



Proven, Trusted Clinically Validated

→ To date, more than 3,400 physicians have ordered the SmartVascular Dx™ Test over 200,000 times with 40,715 patients trialed, tested, and validated

Alterations in inflammatory and endothelial injury biomarkers have been reported in association with conditions such as dyslipidemia, hypertension, and diabetes. Assessment of these biomarkers may provide additional information regarding vascular inflammation and endothelial injury that can be considered alongside other clinical findings and physician judgment.

As many as
35% of U.S. adults suffer from chronic inflammation¹

→ SmartVascular Dx Test

Combines measurement of 7 protein biomarkers associated with vascular inflammation and endothelial injury biology to provide a broader assessment of relevant biological processes beyond traditional laboratory measurements.

→ Accreditations You Can Trust

- Licensed in New York State.
- CLIA Certified & CAP Accredited.

→ AMA-Recognized Laboratory Testing

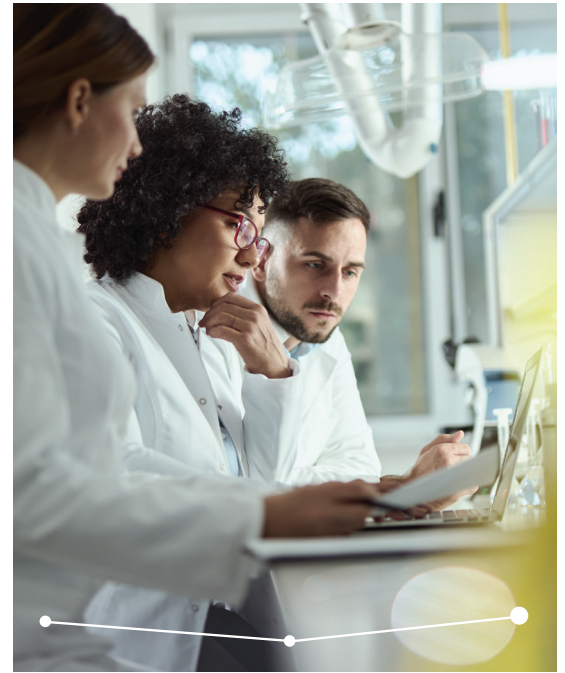
- Assigned a unique Proprietary Laboratory Analysis (PLA) CPT code (0415U) by the American Medical Association (AMA).
- The PLA code provides standardized identification for billing and reporting of the SmartVascular Dx Test.

→ Analytical and Clinical Validation

- The test is supported by published studies evaluating biomarker patterns associated with vascular inflammation and endothelial injury biology in patients with cardiometabolic conditions, including diabetes, hypertension, and dyslipidemia.

→ CPT Code 0415U & Z Code Z06UJ Assigned

SmartVascular Dx provides additional information regarding vascular inflammation and endothelial injury biology that may not be reflected by traditional laboratory assessments.



Backed by National Institutes of Health (NIH)-supported research and validated through Multi-Ethnic Study of Atherosclerosis (MESA), our laboratory upholds the highest standards of analytical precision and clinical reliability so physicians and patients can trust every result.

Worldwide

3 of 5 people die due to chronic inflammatory diseases²

Chronic inflammatory diseases include dyslipidemia, hypertension, and diabetes. Protect your vascular health.

Visit our website to learn more: [mslinc.com](https://www.mslinc.com)

References: 1. Mainous AG III, Sharma P, Jo A. Systemic inflammation among adults with diagnosed and undiagnosed cardiometabolic conditions: a potential missed opportunity for cardiovascular disease prevention. *Frontiers in Medicine*. 2024. 2. Furman D, Campisi J, Verdin E, et al. Chronic inflammation in the etiology of disease across the life span. In: StatPearls. Treasure Island (FL): StatPearls Publishing; 2023. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK493173/>

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