

LAB Dept MEETING – Huddles

Date of Meeting: July 20, 2017

Attendees: Bill Craig, Mark Gomez, Marie Gonzalez, Melanie Magee, Stephanie Trules, Robert CaSteel, Jocelyn Ybarra, Juliet Garlejo, Raquel Lecaro, Lourdes Maniago, Michelle Trammell, Denise Topliff, Alan Dandridge, Tammy Rantung, Marie Rutledge, Marissa Calilung, Nancy Boyd

Topic	Details	Action Item, responsible person, date due, or informational only
KUDOS SAFETY TIP	<ul style="list-style-type: none"> • Congratulations to lab staff for achieving the lowest SCL May YTD. Attendance no. 1 (reward) • Safety: Smith Jelco rep will give another inservice on proper use of the safety feature of butterfly needles. • Waste Stream information posted on huddle board. Please read. 	Informational
	<ul style="list-style-type: none"> • Reward and recognition program. To read 100% MedTraining Huddle Notes within 2 weeks. • Please complete Survey Monkey on or before July 31, 2017. Check your emails. • American Heart Association Walk Sept 30, 2017 Minimum \$50 donation for shirt and free breakfast during the Heart walk day. 	ALL STAFF
	<ul style="list-style-type: none"> • Canned comments available in Cerner Blood Bank for the 30 day sample. See attachment. • Neonatal crossmatch effective July 10, 2017. Please read policy and sign the acknowledgement by July 7 and submit to Marie R. • Reminder to discard old UDS specimens when bucket is full. There are only 2 buckets; new specimens on front bucket and old at the back. Rotate appropriately. • Make sure to communicate; either to write on weekly supply form or to manager when we're getting low on supplies. • Osmometer 6 month competency due on or before Friday, 7/28/17. 	CLS

	<ul style="list-style-type: none"> Regional Critical Values Updated: On Lab Net and an updated one is posted. 	
	<ul style="list-style-type: none"> Add morning labs to TC or STAT if ordered from 200-500 am. If order is a series e.g. Q4 and there will be another draw at 600 am, we will draw am TC/STAT at 200 am and draw morning labs at 6 am. To document full name of RN in Medicopia if we reschedule a TC or STAT. KPPI downtime every fourth Tuesday of each month between 8 am to 9 am. Can we stop using the 15 minutes centrifuge in processing area for Chemistry AM draws? There are two types of Zika test and they are both performed in Regional Lab. Please check LabNet for what container to use since they have different specimen requirement. Code Stroke: we can perform pre-emptive draw; however, we need an order to perform the test. We can also call nurses to remind them to put in the order. Continue to use ORV for ED orders. We are still missing some orders that significantly delay patient care. 	Phlebotomist

This concludes the Minutes of the __7/20/17__ Lab Staff Meeting.

Prepared by: _____ Date: _____

Blood Bank Canned Comments

These are optional comments that we can use in Cerner for the 30 day sample.

Abbreviation	Comment Text
N30	The patient sample collected does not qualify for a <u>30 day</u> type and screen expiration.
NTS	A new Type and Screen order (210914) is required and the patient needs to be drawn within 72 hours of anticipated surgical date.
DBL	Double check sample required to qualify patient for <u>30 day</u> sample.
NABO	A new ABO/Rh order (200497) is required and the patient needs to be drawn prior to the anticipated surgical date.
NPOC	Specimen does not qualify for <u>30 day</u> expiration. <u>Notified: _____</u> at Pre-Op Center.
OPN	The patient sample collected does not qualify for a <u>30 day</u> type and screen expiration. Ordering provider notified.

Moreno Valley Blood Contamination Rate Jan to March 2017

Goal: <2.0

JANUARY 2017 Facility	Area	Total Blood Cultures	Contaminated Sample Sets *	Contamination Rate (Goal = 2.00 **)	Year to Date Average
Moreno Valley	Overall	680	3	0.44	0.98
	Other	365	0	0.00	1.03
	Emergency Dept.	315	3	0.95	0.77

FEBRUARY 2017 Facility	Area	Total Blood Cultures	Contaminated Sample Sets *	Contamination Rate (Goal = 2.00 **)	Year to Date Average
Moreno Valley	Overall	629	11	1.75	1.10
	Other	317	6	1.89	1.14

MARCH 2017 Facility	Area	Total Blood Cultures	Contaminated Sample Sets *	Contamination Rate (Goal = 2.00 **)	Year to Date Average
Moreno Valley	Overall	797	9	1.13	1.06
	Other	465	7	1.51	1.20
	Emergency Dept.	332	2	0.60	0.73



Received 7/5/17 PSJ

June 20, 2017

URGENT MEDICAL DEVICE RECALL

Product	PN	SW version
Unicel DxH Slidemaker Stainer Coulter® Cellular Analysis System	PN 775222	3.2

Attention Beckman Coulter Customer,

Beckman Coulter is initiating a field action for the product listed above. This letter contains important information that needs your immediate attention.

ISSUE:	Beckman Coulter has determined that a fitting installed in a select population of Slidemaker Stainer (SMS) units may not completely seal after being installed.
IMPACT:	<ul style="list-style-type: none">Not all fittings installed may be affected. For those affected, one may observe a slow dripping leak of the staining reagents (methanol, alcohol and buffers) into the spill tray below designed for this purpose.There is no impact to patient results due to this issue.There is no new or additional safety risk associated with this issue beyond the continued potential of exposure to stain and methanol associated with the handling of these chemicals resulting from a slow dripping leak.
ACTION:	<ul style="list-style-type: none">In the event of a leak, immediately contact your Beckman Coulter representative to schedule a service visit. Beckman Coulter Field Service Engineers will replace the fitting on the impacted instruments.Inspect the reagent supply drawer for spills; if necessary, clean up with absorbent materials such as paper towels, and dispose in accordance with your local regulations and laboratory procedures.Follow best laboratory practices when using the instrument, which includes the use of appropriate personal protective equipment (PPE) to protect the user from exposure.
RESOLUTION:	This issue will be resolved with the replacement of the correct fitting on all impacted instruments.

Please share this information with your laboratory staff and retain this notification as part of your laboratory Quality System documentation. If you have forwarded any of the affected product listed above to another laboratory, please provide them a copy of this letter.

So that we are assured you have received this important communication, please respond within 10 days in one of the following ways:

- Electronically, if you received this communication via email.
- Manually, complete and return the enclosed Response Form.

Beckman Coulter, Inc.
11800 S.W. 147th Avenue
Miami, FL 33196-9015

Mailing Address:
11800 S.W. 147th Avenue
P.O. Box 169015
Miami, FL 33196-9015

Customer Service: (800) 526-7694
Product Information: (800) 526-6932
(800) 327-6531 (305) 380-3800
Internet : www.beckmancoulter.com

Technical Bulletin

SCPMG Laboratory System – Regional Reference Laboratories

ZIKA VIRUS TESTING

Effective Tuesday, **July 11, 2017**, Zika Virus Testing will be performed at Regional Reference Laboratories.

North Hollywood [Immunology and Virology]

- See updated KRMS Procedure Code for Zika IgM for Immunology Department.

TEST INFORMATION

IMMUNOLOGY	
KRMS Procedure Code	8679001

QUESTIONS?

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

Ken Van Horn, PhD, D(ABMM), Technical Director, Microbiology – (919) 703-6062, ken.van-horn@kp.org



June 26, 2017

IMPORTANT PRODUCT NOTICE

Synchron Systems Salicylate Reagent

REF		
378194	All Lots	N/A

Dear Beckman Coulter Customer,

Beckman Coulter is sending this letter regarding a newly identified drug interference with the product listed above.

ISSUE:	As a result of internal investigations, Beckman Coulter has identified temozolomide, an oral antineoplastic drug used to treat certain types of brain cancers, as a potential source of interference with Synchron Salicylate reagent (SALY).
IMPACT:	<ul style="list-style-type: none">• Temozolomide concentrations of 40 mg/L or greater may cause a negative bias in salicylate test results of up to -22%.• The half-life of temozolomide is approximately 1.8 hours, with the active half-life of the metabolite being slightly longer. The probability of an erroneous patient result will be dependent upon the times of administration and dosages of both drugs, salicylate and temozolomide. Longer intervals of time between administration of the drugs and the testing will reduce the probability and severity of harm. Lower doses of either drug will also reduce the severity of harm. The worst case scenario only occurs if a patient that is overdosed on salicylates is tested within a short period of time after receiving a high dose of temozolomide.
ACTION:	<ul style="list-style-type: none">• No action is required by your laboratory.• Beckman Coulter is not recommending a retrospective review of prior test results.
RESOLUTION:	<ul style="list-style-type: none">• The following statement will be added to the INTERFERENCES section of the SALY Chemistry Information Sheet (CIS): <i>Patients treated with temozolomide may generate a false low result for salicylate.</i>• This communication serves as temporary labeling until the Chemistry Information Sheet (CIS) is updated. CIS' are available on the Beckman Coulter website's "Technical Documents" webpage: https://www.beckmancoulter.com/wsrportal/page/techdocSearch

Please share this information with your laboratory staff and retain this notification as part of your laboratory Quality System documentation. If you have forwarded any of the affected product(s) listed above to another laboratory, please provide them a copy of this letter.

So that we are assured you have received this important communication, please respond within 10 days in one of the following ways:

- Electronically, if you received this communication via email.
- Manually, complete and return the enclosed Response Form.

If you have any questions regarding this notice, please contact our Customer Support Center:

- From our website: <http://www.beckmancoulter.com>
- By phone: call 1-800-854-3633 in the United States and Canada.
- Outside the United States and Canada, contact your local Beckman Coulter representative.

We apologize for any inconvenience that this caused your laboratory.

Sincerely,



David Davis
Director, Quality & Regulatory Affairs

Enclosure: Response Form

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Additional Tests Migrating to Cerner RLN

Effective Date: July 11, 2017

Announcement Effective 7/11/2017, eight (8) additional tests will be migrating over to Cerner Millennium. Most of the eight tests (except HIV) listed below are currently on manual requisitions and have no order and result interface. Migrating to Cerner Millennium will allow the appropriate result data to be electronically transmitted through the Cerner interface to KPHC directly and is consistent with our current laboratory processes. System interface changes are being done behind the scene.

Additional Tests Migrating to Cerner RLN The following tests:

- are orderable in KPHC effective 7/11/2017.
- have the same accession, transfer, and tracking workflow in Cerner as the QUEST/ARUP RLN tests that were previously implemented.

KPHC Order Proc code:	KPHC Order Display Name:	KRMS Proc Code	KRMS Description
QUEST RLN tests			
83519I	ALPHA SUBUNIT, PITUITARY HORMONES	8228246	ALPHA SUBUNIT
82042L	ALBUMIN, PERICARDIAL FLUID	8204206	ALBUMIN-PERICARDIAL FLUID
82945R	GLUCOSE, PERICARDIAL FLUID	8294509	GLUC-PERICARDIAL FLUID
83615M	LDH, PERICARDIAL FLUID	8361508	LDH-PERICARDIAL FLUID
84157I	PROTEIN, PERICARDIAL FLUID	8415706	PROTEIN-PERICARDIAL FLUID
87535C	HIV 1 RNA QUALITATIVE, TMA	8753505	HIV-1 RNA QUALITATIVE, TMA
87538A	HIV 2 DNA/RNA, QUALITATIVE, PCR	8753802	HIV-2 QUAL PCR
ARUP RLN Test			
87496G	CMV DNA, NEONATAL, BUCCAL MUCOSA, QUALITATIVE, PCR	8749615	CMV PCR-SALIVA

If manual lab requisitions are received for the above tests after the effective date:

- notify ordering provider to place an electronic order in KPHC
- accession test(s) manually per existing lab SOPs

Reference Document For detail workflow instructions on transferring/tracking outside reference laboratory specimens, refer to the regional SOP and workflow diagram – Transferring/Tracking Outside Reference Laboratory Specimens.

Distributed By: Laboratory Informatics Department
Phone: (818) 503-6894 or Tie Line: 8-397-6894

Issued Date: July 10, 2017

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	
0 - 6 weeks: <8.82 kU/L	< 6 months: ≤13 kU/L
6 wks. - 3 mo.: <16.8 kU/L	6 months up to < 12 months: ≤34 kU/L
3 mo. - 6 mo.: <29.6 kU/L	12 months up to <3 years: ≤97 kU/L
6 mo. - 9 mo.: <38.5 kU/L	3 years up to <4 years: ≤199 kU/L
9 mo. - 1 yr.: <52.8 kU/L	4 years up to <7 years: ≤307 kU/L
1 yr. - 2 yr.: <92.8 kU/L	7 years up to <9 years: ≤403 kU/L
2 yr. - 3 yr.: <128 kU/L	9 years up to <13 years: ≤696 kU/L
3 yr. - 4 yr.: <160 kU/L	13 years up to <16 years: ≤629 kU/L
4 yr. - 5 yr.: <192 kU/L	16 years up to <18 years: ≤537 kU/L
5 yr. - 6 yr.: <224 kU/L	18 years and up: ≤214 kU/L
6 yr. - 7 yr.: <248 kU/L	
7 yr. - 8 yr.: <280 kU/L	
8 yr. - 9 yr.: <304 kU/L	
9 yr. -10 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)

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



Technical Bulletin

SCPMG Laboratory System – Laboratory Operations Committee

CHANGES TO REFERENCE RANGE FOR BANDS

In an effort to provide optimal patient care and support for our physicians, the SCPMG Laboratories has instituted a reference range for Band Percentage as part of the WBC Manual Differential.

Effective July 18, 2017, a reference range for Bands will be implemented for WBC Manual Differential Orders [85007B] in adults*.

This reference range has been approved by SCPMG Laboratory Operations Committee in consultations with regional chiefs of Family Medicine, Internal Medicine, Hematologist-Oncologists, Infectious Disease and Hospital Medicine.

BANDS

OLD REFERENCE RANGE	NEW REFERENCE RANGE	REFERENCES
No reference range	0-10%	<ul style="list-style-type: none">• Sepsis CMS Core Measures• Supported by Regional Chiefs of Family Medicine, Internal Medicine, Hematologist-Oncologists, Infectious Disease and Hospital Medicine.

*There are no changes for patients <18 years of age.

QUESTIONS?

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

Heidi Shafi, M.D., Chair, SCPMG Laboratory Operations Quality Subcommittee, tie line 8-363-5822

Technical Bulletin

SCPMG Laboratory System – Regional Reference Laboratories

NEW HEALTHCONNECT ORDERABLES

Effective July 11, 2017, the following new orderables are available in Health Connect.

KPHC ORDER PROC CODE	KPHC ORDER DISPLAY NAME	KPHC RESULT COMPONENT ID	KPHC RESULT COMPONENT NAME	KRMS PROC CODE	KRMS DESCRIPTION
87496G	CMV DNA, NEONATAL, BUCCAL MUCOSA, QUALITATIVE, PCR	15721 26815	SPECIMEN SOURCE CMV DNA, SALIVA, PCR	8749615	CMV PCR-SALIVA
115142	HIV 2 DNA/RNA, QUALITATIVE, PCR	27368	HIV 2 PROVIRAL DNA, QUALITATIVE, PCR	8753802	HV-2 QUAL PCR
83519I	ALPHA SUBUNIT, PITUITARY HORMONES	122	ALPHA SUBUNIT	8228246	ALPHA SUBUNIT
82042L	ALBUMIN, PERICARDIAL FLUID	27580	ALBUMIN, PERICARDIAL FLUID	8204206	ALBUMIN-PERICARDIAL FLUID
82945R	GLUCOSE, PERICARDIAL FLUID	24151	GLUCOSE, PERICARDIAL FLUID	8294509	GLUC-PERICARDIAL FLUID
83615M	LDH, PERICARDIAL FLUID	24152	LDH, PERICARDIAL FLUID	8361508	LDH-PERICARDIAL FLUID
84157I	PROTEIN, PERICARDIAL FLUID	24153	TOTAL PROTEIN, PERICARDIAL FLUID	8415706	PROTEIN-PERICARDIAL FLUID

QUESTIONS?

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