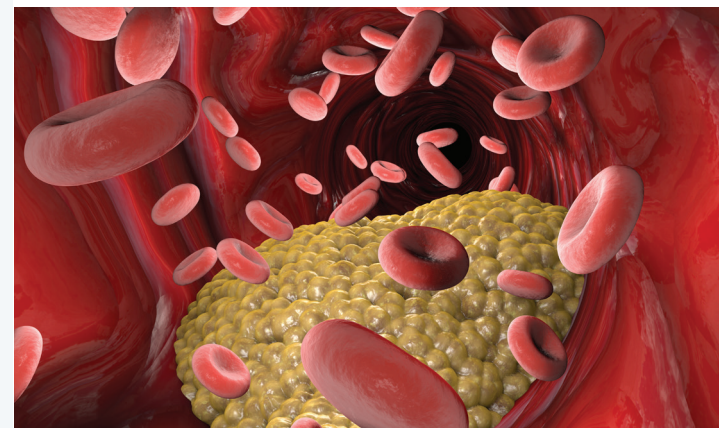
~50% | of heart attacks
in the US occur

in individuals with "healthy" cholesterol levels.³

Who May be at Risk?

Key Risk Factors include:

- Diabetes
- High blood pressure
- High cholesterol
- Obesity
- Metabolic syndrome
- Autoimmune disease
- Chronic kidney disease
- Family history of heart disease
- Smoking
- Poor diet
- Sedentary lifestyle
- Chronic stress
- Aging
- Ethnicity
- Chronic sleep deprivation
- Chronic inflammatory conditions
- Medications



Getting Tested is Simple

Speak with your Doctor to ask if SmartVascular Dx is right for you.

A quick blood draw is all that is needed.

Get results with an easy to understand report that can be used to guide your next steps.

Protect your health based on your unique risk factors.

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Know Your Vascular Health

Get SmartVascular Dx
Today

Start prioritizing your vascular health today.
To discover more about SmartVascular Dx,
consult your physician or visit [mslinc.com](https://www.mslinc.com)
to learn more.



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Why Choose SmartVascular Dx ?

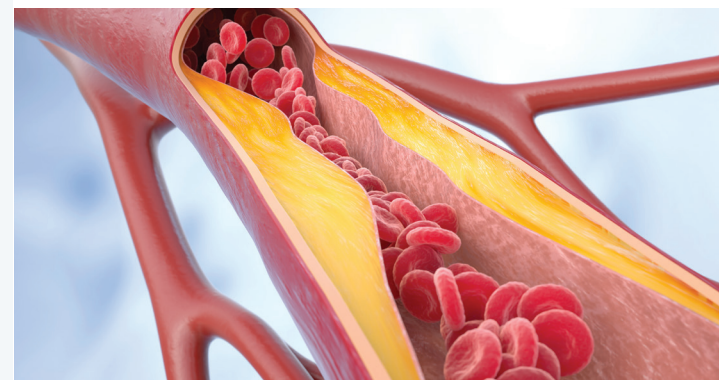
SmartVascular Dx is a simple yet powerful blood test that measures 7 key biomarkers of vascular inflammation—critical indicators of hidden vascular risk. Traditional tests only assess cholesterol levels, primarily focusing on blockages. In contrast, SmartVascular Dx offers a more comprehensive approach beyond just cardiac indications by looking at all inflammation in the endothelial layer in your blood vascular system which can lead to heart attacks or strokes even without significant blockage.



- IL-16
- sFas
- Fas Ligand
- HGF
- CTACK
- Eotaxin
- MCP-3

By tracking your vascular health over time, you and your physician can detect early warning signs and act before serious problems arise.

Each report includes a personalized progress chart, allowing you to monitor improvements and make informed decisions about your vascular health.



Enhance Your Heart Health

SmartVascular Dx is a powerful, data-driven test that can equip your physician with the insights needed to develop a highly personalized treatment plan, helping you to take proactive steps toward optimal vascular health. Don't wait for symptoms to appear—prioritize preventative care today.

References: 1. Libby P. (2013). Mechanisms of acute coronary syndromes and their implications for therapy. *The New England journal of medicine*, 368(21), 2004–2013. 2. Libby, P, Ridker, PM, & Hansson, GK. (2011). Progress and challenges in translating the biology of atherosclerosis. *Nature*, 473(7347), 317–325. 3. Sachdeva, A, Cannon, CP, Deedwania, PC, et al. (2009). Lipid levels in patients hospitalized with coronary artery disease: an analysis of 136,905 hospitalizations in Get With The Guidelines. *American heart journal*, 157(1), 111–117.e2.

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SmartVascular Dx™

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