



“Keeping Our Clients Informed”
Questions or Comments

Call 651-232-3500

HML UPDATE

For Our Valued HML Clients

fairview.org/labs

Spring 2019



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TEST PANEL NEWS - Tricyclic Antidepressants, Quantitative, Urine

Effective January 8, 2019 HealthEast Medical Laboratories is pleased to announce the build of Tricyclic Antidepressants, Quantitative, Urine panel as follows:

Panel Name: Tricyclic Antidepressants, Quantitative, Urine

Panel code: TCA

CPT code: 80337

Collection Requirements: Random Urine

Days Test Performed: Mon, Wed, Fri

SUBMIT: 2 mL random urine (no preservative) in ARUP standard transport tubes REFRIGERATED. Minimum volume 0.7 mL.

NOTE: Test useful for follow-up of presumptive results or for monitoring compliance.

Testing includes the following components:

Amitriptyline
Clomipramine
Desipramine
Doxepin
Imipramine
Norclomipramine
Nordoxepin
Nortriptyline
Protriptyline

Performing Location: ARUP LABS

HIV Quantitative Sample Overfilling and Lose Caps Issues

There has been a safety concern brought up in regards to samples for HIV Quantitative testing.

We are having issues with the lids not being placed on the tubes securely and tubes are periodically being overfilled so the tops are popping off when the samples are frozen.

The quantitative HIV tests are usually used to monitor the disease state so a high number are positive. Losing the caps increase the possibility of cross contamination and also exposure.

This is a good reminder for all aliquot tube tests. Please spread the word to your staff to make sure the caps are on securely and that the aliquot tubes are not overfilled.

Wave Seven Reference Laboratory Test Conversion

Change in performing lab, new panel and inactivated panel communication.

Effective 3/5/19, the following changes will be made to our test menu. **Newly built panels are in red.**

Epic Code	ARUP code			
LAB3210	2012312	Pain Management Panel, Screen with Reflex to Quantitation	80307	\$55.00
If positive the following panels will be performed at an additional charge.				
LAB3211	2012219	Carisoprodol and Meprobamate, Urine, Quantitative	80369	\$75.00
Lab3212	2010468	Propoxyphene and Metabolite, Urine, Quantitative	80367	\$73.75
LAB3213	2012319	Zolpidem, Urine, Quantitative	80368	\$55.00
LAB3214	2003128	Tapentadol and Metabolite, Urine, Quantitative	80372	\$73.75
LAB3215	3000248	Meperidine and Metabolite Quantitative, Urine	80362	\$194.00
LAB3161	AMPS UR CDCO	Amphetamines, Urine, Quantitative		
LAB3164	BENZO	Benzodiazepines, Urine, Quantitative		
LAB3167	CDCO OPI	Opiates, Urine, Quantitative		
LAB3163	PCP URINE	Phencyclidine (PCP), Urine, Quantitative		
LAB3165	THC CDCO	THC Metabolite, Urine, Quantitative		
LAB3162	BARB UR	Barbiturates, Urine, Quantitative		
LAB3166	CDCO COCA CDCO	Cocaine Metabolite, Urine, Quantitative		
LAB3168	METH	Methadone and Metabolite, Urine, Quantitative		

The following panels (referred to Mayo) will be **inactive**. **Please note recommended replacement tests (performed at ARUP):**

		Recommended replacement
AB8	Drugs of Abuse, Confirmation	LAB3210
LAB3072	Pain Survey Panel	LAB3210
ACF	Amphetamines, Confirmation	LAB3161
CBN	Benzodiazepines, Confirmation	LAB3164
COP	Opiates, Confirmation	LAB3167
CPC	PCP, Confirmation	LAB3163
CTH	THC, Confirmation	LAB3165
CBA	Barbiturates, Confirmation	LAB3162
CCO	Cocaine and Metabolites, Confirmation	LAB3166
CDO	Methadone and Metabolite, Confirmation	LAB3168
LAB3010	Oxycodone Confirmation	LAB3167 (Oxycodone is included in the Opiates, Urine, Quantitative panel at ARUP)

Additional built panels to be performed at ARUP:

LAB3216 2003115 Methylphenidate and Metabolite, Urine, Quantitative 80360 \$78.88

Pain Management Panel (LAB3188) does not include reflex testing. LAB3188 is currently being ordered by OP Pain Clinic.

Please Note: For test build purposes, please refer to Client IT communication sent separately.

Please contact Charles Burrige, HealthEast Laboratory Manager at 651-232-7191 for any questions.

No Longer Supplying Charcoal Swabs

Discontinuation of Charcoal Culture Swabs

Effective immediately, HealthEast Medical Laboratories will no longer supply charcoal culture swabs. The replacement collection container for the charcoal culture swab will be the Eswab regular (white cap) container. The Eswab regular (white cap) container and charcoal culture swabs are both acceptable collection containers for the following tests:

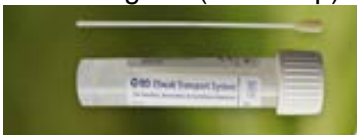
- 1. Culture, Genital (LAB465, VCU)
- 2. Culture, Neisseria gonorrhoeae (LAB1277, GC)

Please order the Eswab Regular (White Cap) in place of the charcoal culture swabs. Charcoal swabs will be accepted for testing until supplies have been depleted. Thank you.

Charcoal Culture Swab - no longer available to order



Eswab regular (white cap) - replacement for charcoal culture swab



Bacterial Antigen Detection (BAD) Discontinued

Beginning 03/28/2019, HealthEast Medical Laboratories will no longer perform direct bacterial antigen testing. The following test will no longer be available:

Bacterial Antigen Detection (BAD, LAB460)

The manufacturer notified customers that production of the direct bacterial antigen kits has been discontinued.

Consultant's Corner

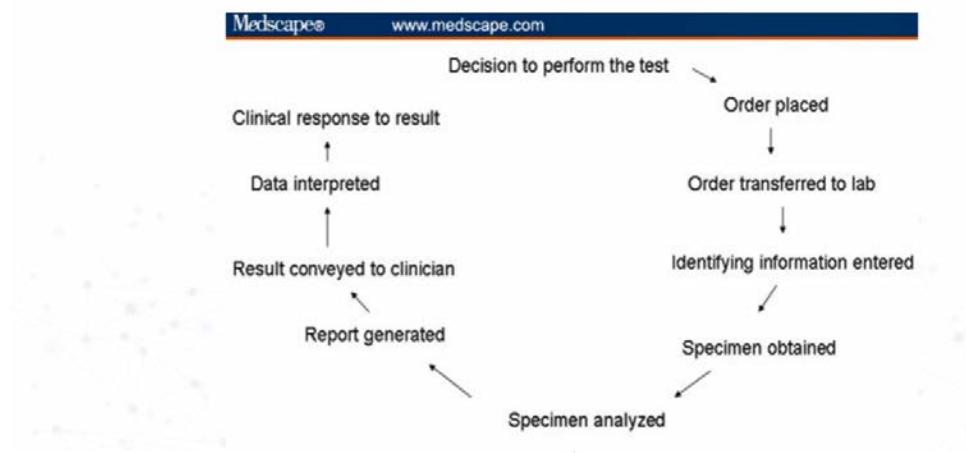
With Lab Week soon upon us, I thought it would be a great time to stress the importance of laboratory testing and for that reason, how important our jobs are as laboratorians to perform our tasks efficiently and flawlessly.

I have been receiving a video Blog from COLA entitled Lab Testing Matters. Dr. John Daly CMO of COLA presents short, 5 minute videos of different aspects of laboratory testing where issues can arise and improvements can be made. I highly recommend these brief videos not necessarily as new information, but as good reinforcement of information that we should already know. Here is the link if you would like to take a look: [video](#)



In a recent video, Dr. Daly discussed the life cycle of a laboratory test, see diagram:

Life Cycle of Laboratory Test



The area most prone to error is the Pre-Analytical area of the testing process. This is due to the multiplicity of steps, (obtaining the correct order, the correct patient, the correct specimen type, using the correct process in obtaining the specimen, preparation and handling the specimen post collection) the number of different individuals handling the specimen, (phlebotomist, processor, courier/transport, testing personnel) and variation in work environment encountered. Studies have shown that error rates as high as 68% occur in the pre-analytical phase of testing.

Analytic and Post Analytic testing phases have the lowest error rates. This is likely due to advancement in technologies.

The take-away here is that thousands of patients put their trust in the laboratory to deliver high quality error free laboratory test results. It is our responsibility as laboratorians to provide optimal laboratory results ensuring our patients the best possible, error free, medical care.