# **LAB Dept MEETING – Huddles**

Date of Meeting: August 17, 2017

Attendees: Alan Dandridge, Myrna Ocab, Juliet Garlejo, Jocelyn Ybarra, Mhae Villafuerte, Bill Craig, Mark Gomez, Elliott Faure, Marie Gonzalez, Melanie Magee, Juanita, Denise Topliff, Marissa Calilung, Marie Rutledge, Tricia Jasper, Nancy Boyd

Topic	Details	Action Item, responsible person, date due, or informational only
KUDOS SAFETY TIP	Need Heart Walk team captain volunteeranyone?	Informational
	<ul> <li>Quite time initiative "Cart Round Up" Bring all carts that has wheels to engineering on August 24 from 800-1200.</li> <li>10/5 Rule</li> </ul>	ALL STAFF
	New Unfractionated Heparin L7 QC has higher range than manufacturer. Follow the MVMC established range. Please keep in mind that Stago will flag you but as long as you are within MVMC range, then you can release patient result.	CLS
	<ul> <li>iChem Velocity QC vials must remain in the box even after opening. We had some Uro and Bili QC failures that may be due to breakdown of these parameters due to light exposure Make sure to use the open stock first before opening a new set; mark the caps after opening and be sure to apply the yellow open stickers so others will know which to use first.</li> </ul>	
	<ul> <li>Do not overfill DXH waste! Make sure to replace waste container on time (weekly or as needed). We want to avoid spill hazard and it gets really heavy and hard to dispose when overfilled. Don't forget to apply label on the new container when replacing.</li> </ul>	
	iQ200 6 month competency due on August 31,2017	
	Change in the fixative for the bone marrow core biopsy- instead of Bouin's fixative, it should now be submitted in 10% formalin. The change is to allow further testing such as molecular tests if needed. Bouins fixative can cause decalcification which will make tissue unreliable for other tests.	Phlebotomist

<ul> <li>New KPPI version 4.1.8 has minor changes. See attached picture.</li> </ul>	
Missing initials on the Daily PM Log (e.g. room temp, incubator, etc). GY Phleb assigned for specimen processing is responsible for the daily PM's.	

This concludes t	he Minutes of the	8/17/17	Lab Staff Meeting.
Prepared by:	Nancy Boyd	Date:	8/22/17

# Technical Bulletin

SCPMG Laboratory System - Regional Reference Laboratories

### **ALLERGY TESTING**

- Effective Tuesday, July 25, 2017, Allergy testing for Southern California will transition from Los
  Angeles Medical Center to the North Hollywood Regional Reference Laboratories. As we make this
  transition, there may be a temporary delay in turnaround time for all allergy-related tests. In addition,
  please note the following changes:
- The reference range for the Total IgE will change. Reference ranges for total IgE are highly stratified by age in the pediatric population and total IgE levels are affected by the presence of atopy (which has a high prevalence in the general population) as well as smoking, ethnicity, geographic location and diet. The reference range supplied by the vendor was based on 466 healthy children from 2 independent European studies performed close to 40 years ago, both using the PRIST immunoassay system. We are transferring the reference range from a more recent U.S. study based on 1,376 children and 128 adults using the ImmunoCAP\* assay and using approved guidelines for establishing reference intervals. We believe that these reference intervals more accurately reflect values found in today's U.S. population.

Old Reference Range	New Reference Range		
Pediatric Pediatric	< 6 months: ≤13 kU/L		
0 - 6 weeks: <8.82 kU/L	6 months up to < 12 months: ≤34 kU/L		
6 wks 3 mo.: <16.8 kU/L	12 months up to <3 years: ≤97 kU/L		
3 mo 6 mo.: <29.6 kU/L	3 years up to <4 years: ≤199 kU/L		
6 mo 9 mo.: <38.5 kU/L	4 years up to <7 years: ≤307 kU/L		
9 mo 1 yr.: <52.8 kU/L	7 years up to <9 years: ≤403 kU/L		
1 yr 2 yr.: <92.8 kU/L	9 years up to <13 years: ≤696 kU/L		
2 yr 3 yr.: <128 kU/L	13 years up to <16 years: ≤629 kU/L		
3 yr 4 yr.: <160 kU/L	16 years up to <18 years: ≤537 kU/L		
4 yr 5 yr.: <192 kU/L	18 years and up: ≤214 kU/L		
5 yr 6 yr.: <224 kU/L			
6 yr 7 yr.: <248 kU/L			
7 yr 8 yr.: <280 kU/L			
8 yr 9 yr.: <304 kU/L			
9 yr10 yr.: <328 kU/L			
Adult [> 10 yrs.]: <114 kU/L			

- Aspergillus AB test [86606H] name will change to Aspergillus Precipitins panel.
- Please see Labnet for Individual Test Information.

#### QUESTIONS:

Client Service Center, 1-888-4LAB NFO, or tie line 8-397-7077

Bruce J. Goldberg, M.D., Ph.D., Director, S.C.P.M.G. Regional Allergy-Immunology Phone: 323-783-5896 (lab) 510-368-0270 (cell)

KAISER PERMANENTE.

# Technical Bulletin

SCPMG Laboratory System - Regional Reference Laboratories

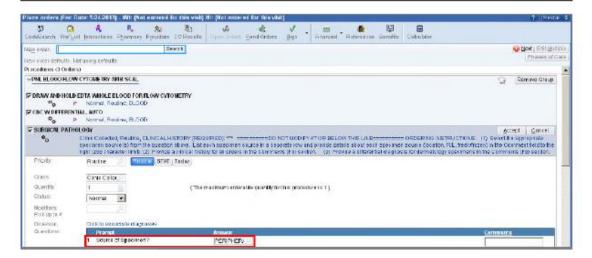
# NEW SMARTGROUP PANELS FOR FLOW CYTOMETRY WORKFLOWS

Effective August 7, 2017: Two new SmartGroup Panels were implemented for Blood and Cerebrospinal Fluid (CSF) Flow Cytometry workflows to improve ease in ordering and remind Lab accessioning team of requirement for specimen aliquots for both Pathology and Flow Lab. It is recommended that you order CSF and Blood Flow Cytometry as panels to ensure all tests are completed.

## ORDERING PROCESS IN HEALTHCONNECT

#### Blood Flow Cytometry Workflow

- Order and sign the following orders, using PNL BLOOD FLOW CYTOMETRY AMB SCAL:
  - DRAW AND HOLD EDTA WHOLE BLOOD FOR FLOW CYTOMETRY [234665]
  - CBC W DIFFERENTIAL, AUTO [85027F]
  - SURGICAL PATHOLOGY [211391] Default Source of Specimen is "PERIPHERAL BLOOD, FLOW CYTOMETRY"
- Results for SURGICAL PATHOLOGY [211391] and CBC W DIFFERENTIAL, AUTO [85027F] will be sent to the
  provider's In Basket
  - Lab will cancel DRAW AND HOLD EDTA WHOLE BLOOD FOR FLOW CYTOMETRY [234665] order 5 days
    after accession date. The Canceled Order message will be suppressed from the In Basket since no
    further action is required by the provider



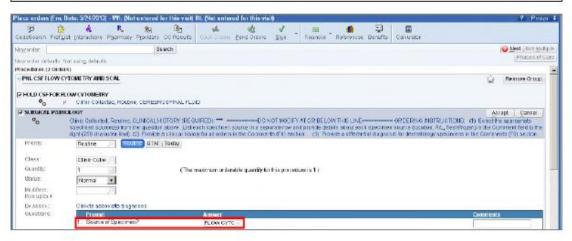
Technical Bulletins are archived on LABNET for your convenience. http://kpnet.kp.org:81/california/scpmg/labnet/index.htm



## **TEST INFORMATION**

#### CSF Flow Cytometry Workflow

- Order and sign the following orders, using PNL CSF FLOW CYTOMETRY AMB SCAL:
  - HOLD CSF FOR FLOW CYTOMETRY [234925]
  - SURGICAL PATHOLOGY [211391] Default Source of specimen is "FLOW CYTOMETRY, OTHER THAN PERIPHERAL BLOOD"
- Results for SURGICAL PATHOLOGY [211391] will be sent to the provider's In Basket
  - Lab will cancel HOLD CSF FOR FLOW CYTOMETRY [234925] 5 days after accession date. The Canceled Order message will be suppressed from the In Basket since no further action is required by the provider



### **QUESTIONS?**

Contact your local Long Term Support staff or the National Help Desk at 8-395-5742 (KPHC), or at 888-457-4872



For more Information, call Winnie @ 8-258-5406 Engineering: Riverside x3243 and Moreno Valley x6599

MILLIAN.

# Order Status - Specimen Orders/Dispatch

In version 4.1.7, when Order Status is selected the arrangement is set as Specimen Orders then Specimen Dispatch.



In version 4.1.8, when Order Status is selected the arrangement is set as Specimen Dispatch then Specimen Orders



### **CHINO HILLS RRL** - Bacteriology Department

# Memo

To: Medical Centers

From: Chino Hills RRL - Bacteriology Department

Date: August 2017

Re: Proper Labelling of BacT/ALERT (Blood Culture)

Bottles



#### BacT/ALERT or AA55

Type of Container/Media

Primary Specimen Collection

Description:

BacT/ALERT (Blood Culture)

We are receiving bottles that are either unlabeled or mislabeled making investigation and resolution of problem bottles challenging. It is important that bottles are loaded as soon as possible for the prompt detection, recovery, identification and appropriate antimicrobial susceptibility testing of microorganisms.

Thank you for your assistance regarding this matter.

# Properly Labelling of BacT/Alert Bottle



Med Center Label

Please place in a horizontal direction at the bottom of the bottle.



Option #

Proper Placement of the Cerner Accession Label over the expiration of the bottle. Do not obscure the black vertical line. (Before & After)



Option #2

Proper Placement of the Cerner Accession Label over the RMS label. Do not obscure the 5 mL marks on the label edge. (Before & After)



Bottle ID Barcode

Please do not obscure this barcode, it is used to load the bottle into our BacT/Alert Instruments.



Fill Line

Please do not obscure this area, this is used to determine the volume of blood inoculated into the bottles.



When you are within 10 feet of a member, smile, nod or acknowledge them using positive body language.

When you are within 5 feet of a member, smile and say "Hello" or "Good Morning/Evening."