



## OUTREACH LABORATORY UPDATE OCTOBER 2011

### SAMPLE COLLECTION SUPPLY CHANGES

Within the next few days, Bellin Laboratory Outreach clients that receive blood collection tubes from our laboratory will notice a change sample collection supplies.

All our collection tubes will be switched over to the Becton Dickinson Vacutainer brand collection tubes. This will mean that the volumes and in some cases the colors of the tube stoppers will change. Below is a comparison of the old and new collection tubes.

Current Grenier Tube		New BD tube	
Description	Size	Description	Size
Red top SST	8 ml	Gold top SST	4 ml
Green Top PST	4 ml	Green top PST	3 ml
Blue Top	2 ml	Blue Top	1.8 ml

The blue top tubes will have a different look and fill volume. These tubes no longer have a printed line or arrow on the label to indicate the fill line. Instead they will have a frosted line that is apparent when the tube is filled with sample. This frosted line is closer to the top of the tube than the current printed fill indicator.

There will be no change for the following tubes:

Lavender top - Red top with no gel barrier - Pink top - Yellow Top - Any of the specialized tubes.

### MEDITECH TUBE LABEL CHANGES

For those clients that are using the Mediatech Laboratory system to order testing, there will also be some changes in the tube/containers that are listed on the label. With a few exceptions, the label will reflect an actual physical tube or container that is available for collection.

Please note that the number of labels that print should generally indicate the number of specimens that should be collected and sent to the laboratory.

## **PAP & HPV TEST ORDERING**

Recent changes have increased questions about how to indicate the providers requests for Thin Prep Paps and HPV testing. Please consider the following:

<u>If you order:</u>	<u>We will perform</u>
PAP 4	Thin Prep (Imaged) Pap only
PAP 5	Thin Prep (Imaged) Pap AND HPV testing regardless of the outcome of the pap.
PAP 7	Thin Prep (Imaged) Pap AND HPV <u>only</u> when the pap result is ASCUS
PAP 9	Thin Prep (Imaged) Pap AND HPV any time the pap result is abnormal in any way

## **CURRENT CLINICAL GUIDELINES**

Pap and HPV testing can be used for screening for women 30 years of age and over.

HPV testing is **not** recommended for any patient 20 years of age or less.

HPV testing is **not** recommended on patients with a Pap diagnosis of HGSIL or LGSIL\*\*.

HPV testing is recommended to triage ASCUS in patients over 20 years of age.

(Note) \*\*HPV testing may be used to triage postmenopausal patients with a Pap diagnosis of LGSIL.

These guidelines and algorithms for Pap and HPV testing can be found in Epic under: EPIC/Clinical Guidelines/Pap or on Bellin Intranet under Clinical Services/BMG/ Clinical Guidelines/PAP.

Since our inventory of Pap collection kit are kept to a minimum, please order supplies to last no more than 1 to 2 weeks. Also remember to rotate your inventory of vials to avoid storing expired vials that should never be used for collection.

## **EDUCATIONAL REMINDER:**

Please note that a Pap Test is considered screening test with an inherent false negative rate. False negatives may be due to sampling, obscuring factors or interpretation errors. Suspicious signs or symptoms should always warrant diagnostic follow up regardless of a negative pap result.

Should there be any questions in regards to any of the above information please call Bellin Health Cytology department at (920) 433-3726.

## **PERIPHERAL SMEAR /MANUAL DIFFERENTIAL REQUESTS**

In order to preserve cellular integrity and morphology so that we are able to provide the best possible results, please be certain to send all required documentation and specimens. In order to properly handle the requested testing, please provide a lavender top collection tube as well as two unstained smears produced immediately after the venipuncture, and a copy of any CBC results you may have performed.

### **NEW ORDERABLE TEST**

A test code has been created in both Meditech and Epic systems that allow us to order and pass on savings to our customers. Mayo Test # 82528 14-3-3 Protein, CSF is no available under the Meditech code "PROT 14.-3-3".

The Base Client price is \$82.55 with a CPT code of 83520.

### **BILLING CHANGE**

The NMR Lipoprotein Profile that is referred to Liposcience Laboratories via Mayo, will no longer be billed out with two CPT codes. Instead the test will be billed out using only CPT code 83704 instead of the current 83704 plus 82465. The total price will not change.