Des Moines Laboratory Update

Date: February 24, 2020

Orderable Updates

Effective Immediately:
Test Name: Kappa Lambda Light Chains Urine (BJKLQ)
Performing Laboratory: Mayo Clinic Laboratories.
Acceptable Specimens: Random or 24-hour urine.
Minimum Volume: 10 mL
Stability: Refrig: 7 days (preferred), Froz: 20 days, and Ambient: 72 hours.
CPT: 83883 X2
Client List Price: $65.60
Patient/Insurance Price: $65.60

Test Name: Ehrlichia Antibody Panel (EHRCP)
Performing Laboratory: Mayo Clinic Laboratories.
Acceptable Specimens: Serum from Gold SST tube or Red top tube.
Minimum Volume: 1 mL
Stability: Refrig 14 days (preferred) and Froz: 14 days.
CPT: 86666 X2
Client List Price: $67.10
Patient/Insurance Price: $67.10

Test Name: Free T4 by Equilibrium Dialysis (FRT4D)
Performing Laboratory: Mayo Clinic Laboratories.
Acceptable Specimens: Serum from Red top tube and Gold SST tube.
Minimum Volume: 2 ml
Stability: Refrig: 28 days (preferred), Froz: 21 days, and Ambient: 7 days.
CPT: 84439
Client List Price: $38.92
Patient/Insurance Price: $38.92
Notes: Draw blood immediately before next scheduled dose. Centrifuge and separate serum from cells or gel within 2 hours of draw.

Effective February 24-27, 2020

Thank you for choosing MercyOne Des Moines Laboratory.
**Test Name:** Bordetella pertussis PCR (BORD PCR)  
**Performing Laboratory:** Mayo Clinic Laboratories.  
**Acceptable Specimens:** Nasopharyngeal swab, Nasal aspirate/wash, and Nasopharyngeal aspirate/wash (See Mayo website for collection).  
**Minimum Volume:** 1 swab or entire specimen collected from nasal or nasopharyngeal aspirate/wash.  
**Stability:** Refrig: 7 days (preferred), Froz: 7 days, and Ambient: 7 days.  
**Rejections:** Nose, nasal, or throat swab; calcium alginate or cotton-tipped swab; swab sent in gel transport medium, viral/universal transport medium, or Regan Lowe media; ESwab with solid plastic shaft; dry swab.  
**CPT:** 87798 X 2.  
**Client List Price:** $528  
**Patient/Insurance Price:** $528

**Test Name:** 14-3-3 eta Protein (F143P)  
**Performing Laboratory:** Mayo Clinic Laboratories.  
**Acceptable Specimens:** Serum from Red top or Gold SST tube.  
**Minimum Volume:** 1 mL  
**Stability:** Ambient: 7 days (preferred), Refrig: 7 days, and Froz: 21 days.  
**Rejections:** Grossly hemolyzed specimens.  
**CPT:** 83520  
**Client List Price:** $177.95  
**Patient/Insurance Price:** $177.95

**Test Name:** Clobazam and metabolite (CLOBZ)  
**Performing Laboratory:** Mayo Clinic Laboratories.  
**Acceptable Specimens:** Serum from Red top tube.  
**Minimum Volume:** 1 mL  
**Stability:** Refrig: 28 days (preferred), Froz: 28 days, and Ambient: 28 days.  
**CPT:** 80339  
**Client List Price:** $70.20  
**Patient/Insurance Price:** $70.20  
**Notes:** Draw specimen immediately before next scheduled dose. Spin down within 2 hours of draw and transfer serum to plastic vial. Trough specimens are recommended as therapeutic ranges are based on specimens drawn at trough.

**Test Name:** Babesia microti IgG (BABG)  
**Performing Laboratory:** Mayo Clinic Laboratories.  
**Acceptable Specimens:** Serum from Gold SST tube or Red top tube.  
**Minimum Volume:** 1 mL  
**Stability:** Refrig: 14 days (preferred) and Froz: 14 days.  
**Rejections:** Grossly hemolyzed and lipemic specimens.  
**CPT:** 86753  
**Client List Price:** $33.55  
**Patient/Insurance Price:** $33.55

**Test Name:** HCV Genotypic Drug Resistance (HCVDR)  
**Performing Laboratory:** Mayo Clinic Laboratories.  
**Acceptable Specimens:** Serum from Gold SST tube.  
**Minimum Volume:** 2.5 mL  
**Stability:** Froz: 60 days (preferred) and Refrig: 7 days.  
**CPT:** 87900 and 87902  
**Client List Price:** $530.00  
**Patient/Insurance Price:** $530.00  
**Notes:** Centrifuge specimen within 2 hours of collection. Transfer serum into aliquot tube and freeze immediately.

**Obsolete Tests:**

Thank you for choosing MercyOne Des Moines Laboratory.
Test Name: HCV RNA Genotype 1 NS5a Drug Resist (HCV1 NS5A)
Performing Laboratory: Mayo Clinic Laboratories.
Notes: Order replaced with HCV Genotypic Drug Resistance (HCVDR).

Test Name: HCV RNA Genotype 3 NS5a Drug Resist (HCV3 NS5A)
Performing Laboratory: Mayo Clinic Laboratories.
Notes: Order replaced with HCV Genotypic Drug Resistance (HCVDR).

Reminder:
Test Name: Herpes Simplex Virus IgM Antibody (HERP M)
Performing Laboratory: Mayo Clinic Laboratories.
Notes: Herpes Simplex Virus IgM Antibody with Mayo is now obsolete.
Mayo Explanation: "HSV IgM testing has several limitations, including 1) the inability to accurately differentiate between HSV-1 and HSV-2, 2) prolonged time (10-21 days) between infection and seroconversion, and 3) prolonged positivity (3-6 months or longer) of anti-HSV IgM antibodies following infection. Collectively, these characteristics significantly limit the use of anti-HSV IgM as a marker of acute or recent HSV infection. Furthermore, the Centers for Disease Control and Prevention (CDC), the Infectious Disease Society of America (IDSA) and the American Academy of Pediatrics (AAP) do not recommend anti-HSV IgM testing. Therefore, to align with the guidance from the CDC and IDSA, Mayo Clinic Laboratories discontinued offering HSV IGM testing".
Notes: Please order Herpes Simplex Virus by PCR (HERPB).

Please contact Mona Dinnauer, Laboratory Director-Outreach, at 515-643-4933 with any questions.