

**REFERENCE VALUE AND NAME
CHANGE**

NOTIFICATION DATE: November 2, 2010

EFFECTIVE DATE: December 2, 2010

**ARSENIC FRACTIONATION, URINE
#80375**

EXPLANATION: A reference value and name change will take place on test #80375, Arsenic Fractionation, Urine.

CURRENT PUBLISHED NAME: Arsenic Fractionation, Urine

NEW PUBLISHED NAME: Arsenic Fractionation, 24 Hour, Urine

CURRENT REPORTING NAME: Arsenic Fractionation, U

NEW REPORTING NAME: Arsenic Fractionation, 24 Hr, U

CURRENT REFERENCE VALUE:

Inorganic (non-dietary) arsenic: <25 mcg/specimen

Values > or =25 mcg/specimen are considered to be toxic concentrations.

Organic arsenic: All results are normal (reported as mcg/specimen).

Values <15 mcg/specimen are too low to fractionate and within the reference interval.

NEW REFERENCE VALUE: INORGANIC ARSENIC

0-24 mcg/specimen

Reference values apply to all ages.

NOTE: No changes in CPT or fee will occur. Requirements will continue to be 10 mL from a 24 hour urine collection.

NOTE: Random urine collections for Arsenic should be ordered under new test #84679, Arsenic Fractionation, Random, Urine.

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