ACL Laboratories
Every Sample is a Life™

Test Bulletin

April 2018

ACL Laboratories Implements Changes to Specimen Collection Requirements for Women's Health SwabOne™ Panels (Test Order Codes: SWOEXT, SWOPNL, SWOBV, SWOCN, and SWOMU)

Effective Wednesday, May 16, 2018, ACL Laboratories Women's Health SwabOne™ panels will remove *ThinPrep*® vial as an acceptable sample type from Test Order Codes: SWOEXT, SWOPNL, SWOBV, SWOCN, and SWOMU. To meet turnaround time, ensure patient safety with timely results, and avoid missing any tests, ACL has determined that the SwabOne™ test panels, listed below, can no longer be collected in a *ThinPrep*® vial. Please use Universal Transport Medium (UTM) or ESwab collection device for testing.

ACL **SwabOne™** menu is composed of **5** testing options/panels including:

ACL Test Order Code	Bacterial	Candida	Mycoplasma/ Ureaplasma	Trichmonas
SWOPNL SwabOne™ Vaginitis Panel	Atopobium vaginae BVAB2 Megasphaera 1	Candida albicans C. glabrata C. krusei		T. vaginalis
SWOEXT SwabOne™ Extended Vaginitis Panel	Atopobium vaginae BVAB2 Megasphaera 1	Candida albicans C. glabrata C. krusei	M. hominis/genitalium U. urealyticum/parvum	T. vaginalis
SWOBV SwabOne™ Bacterial Vaginosis Panel	Atopobium vaginae BVAB2 Megasphaera 1			
SWOCN SwabOne™ Candida Panel		Candida albicans C. glabrata C. krusei		
SWOMU SwabOne™ Mycoplasma Ureaplasma Panel			M. hominis/genitalium U. urealyticum/parvum	

Continued on page 2

Table of Contents

ACL Laboratories Implements Changes to Specimen Collection Requirements for Women's Health SwabOne™ Panels (Test Order Codes: SWOEXT, SWOPNL, SWOBV, SWOCN, and SWOMU) – **1**

Centers for Medicare & Medicaid Services (CMS) Issuing New Medicare Beneficiary ID (MBI) – **2**

Magnesium RBC (Test Order Code MAGRBC) – **3**

Adenovirus DNA, Qualitative PCR (Test Order Code ADEPCR) – **3**

PAI-1 Genotype 5G/4G (Test Order Code PAIGEN) – **4**

Rickettsia rickettsii IgG and IgM Antibodies (Test Order Code ROCKY) – **4**

Voltage-Gated Calcium Channel IgG Autoantibodies (Test Order Code VOLTCA) – **5**

ACL Laboratories Implements Changes to Specimen Collection Requirements for Women's Health SwabOne™ Panels (Test Order Codes: SWOEXT, SWOPNL, SWOBV, SWOCN, and SWOMU)...continued

Vaginal specimens can be collected in the Universal Transport Medium (UTM) or ESwab collection device. Specimens accepted include: vaginal, vaginal fluid, and cervical.

Test performed: Monday – Friday.

SwabOne™ testing is most clinically appropriate for women with:[1]

- Symptoms of vaginosis/vaginitis
- History of high-risk sexual behavior or a previous sexually transmitted disease
- History of pregnancy complications
- Cervicitis, PID, urethritis
- Chronic pelvic pain, difficult urination, painful intercourse
- Risk of post-operative gynecologic infection

1. Centers for Disease Control and Prevention, Workowski KA, Berman SM. Sexually transmitted disease treatment guidelines, *2010 MMWR Recomm Rep* 2010; 59(RR-12), 1-110.

For additional information regarding these tests, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at www.acllaboratories.com/test-catalog/.

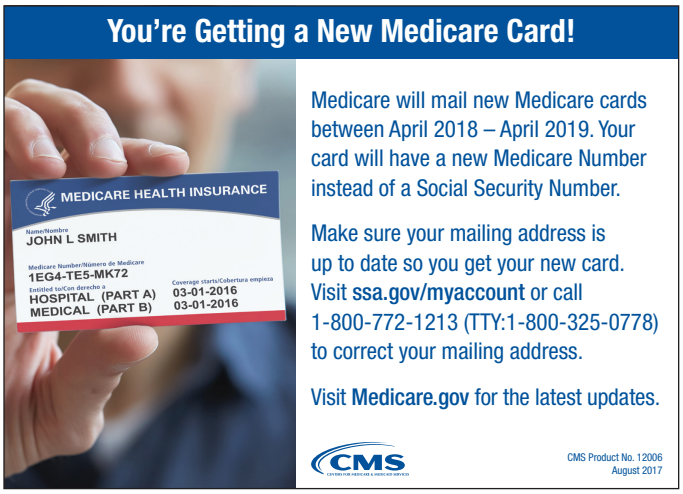
Centers for Medicare & Medicaid Services (CMS) Issuing New Medicare Beneficiary ID (MBI)

Effective April 2018, CMS will begin mailing new Medicare cards with a different ID number format.

A patient's beneficiary/policy number is currently a required field on all claims submitted to commercial and government payers. The existing standard for Medicare beneficiaries is known as the Health Insurance Claim number (HICN) which contains the beneficiary's 9-digit Social Security number (SSN).

The Medicare Access and CHIP Reauthorization Act of 2015 requires CMS to remove Social Security numbers from all Medicare cards by April 2019 in an effort to reduce the risks of medical identity theft. In April 2018, CMS will begin mailing new Medicare cards with a different Medicare Beneficiary ID number (MBI) to all people with Medicare. The new MBI will be a non-intelligent, randomly selected, 11-digit ID number. Currently Illinois and Wisconsin beneficiaries are scheduled to receive their new cards after June 2018; however, any beneficiary new to Medicare after April 1 will receive a new card with the MBI.

There will be a 21-month transition period, from April 2018 through December 2019, where healthcare providers will be able to use either the MBI or the HICN for billing purposes.



Due to the integral role a patient's beneficiary/policy number plays in the entire revenue cycle, and in an effort to thoroughly identify, plan for, and communicate the impact of these changes throughout the organization, ACL Laboratories is implementing process modifications required for the new MBI number.

For additional information regarding the new MBI and specific deadlines surrounding this effort, access the link provided below:

- **Downloadable Program PDF:** https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/Downloads/TransitiontoNewMedicareNumbersandCards-909365.pdf

Magnesium RBC (Test Order Code MAGRBC)

Magnesium RBC (Test Order Code MAGRBC) specimen requirements require red blood cells from a royal blue (EDTA) 6.0 mL to be separated from plasma within 2 hours of collection and transferred into a Trace Element-Free Transport Tube (ARUP Supply # 43116 via CCL) available from ACL Laboratories Supply Department.

RBC magnesium results reflect the intracellular stores and general homeostasis of magnesium. The laboratory will reject any frozen, clotted, grossly hemolyzed or whole blood specimens received for it may cause the results to be falsely low.

For additional information regarding this test, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at www.acllaboratories.com/test-catalog/.

Adenovirus DNA, Qualitative PCR (Test Order Code ADEPCR)

Effective immediately, Cleveland Clinic Laboratories (CCL), the performing laboratory, has updated the specimen requirements and test performance for Adenovirus DNA, Qualitative PCR (Test Order Code ADEPCR).

Specimen collection requirements are as follows:

Adenovirus DNA, Qualitative PCR (Test Order Code ADEPCR)	Current Specimen Collection Requirements	*Effective Immediately – New Specimen Collection Requirements*
Collect	One lavender (EDTA) 3.0 mL blood. Other sample types may be available. Please call ACL Client Services at 1.800.877.7016 for additional information.	One lavender (EDTA) 3.0 mL blood. Other sample types may be available. Please call ACL Client Services at 1.800.877.7016 for additional information.
Transport	0.9 mL (min: 0.5 mL) EDTA plasma – frozen	1.0 mL (min: 0.5 mL) EDTA plasma – frozen
Unacceptable Conditions	Frozen Whole Blood	Frozen Whole Blood Heparinized specimens
Stability	Ambient: 48 Hours Refrigerated: 7 Days Frozen: 30 Days	Ambient: 24 Hours Refrigerated: 4 Days Frozen: 1 Year
Performed	Daily	Daily
Reporting Time	Final within 4 Days	Final within 6 Days

PAI-1 Genotype 5G/4G (Test Order Code PAIGEN)

Effective March 08, 2018, Cleveland Clinic Laboratories (CCL), the performing laboratory, has updated the specimen requirements and test performance for PAI-1 Genotype 5G/4G (Test Order Code PAIGEN).

Specimen collection requirements are as follows:

PAI-1 Genotype 5G/4G (Test Order Code PAIGEN)	Current Specimen Collection Requirements	*Effective Immediately – New Specimen Collection Requirements*
Collect	Two lavender (EDTA) 3.0 mL blood	Two lavender (EDTA) 3.0 mL blood (also acceptable: One yellow ACD A or B tube 8.5 mL)
Transport	Two 3.0 mL (min: 2.0 mL) whole blood refrigerated	Two 3.0 mL (min: 1.0 mL) whole blood refrigerated
Unacceptable Conditions	Frozen, Ambient	Frozen, Ambient
Stability	Ambient: Unacceptable Refrigerated: 5 Days Frozen: Unacceptable	Ambient: 72 Hours Refrigerated: 1 Week Frozen: Unacceptable
Performed	Weekdays	Monday and Thursday
Reporting Time	Final within 10 Days	Final within 12 Days

Rickettsia rickettsii IgG and IgM Antibodies (Test Order Code ROCKY)

Effective March 06, 2018, Cleveland Clinic Laboratories (CCL), the performing laboratory, has updated the specimen requirements and test performance for Rickettsia rickettsii IgG and IgM Antibodies (Test Order Code ROCKY).

Specimen collection requirements are as follows:

Rickettsia rickettsii IgG and IgM Antibodies (Test Order Code ROCKY)	Current Specimen Collection Requirements	*Effective Immediately – New Specimen Collection Requirements*
Collect	One gold gel 3.5 mL Separate serum from cells ASAP.	One gold gel 3.5 mL Separate serum from cells ASAP or within 2 hours of collection.
Transport	1.0 mL (min: 0.5 mL) serum refrigerated	1.0 mL (min: 0.1 mL) serum refrigerated. Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Please mark specimens plainly as 'acute' or 'convalescent'.
Unacceptable Conditions		Contaminated, hemolyzed or severely lipemic specimens.
Stability	Ambient: 2 Days Refrigerated: 2 Weeks Frozen: 1 Month avoid repeated freeze/thaw cycles	Ambient: After separation from cells: 2 Days Refrigerated: After separation from cells: 2 Weeks Frozen: After separation from cells: 1 Year (avoid repeated freeze/thaw cycles)
Performed	Tuesday, Wednesday, Thursday, and Friday	Weekdays
Reporting Time	Final within 9 Days	Final within 6 Days

Voltage-Gated Calcium Channel IgG Autoantibodies (Test Order Code VOLTCA)

Effective immediately, Cleveland Clinic Laboratories (CCL), the performing laboratory, has updated the specimen requirements and test performance for Voltage-Gated Calcium Channel IgG Autoantibodies (Test Order Code VOLTCA).

Specimen collection requirements are as follows:

Voltage-Gated Calcium Channel IgG Autoantibodies (Test Order Code VOLTCA)	Current Specimen Collection Requirements	*Effective Immediately – New Specimen Collection Requirements*
Collect	One gold gel 3.5 mL (also acceptable: plain red 4.0 mL).	One gold gel 3.5 mL (also acceptable: plain red 4.0 mL)
Transport	1.0 mL (min: 0.2 mL) serum frozen	1.0 mL (min: 0.2 mL) serum refrigerated. Separate from cells within 2 hours of collection. Transfer serum to CCL's standard aliquot tube.
Unacceptable Conditions		Plasma Hemolyzed Specimens Grossly lipemic specimens
Stability	Ambient: 1 Day Refrigerated: 1 Week Frozen: 35 Days	Ambient: 8 hours after separation from cells Refrigerated: 2 weeks after separation from cells Frozen: Indefinitely after separation from cells
Performed	Wednesday	Tuesday
Reporting Time	Final within 7 Days	Final within 10 Days