

Test Bulletin

July 2015

ICD-10 Reminder

It is now less than 90 days to the transition of ICD-10 codes for all physician services (including laboratory orders). Please be prepared to provide appropriate ICD-10 codes on all laboratory orders that will be processed on or after October 1, 2015. Laboratory orders missing ICD-10 codes after October 1, 2015 will create additional work for your staff. ACL will be contacting your office for ICD-10 codes, if not provided as of the compliance date. If ICD-10 codes are still not provided, ACL will be unable to submit claims to third party payers and will bill your client account for the services.

Diagnosis Tip:

Current ICD-9 diagnosis **V70.0** is defined as 'Routine general Medical Examination' (e.g., Health checkup). **This diagnosis is not intended to be used for screening laboratory tests**. Please note the following lab screening ICD-9 to ICD-10 *example*¹ translations:

| Description | ICD-9 | ICD-10 |
|-------------------------------------------------------------|--------|---------|
| Encounter for Pre-procedural lab exam | V72.63 | Z01.812 |
| Encounter for Prostate Cancer Screening | V76.44 | Z12.5 |
| Encounter for screening PAP smear (low risk) | V76.2 | Z12.4 |
| Cardiovascular Screening (e.g., Lipid screening) | V81.0 | Z13.6 |
| High Risk related to lifestyle (e.g. Hepatitis C screening) | V69.8 | Z72.89 |
| Screening for viral disease (e.g. HIV screening) | V73.89 | Z11.4 |

See the following website for complete information on the ICD-10 transition process:

http://www.cms.gov/Medicare/Coding/ICD10/ProviderResources.html

¹Codes are provided as informational only. All crosswalks between ICD-9 and ICD-10 codes should be validated prior to use.

New Test Order Codes

| Test Description | Old Test Order Code | New Test Order Code | Туре | Preferred Volume | Tube Type | Temperature to transport | Notes/Comments |
|----------------------------------------|---------------------------|------------------------|--------------------|---------------------|---------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SMA CARRIER SCREEN | REF514 | SMACAR | Whole Blood | 4.0 mL | Lavender or Yellow | Ambient | |
| ALLERGEN: CABBAGE IgE | NO CODE | CABBAG | Serum or Plasma | 0.1 mL | Gold Gel | Refrigerated | |
| COENZYME Q10 TOTAL | REF364 | COQ10 | Serum or Plasma | 1.0 mL | Green, Gold gel, or Red | Frozen | Protect from light during collection, storage and shipment. Separate serum or plasma from cells within 1 hour of collection. Separate specimens must be submitted when multiple tests are ordered. |
| MUMPS VIRUS RNA QUALITATIVE, RT PCR | REF737 and MUMPCR | PCRMUM | Swab | N/A | Universal Transport Media (UTM) | Refrigerated | |
| ADENOVIRUS PCR | ADNIGG/ ADNIGM | ADEPCR | Plasma | 1.0 mL | Lavender, Pink, or Gold Gel | Frozen | |
| ADENOVIRUS ANTIBODY | ADNOAB | SADNAB | Serum | 1.0 mL | Lavender, Pink, or Gold Gel | Ambient | |

Discontinuation of *Mycoplamsa pneumoniae* Ab IgM (Test Order Code MYCM) and *Mycoplasma pneumoniae* Ab IgG (Test Order Code MYCG)

Effective Wednesday, **July 22**, **2015**, ACL Laboratories will no longer offer *Mycoplasma pneumoniae* Ab IgM (MYCM) and *Mycoplasma pneumonia* IgG (Test Order Code MYCG) serology assays. These serology assays will still be available through our reference laboratory, Cleveland Clinic.

ACL has made the decision to discontinue testing due to the significant limitations of serology, insensitivity of culture, and the availability of rapid diagnosis of mycoplasmal infection in symptomatic patients by molecular-based assay testing (Test Order Code MYPCR).

Rapid diagnosis of *Mycoplasma pneumoniae* pneumonia is required for selection of antimicrobial agents. Pneumonia caused by *M. pneumoniae* cannot be distinguished clinically from pneumonia caused by other bacteria and viruses. Traditional laboratory methods of diagnosis include culture and serology. Culture of *M. pneumoniae* is insensitive and requires special media and up to three weeks to grow the bacteria. Serological methods are insensitive and non-specific (See Table below).

Rapid diagnosis of *M. pneumonia* infection is more reliable with amplified molecular assays allowing easier and more accurate diagnosis.

| ACL Test Description | Test Order Code | Comments |
|------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mycoplamsa pneumoniae by PCR | MYPCR | Presence correlates with acute infection (high Positive Predictive Value – PPV), low carriage rate in asymptomatic patients (high Negative Predictive Value – NPV). (See ACL Laboratories Directory of Service for specimen collection requirements http://www.acllaboratories.com/test-catalog/.) |
| Mycoplamsa pneumoniae Ab IgM | МҮСМ | Discontinued . <i>M. pneumoniae</i> IgM antibodies are generally not detectable during the first 7 days of symptoms and may persist for greater than 12 months post infection. In addition, many adults do not mount a measurable IgM response. |
| Mycoplasma pneumoniae Ab IgG | MYCG | Discontinued. A single positive result only indicates previous immunologic exposure, not immunity or acute infection. Definitive diagnosis requires demonstration of a rise in <i>M. pneumoniae</i> specific IgG documented by paired specimens obtained 2-4 weeks apart. |

Update to Microbiology Test Codes BLMY & BLFC

Effective Wednesday, **May 20**, **2015**, ACL Laboratories began in-house testing on blood or bone marrow Mycobacteria cultures (Test Order Code BLMY). Final laboratory results will be available in 42 days. Acceptable collection is one yellow (SPS) 7.0 mL with a minimum blood volume of 1.0 mL or minimum bone marrow volume of 0.5 mL. See image below for acceptable tube type.

Effective Wednesday, May 20, 2015, ACL Laboratories changed the collection container for blood or bone marrow Fungal cultures (Test Order Code BLFC). Final laboratory results will be available in 28 days. Acceptable collection is one yellow (SPS) 7.0 mL with a minimum blood volume of 1.0 mL or minimum bone marrow volume of 0.5 mL. See image below for acceptable tube type.

For bone marrow specimens Test Order Codes BLMY & BLFC can be collected using the yellow (SPS) 7.0 mL tube with minimum bone marrow volume of 0.5 mL.

If you have any questions regarding this change, please contact the ACL Laboratories Illinois Central Microbiology Laboratory (847.349.7150) or ACL Laboratories Wisconsin Central Microbiology Lab (414.328.7925).

