

NEW TEST ANNOUNCEMENT

NOTIFICATION DATE: August 16, 2010 EFFECTIVE DATE: Immediately

ASYMMETRIC DIMETHYLARGININE, PLASMA #83651

USEFUL FOR:

- An adjunct to other risk markers for assessing an individual's overall probabilistic likelihood of future coronary events, especially in patients with renal failure.
- This test is best used to aid in eliciting lifestyle changes that can reduce risk of coronary events; it does not predict absolute events, nor does it predict specific events.

METHODOLOGY: Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

REFERENCE VALUES:

<18 years: Not established > or =18 years: 63-137 ng/mL

CAUTION: The test has no value in patients who smoke. Elevated values should not be used to diagnose the presence of disease or events.

SPECIMEN REQUIREMENTS: Draw blood in a lavender-top (EDTA) tube(s) following an overnight (12 hour) fast. Spin down and send 1 mL of EDTA plasma refrigerated.

LIST FEE: \$104.20 **CPT CODE**: 83789

ANALYTIC TIME: 1 day DAY(s) SET-UP: Wednesdays, 8:00 AM

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager Brad Bellin, Mayo Medical Laboratories' Technologist Support Telephone: 800-533-1710