

## MGHS Test Change Implementation Notice

Effective Immediately

### Test Deletion

#### ALPHA-1-ANTITRYPSIN PHENOTYPING, SERUM

Test Code: ATPHN  
Schedule: Monday-Friday  
Testing Time: 2 Days  
Test Number: 989  
Performing Lab: Mayo Medical Lab

\*This test has become obsolete. Mayo Medical Lab is recommending the Alpha-1-Antitrypsin Deficiency Panel (see test info below) as a replacement. Reference Lab clients please call for pricing.

#### ADENOVIRUS ANTIBODIES, IGG AND IGM, SERUM

Profile Code: ADENO  
Test Number: 7330  
Performing Lab: Mayo Medical Laboratory

\*Due to unavailability of reagents, this test has become obsolete.

### New Test

#### ALPHA-1-ANTITRYPSIN DEFICIENCY PROFILE

Test Code: A1ADP  
Specimen: Both blood and serum are required for this test. Specimen must arrive at MML within 96 hours of draw.  
**Blood-** Draw blood in a lavender-top EDTA tube or yellow ACD tube. Send 3.0 mL of whole blood in original vacutainers. Invert several times to mix blood. Forward promptly at ambient temperature.  
**Serum-** Draw blood in a plain, red-top or serum gel tube. Spin down and send 1.0 mL of serum refrigerated.  
\*Label all specimens appropriately.

Schedule: Monday through Friday  
Testing Time: 5 Days  
Methodology: PCR, Nephelometry, Isoelectric Focusing.  
Test Number: 937  
CPT: 82103, 83890, 83898 X2 (each primer pair), 83912, 82104 (if appropriate)  
Performing Lab: Mayo Medical Laboratory  
Reflex tests: If the genotyping and quantitative serum level are discordant, then "Alpha-1-Antitrypsin Phenotype, Serum" (not available separately) will be added and billed for accordingly.  
Reference Range: An interpretive report will be provided

\*Reference Lab clients please call for pricing.

#### CORTISOL WITH CORTISONE, FREE, RANDOM URINE

Profile Code: CCFRA  
Component  
Codes/Description: COLCR/ Cortisol Creat Ratio  
CONCR/ Cortisone Creat Ratio  
CUR/ Creatinine  
COLDU/ Collection Duration

Specimen: 1.0 mL refrigerated aliquot from a random urine collection.  
Schedule: Monday through Saturday  
Testing Time: 2 Days  
Methodology: LC-MS/MS  
Test Number: 4984  
CPT: 82530, 88185  
Performing Lab: Mayo Medical Laboratory  
Reference Range: CORTISOL  
0-2 years: 3.0-120 ug/g creatinine  
3-8 years: 2.2-89 ug/g creatinine  
9-12 years: 1.4-56 ug/g creatinine  
13-17 years: 1.0-42 ug/g creatinine  
> or = 18 years Male: 1.0-119 ug/g creatinine  
> or = 18 years Female: 0.7-85 ug/g creatinine

CORTISONE  
0-2 years: 25-477 ug/g creatinine  
3-8 years: 11-211 ug/g creatinine  
9-12 years: 5.8-109 ug/g creatinine  
13-17 years: 5.4-102 ug/g creatinine  
18-29 years: 5.7-153 ug/g creatinine  
30-39 years: 6.6-176 ug/g creatinine  
40-49 years: 7.6-203 ug/g creatinine  
50-59 years: 8.8-234 ug/g creatinine  
60-69 years: 10-270 ug/g creatinine  
> or =70 years: 12-311 ug/g creatinine

\*Reference lab clients please call for pricing.

### **CORTISOL WITH CORTISONE, FREE, URINE 24 HR**

Profile Code: CCF24  
Component  
Codes/Description: CORU/ Cortisol Free  
                          CORSO/Cortisone  
                          UNVEL/Urine Volume  
                          COLDU/ Collection Duration  
Specimen: 1.0 mL refrigerated aliquot from a 24 Hr urine collection.  
Schedule: Monday through Saturday  
Testing Time: 2 Days  
Methodology: LC-MS/MS  
Test Number: 7040  
CPT: 82530, 88185  
Performing Lab: Mayo Medical Laboratory  
Reference Range: CORTISOL  
                          0-8 years: 1.4-20 ug/24 hours  
                          9-12 years: 2.6-37 ug/24 hours  
                          3-17 years: 4.0-56 ug/24 hours  
                          >= 18 years: 3.5-45 ug/24 hours  
                          CORTISONE  
                          0-8 years: 5.5-41 ug/24 hours  
                          9-12 years: 9.9-73 ug/24 hours  
                          13-17 years: 15-108 ug/24 hours  
                          >= 18 years: 17-129 ug/24 hours

\*Reference Lab Clients please call for pricing.

### **PRESCRIPTION/OVER THE COUNTER DRUG SCREEN, PLASMA**

Test Code: PODSP  
Specimen: Draw Blood in a grey-top (potassium oxalate/sodium fluoride tube). Spin down and send 5.5 mL of plasma refrigerated.  
Schedule: Monday through Sunday  
Testing Time: 3 Days  
Methodology: Gas Chromatography/Mass Spectrometry (GC/MS).  
Test Number: 8414  
CPT: 80100  
Performing Lab: Mayo Medical Laboratory  
Reference Range: Identification (separate report sent)

### **PRESCRIPTION/OVER THE COUNTER DRUG SCREEN, URINE**

Test Code: PODSU  
Specimen: 30 mL from a random urine collection. No preservative. Send specimen refrigerated in a plastic 60-mL urine bottle.  
Schedule: Monday through Sunday  
Testing Time: 3 Days  
Methodology: Gas Chromatography/Mass Spectrometry (GC/MS).  
Test Number: 8434  
CPT: 80100  
Performing Lab: Mayo Medical Laboratory  
Reference Range: Identification (separate report sent)

\*Reference Lab Clients please call for pricing.