

**TEST TITLE, UNITS OF
MEASURE AND SPECIMEN
REQUIREMENT CHANGE****NOTIFICATION DATE:** September 9, 2010**EFFECTIVE DATE:** October 12, 2010**CARNITINE, PLASMA OR SERUM
#8802**

EXPLANATION: Currently, test #8802, Carnitine, Plasma or Serum, accepts two specimen types. Effective October 12, 2010, this test will accept plasma only. A new unit code, #60449, will be created for serum specimens. To reflect this update, the current unit code #8802 will undergo a published name change. The units of measure for the reference values will also change. The reference **values** will not change. These updates require a new test definition.

CURRENT PUBLISHED NAME: Carnitine, Plasma or Serum

NEW PUBLISHED NAME: Carnitine, Plasma

CURRENT REFERENCE VALUE UNITS OF MEASURE: Values expressed as umol/L

NEW REFERENCE VALUE UNITS OF MEASURE: Values expressed as nmol/mL

SPECIMEN REQUIRED:

Draw blood in a green-top (sodium heparin) tube(s). **(Plasma gel tube is not acceptable.)**
Spin down and send 0.5 mL of heparinized plasma frozen in plastic vial.

- Note:**
1. This assay must have its own separate frozen vial.
 2. **Patient's age is required** on request form for processing.

NOTE: Unit code #8802 will now only accept plasma specimens as described above.

See test announcement for new test #60449 for serum specimens.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Sara Siewert, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710