ACL Laboratories
Now part of ADVOCATEHEALTH

Test Bulletin

April 2024

ACL Announces New In-House Test ADVOSEQ™ Non-Invasive Prenatal Aneuploidy Screening (NIPS) (Test Order Code LAB12248)

Effective Tuesday, April 16, 2024, Advocate Clinical Laboratories (ACL) launched ADVO**SEQ**™, a new in-house Non-Invasive Prenatal Screening (NIPS) test (Test Order Code LAB12248).

ADVO**SEQ**™ is a comprehensive, highly sensitive (>99%), and specific (>99%) Non-Invasive Prenatal Screening (NIPS) test to detect aneuploidy status for ACOG recommended chromosomal abnormalities including:

- Trisomy 21
- Trisomy 18
- Trisomy 13
- Sex Chromosome Abnormalities (SCA)

Result report will include a customized Positive Predictive Value (PPV) based on the detected chromosome abnormality, maternal age, and test performance metrics (sensitivity and specificity).

Insurance Prior Authorization: Advocate Health Pre-Services will perform insurance prior authorization on behalf of your patients to determine coverage.

Performed: Daily

Reporting Time: Final within 7 days

Specimen Requirements: One cell-free DNA BCT (Streck tube) 10 mL

Transport: 10 mL whole blood, refrigerated preferred, ambient accepted

Stability: Refrigerated: 5 days

Methodology: Massively Parallel Sequencing (MPS)

Unacceptable Conditions: Gestational age less than ten weeks; pregnancy with greater than two fetuses; blood tubes other than cell-free DNA BCT (Streck); grossly hemolyzed; and frozen specimens

Effective Tuesday, April 16, 2024, the following send out orderable test code was deactivated: Non-Invasive Prenatal Aneuploidy Screen by cell-free DNA Sequencing (Test Order Code LAB12305), performed by ARUP.

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 https://www.acllaboratories.com/providers/test-directory/.

See next page

Created: 04/2024 | Created by: H. Barrie – ACL Business Development | Designed by: C. McDonough – Graphic Designer

CM-HB-2404e

Order, Collection, and Specimen Labels

As stated in the ACL Directory of Service and Epic Procedure Catalog, please continue to collect separate Aptima collection kits when ordering SwabOne Vaginitis panel and CT/GC/TV or CGRNA. There is not enough fluid in one collection kit for both panels to be run together. For example, the CGRNA is 2 tests, and the SwabOne Vaginitis Panel is 3 tests which equals 5 tests. Analysis of five tests is too many tests for one collection tube. When these two tests are ordered at the same time two labels will print and two Aptima collection kits should be collected.

Number of Tests Per Test Order Code			
Test Order Code	**Test Abbreviation**	**Test Name**	**# of Tests Used on Molecular Instrument**
LAB9939	HPVHR	Human Papillomavirus, High Risk	1
LAB9938	HPVGT	Human Papillomavirus, Genotyping 16, 18/45	1
LAB9913	CGRNA	Chlamydia/Gonorrhea by NAA	2
LAB9912	CTRNA	Chlamydia by NAA	1
LAB9928	NGRNA	Neisseria gonorrhoeae by NAA	1
LAB9964	TVRNA	Trichomonas vaginalis by NAA	1
LAB11872	CT/GC/TV Panel	Chlamydia/Gonorrhea/Trichomonas by NAA Panel	3
LAB9960	SWOMG	SwabOne Mycoplasma genitalium by NAA	1
LAB9957	SWOBV	SwabOne Bacterial vaginosis by NAA	1
LAB9958	SWOCN	SwabOne Candida/Trichomonas Panel by NAA	2
LAB9961	SWOPNL	SwabOne Vaginitis Panel by NAA	3

See next page

Created: 04/2024 | Created by: D. Zirbes – Cytology Supervisor at ACL | Designed by: C. McDonough – Graphic Designer CM-HB-2404e

Updated Referral Testing Orderable Codes

The following sendout assays were updated effective Tuesday, April 16,2024

Pseudocholinesterase, Total, Serum		
	Before April 16, 2024 (Deactivated)	**Effective April 16, 2024 (Activated)**
Test Name	**Pseudocholinesterase, Total, Serum**	**Pseudocholinesterase, Dibucaine Inhibition**
Test Order Code	LAB9787	LAB12334
Performing Lab	CCL	ARUP
Specimen Type	Serum	Serum
Collection Tube	Gold Gel	Gold Gel
Temperature	Refrigerated	Refrigerated
Stability	14 days	1 week
Methodology	Enzymatic	Quantitative Enzymatic Assay
TAT	5 days	7 days

Pseudocholinesterase Phenotype		
	Before April 16, 2024 (Deactivated)	**Effective April 16, 2024 (Activated)**
Test Name	**Pseudocholinesterase Phenotype**	**Pseudocholinesterase, Total**
Test Order Code	LAB9788	LAB12335
Performing Lab	CCL	ARUP
Specimen Type	Serum	Serum
Collection Tube	Gold Gel	Gold Gel
Temperature	Refrigerated	Refrigerated
Stability	1 week	1 week
Methodology	Enzymatic	Quantitative Enzymatic Assay
TAT	8 days	6 days

See next page

Created: 04/2024 | Created by: W. Polewaczyk – ACL Specimen Processing | Designed by: C. McDonough – Graphic Designer CM-HB-2404e

Crohn Disease Prognostic Panel		
	Before April 16, 2024 (Deactivated)	**Effective April 16, 2024 (Activated)**
Test Name	**Crohn Disease Prognostic Panel Included: Chitobioside Carbohydrate Ab, IgA Laminaribioside Carbohydrate Ab, IgG Mannobioside Carbohydrate Ab, IgG Saccharomyces cerevisiae Ab, IgG**	**Inflammatory Bowel Disease Differentiation Includes: S. cerevisiae Antibody, IgG S.cerevisae Antibody, IgA ANCA IFA Titer ANCA IFA Pattern**
Test Order Code	LAB9484	LAB10896
Performing Lab	ARUP	ARUP
Specimen Type	Serum	Serum
Collection Tube	Gold Gel	Gold Gel
Temperature	Refrigerated	Refrigerated
Stability	2 weeks	2 weeks
Methodology	SemiQuantitative Enzyme Linked Immunosorbent Assay	Semi-Quantitative Indirect Fluorescent Antibody (IFA)/Semi-Quantitative Enzyme Immunoassay (EIA)
TAT	10 days	6 days

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 https://www.acllaboratories.com/providers/test-directory/.

Deactivation of Procainamide and N Acetylprocainamide

Effective Tuesday, April 16,2024, ACL Laboratories discontinued Procainamide and N Acetylprocainamide, Test Order Code LAB9778. This testing was discontinued by the previous reference laboratory. Providers have the option to order LAB101119 Miscellaneous Lab test for Procainamide which includes N-acetyl procainamide to Quest.

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 https://www.acllaboratories.com/providers/test-directory/.

Deactivation of CEBPA Mutations, Gene Sequencing

Effective Tuesday, April 16,2024, ACL Laboratories discontinued CEBPA Mutations, Gene Sequencing, Test Order Code LAB10453. This testing was discontinued by the previous reference laboratory. Providers have the option to order LAB101119 Miscellaneous Lab test for CEBPA Mutations, Gene Sequencing to Neogenomics or order LAB11222 Myeloid Malignancies Mutation Panel by Next Generation Sequencing which is performed by ACL.

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 https://www.acllaboratories.com/providers/test-directory/.

Cortisol by LC-MS/MS, Salivary

Cortisol by LC-MS/MS, Salivary, Test Order Code LAB12268 which is a send out test to ARUP requires a blue capped non-citric acid cotton Salivette collection device. Effective Wednesday, May 1, 2024, ACL will no longer accept the clear cap salivary cortisol collection tube kit.

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 https://www.acllaboratories.com/providers/test-directory/.

Created: 04/2024 | Created by: W. Polewaczyk – ACL Specimen Processing | Designed by: C. McDonough – Graphic Designer CM-HB-2404e