



OUTREACH LABORATORY UPDATE JULY 2011

NEW TEST - FECAL LACTOFERRIN ASSAY

Effective July 18th, 2011 Bellin Laboratory will begin using the Fecal Lactoferrin test in place of the Fecal Leukocyte smear for the detection of neutrophils in most fecal specimens. The Fecal Lactoferrin test provides improved neutrophil detection sensitivity and is highly specific for ruling out active bowel inflammation.

Specimen requirements:

Stool in air tight container without preservatives. Store specimen at 2-8C or room temperature up to 14 days.

Analytic time: Within 24 hours of arrival

Meditech order: FEC LACTOFERRIN **Epic order:** Pending

Limitations:

Fecal samples from breast fed infants may produce false positive results. Therefore, a fecal leukocyte (gram stain) will be performed on patients less than two years of age. Specimens stored on preservatives are not acceptable.

CPT 83630 Base Client Price: \$27.62

NEW TEST - ENTEROVIRUS CSF PCR

Effective July 18th, 2011 Bellin Laboratory will begin performing real time PCR on cerebral spinal fluids for enterovirus. This test, in conjunction with other clinical information, may be used for the diagnosis of enterovirus infection in patients suspected of having meningoencephalitis. This assay detects enterovirus RNA and is much more sensitive than traditional viral culture methods.

Specimen requirements:

0.5ml of spinal fluid in a sterile vial

Store at 2-8C.

Test will be performed upon receipt. Analytic time of approximately 3 hours.

Meditech order: ENTEROVIRUS PCR CSF **Epic order:** Pending

Performance characteristics

Sensitivity 100% Specificity 97%

CPT 87498 Base Client price: \$114.30

TESTING SITE CHANGE

Effective 6/24/2011, Bellin Health Laboratory was informed of a reagent issue for the Rheumatoid Factor test. Due to this issue, the Rheumatoid Factor testing will be temporarily forwarded to Mayo Medical Laboratory.

While there will be no change in specimen requirements, CPT codes, or pricing, there may be a slight increase in the turn around time due to transportation time.

Bellin Health Laboratory will resume performing this test on-site when new reagents are available.

HEPATITIS C CONFIRMATORY TESTING

In March 2011, Mayo Medical Laboratory stopped performing the Hepatitis C Confirmation by Recombinant Immunoblot Assay (RIBA). They have now re-instated this as an option to the Hepatitis C Virus (HCV) RNA Detection and Quantification by Real-Time Reverse Transcription – PCR for confirmatory testing for Hepatitis C. Please note that all positive results will suggest one or the other confirmatory tests be ordered and performed.

In addition, pricing has changed. The new base client price for the Hepatitis C by RIBA is \$147.21 with a CPT code of 86804.

CPT CODE/BILLING CHANGE

Effective June 22, 2011 a change was made to coding and billing for the Von Willebrands Panel due to test panel changes at Mayo Medical Laboratory.

Former:	85240	Base Client Price: 491.04
	85397	
	85246	
	80500	

Current	85240	Base Client Price: 535.08
	85397	
	85246	