

**REPORTING CHANGE****NOTIFICATION DATE:** March 16, 2010**EFFECTIVE DATE:** April 20, 2010**PORPHYRINS, QUANTITATIVE, URINE  
#8562**

**EXPLANATION:** At the request of the American Porphyria Foundation, the reporting units for porphyrins tests will be standardized with other testing facilities across the United States. This request is resulting in a reporting units change for test #8562. An additional field will also be added for the interpretation. These changes require a file definition update. There will be no changes to CPT coding.

**CURRENT REPORTING UNITS:**

UROPORPHYRINS (octacarboxyl)  
3-25 ug/24 hours  
HEPTACARBOXYLPORPHYRINS  
0-7 ug/24 hours  
HEXACARBOXYLPORPHYRINS  
0-6 ug/24 hours  
PENTACARBOXYLPORPHYRINS  
0-7 ug/24 hours  
COPROPORPHYRINS (tetracarboxyl)  
Males: 25-150 ug/24 hours  
Females: 8-110 ug/24 hours  
PORPHOBILINOGEN  
0.0-0.5 mg/24 hours

**NEW REPORTING UNITS:**

UROPORPHYRINS (octacarboxyl)  
<= 30 nmol/24 hr  
HEPTACARBOXYLPORPHYRINS  
<= 9 nmol/24 hr  
HEXACARBOXYLPORPHYRINS  
<= 8 nmol/24 hr  
PENTACARBOXYLPORPHYRINS  
<= 10 nmol/24 hr  
COPROPORPHYRINS (tetracarboxyl)  
Males: <= 230 nmol/24 hr  
Females: <= 168 nmol/24 hr  
PORPHOBILINOGEN  
<= 2.2 mcmol/24 hr

**QUESTIONS:** Contact your Mayo Medical Laboratories' Regional Manager or  
Sara Siewert, MML Laboratory Technologist Resource Coordinator  
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