

LAB Dept MEETING – Huddles

Date of Meeting: 5/8/2018

Attendees: Jocelyn Ybarra, Priscila Dar, Tammy Rantung, Quang Trinh, Roderick Galvey, Tessa Strickland, Mark Gomez, Elliott Faure, Janet Gerges, Juanita Fernandez, Marissa Calilung, Marie Rutledge, Theda Bryant

Topic	Details	Action Item, responsible person, date due, or informational only
KUDOS SAFETY TIP	<ul style="list-style-type: none"> • Kudos to all staff picking up extra hours and shifts to cover. • Kudos to everyone especially to Theda for a successful Lab week. • Control glass vials were found in biohazard waste. Be sure to discard sharps in sharps containers. Anything that can puncture a plastic biohazard bag needs to be discarded in sharps containers. • Do not discard MTS gel cards in sharps containers. Discard in plastic biohazard waste containers. • Patient rooms- suggestion to grab the door higher instead of lower to avoid getting fingers hurt. • Safety goggles- phlebotomy can use safety goggles at their own discretion. We have these available in lab. If you anticipate splash while drawing, these are available to use. Put one in your drawing tray or cart. You can use safety goggles when performing any draws. 	Informational
	<ul style="list-style-type: none"> • CAP escalation- CAP inspection window opens 4/30/18. One hour prior to arrival, CAP inspection team calls main lab @ (951) 251-6720. Whoever receives the phone call, immediately NOTIFY MANAGER ON CALL. Chain of notification for KP MVMC lab team will be posted. • Earth Day – Shred day event on 5/10/18. Flyer posted. • More policies and procedure binders to read and sign. Please do this as promptly as possible. We will set up deadlines. 	ALL STAFF
	<ul style="list-style-type: none"> • Always label hazardous waste container for DXH with yellow hazardous waste label before using. • Always label RCRA black container before using and write the start date. • New Nikon microscope in Hematology. Old Hematology microscope is in UA area now. • Always check the reagent/supply storage requirement before storing in refrigerator/freezer. Troponin calibrator was stored in refrigerator instead of the freezer. 	CLS

	<ul style="list-style-type: none"> • Stone analysis is sent to CRL to be performed at Sherman Way Lab. It should not be sent to RMC Pathology. It needs to be accessioned promptly in Cerner since once patient is discharged, order is automatically cancelled and had to be reordered. • Iris MOB 2 specimens for Quest need to be processed under RIV So Quest instead of MVH to create a Quest transfer list. This is the workflow for now for these specimens until further notice. • Saturday local courier comes in to pick up specimens at 1215 instead of 1230 now. This courier goes to Murrieta lab first before dropping off specimens at RMC. Before, courier drops off MV specimens first to RMC before going to Murrieta. • Always check the gray top boric acid tubes for urine cultures before sending to reference lab. It needs to reach the minimum fill line. If not, urine needs to be plated. 	Phlebotomist
UBT		

This concludes the Minutes of the 5/8/2018 Lab Staff Meeting.

Prepared by: Theda Bryant Date: 5/14/2018

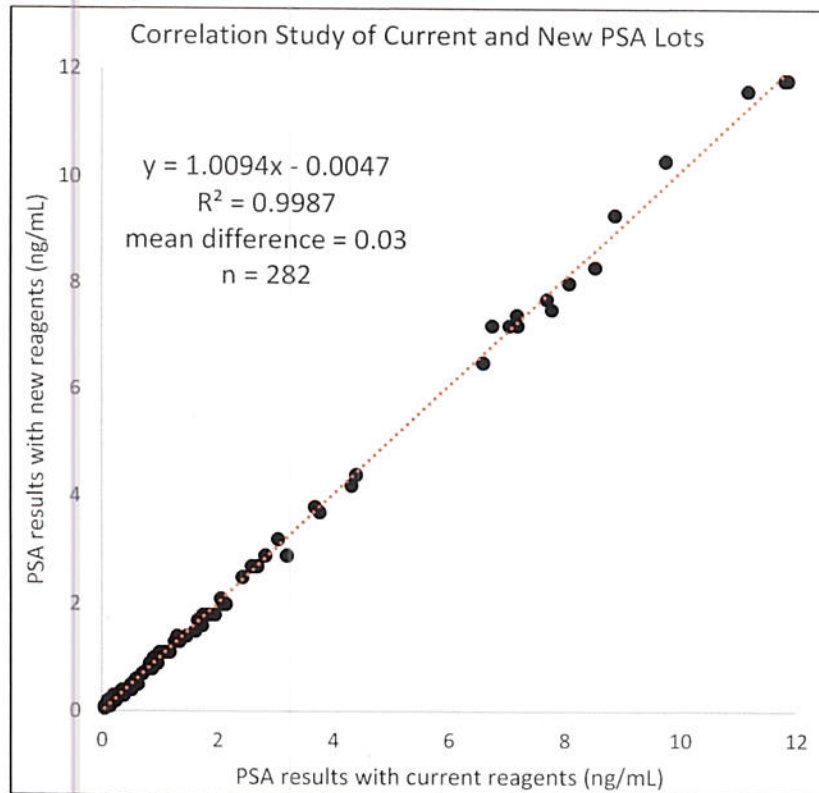
Technical Bulletin

Laboratory Care Delivery System – Regional Reference Laboratories

PSA PARALLEL TESTING TO CEASE

Over the past few months, samples submitted for **PSA, POST TREATMENT [84153G]** were tested in duplicate using current and new reagent lots. Indications from the vendor suggested that PSA results would decrease by approximately 5% with the new lot. Our own studies indicate that the results were much more comparable (see graph). No adjustment of results or reference ranges is needed.

Parallel testing will cease **effective May 13, 2018** due to depletion of the current lot. (For reference - [technical bulletin regarding parallel testing](#) sent in February).



QUESTIONS?

- Client Service Center: 1-888-4LAB NFO, or tie line 8-397-7077
- Darryl E. Palmer-Toy, MD, PhD, Physician Director, SCPMG Regional Reference Core Laboratories: 818-503-7028, tie-line 397

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<http://kpnet.kp.org:81/california/scpmg/labnet/index.htm>



Lab Informatics Announcement

SCPMG Laboratory System – Laboratory Informatics Department

EFFECTIVE 04/16/2018

KPHC Display Name Changes for Lab Orders

Announcement: KPHC has updated the Display Name for several Lab Orders as part of their National Orders (EAP) Database Enhancement project. There is NO change to the Order Code.

Changes: Below is a list of the KPHC Order Display Names that were updated.

KPHC Order Code	Current KPHC Order Display Name	New KPHC Order Display Name
220600	BARTONELLA SPECIES IGG AND IGM WITH REFLEX TO TITER	BARTONELLA SPECIES IGG, IGM WITH REFLEX TO TITER
206474	<i>BORRELIA BURGDOERFERI IGG AND IGM, WESTERN BLOT</i>	<i>BORRELIA BURGDOERFERI IGG, IGM, WESTERN BLOT</i>
208630	<i>BORRELIA BURGDOERFERI IGG IGM CSF, WESTERN BLOT</i>	<i>BORRELIA BURGDOERFERI IGG, IGM, CSF, WESTERN BLOT</i>
86403P	CANDIDA ALBICANS ANTIGEN	CANDIDA ALBICANS ANTIGEN, AGGLUTINATION
206475	CARDIOLIPIN IGG AND IGM	CARDIOLIPIN IGG, IGM
89051B	CELL COUNT AND DIFFERENTIAL, BODY FLUID	CELL COUNT W DIFFERENTIAL, BODY FLUID
89051E	CELL COUNT AND DIFFERENTIAL, PLEURAL FLUID	CELL COUNT W DIFFERENTIAL, PLEURAL FLUID
89051R	CELL COUNT AND DIFFERENTIAL, SYNOVIAL FLUID	CELL COUNT W DIFFERENTIAL, SYNOVIAL FLUID
89051A	CELL COUNT W DIFF, CSF	CELL COUNT W DIFFERENTIAL, CSF
246766	CHIKUNGUNYA VIRUS IGM AND IGG, IFA W REFLEX TO TITER	CHIKUNGUNYA VIRUS IGM, IGG, IFA W REFLEX TO TITER
86631B	CHLAMYDIA PSITTACI ANTIBODY	CHLAMYDOPHILA PSITTACI ANTIBODY
213020	CHLAMYDIA TRACHOMATIS AB PANEL (IGG, IGA, IGM)	CHLAMYDIA TRACHOMATIS ANTIBODY PANEL (IGG, IGA, IGM)
231607	CLOSTRIDIUM DIFFICILE ANTIGEN AND TOXIN, A AND B, W REFLEX TO PCR	CLOSTRIDIUM DIFFICILE ANTIGEN AND TOXINS A AND B W REFLEX TO PCR
246274	COCCIDIOIDES IMMITIS (KERN COUNTY), IGG AND IGM, CSF	COCCIDIOIDES (KERN COUNTY), IGG, IGM, CSF
246273	COCCIDIOIDES IMMITIS (KERN COUNTY), IGG AND IGM, SERUM	COCCIDIOIDES (KERN COUNTY), IGG, IGM, SERUM
231326	COCCIDIOIDES IMMITIS AB, IGG AND IGM, CSF	COCCIDIOIDES IGG, IGM, CSF
231325	COCCIDIOIDES IMMITIS AB, IGG AND IGM, SERUM	COCCIDIOIDES IGG, IGM, SERUM
86635R	COCCIDIOIDES IMMITIS AB, CF	COCCIDIOIDES ANTIBODY, CF
86635Q	COCCIDIOIDES IMMITIS AB, ID	COCCIDIOIDES ANTIBODY, IMMUNODIFFUSION
89320B	COMPLETE SEMEN ANALYSIS	SEMEN ANALYSIS (VOLUME, COUNT, MOTILITY, DIFFERENTIAL)
200435	COXSACKIE B VIRUS (1-6) AB, COMPLEMENT FIXATION	COXSACKIEVIRUS B ANTIBODY PANEL (1-6), CF
86406A	<i>CRYPTOCOCCUS AG TITER</i>	<i>CRYPTOCOCCUS SPECIES ANTIGEN TITER, AGGLUTINATION</i>
86406D	<i>CRYPTOCOCCUS AG TITER, CSF</i>	<i>CRYPTOCOCCUS SPECIES ANTIGEN TITER, CSF, AGGLUTINATION</i>
87327E	CRYPTOCOCCUS AG, CSF	CRYPTOCOCCUS SPECIES ANTIGEN, CSF
87327F	CRYPTOCOCCUS AG, SERUM	CRYPTOCOCCUS SPECIES ANTIGEN, SERUM
86645A	CYTOMEGALOVIRUS IGM	CYTOMEGALOVIRUS (CMV) IGM
86645B	CYTOMEGALOVIRUS IGM, CSF	CYTOMEGALOVIRUS (CMV) IGM, CSF
86644B	CYTOMEGALOVIRUS, IGG	CYTOMEGALOVIRUS (CMV) IGG
200471	DENGUE VIRUS ANTIBODY	DENGUE VIRUS IGG, IGM
220780	DIPHTHERIA ANTITOXOID, PRE AND POST IMMUNIZATION	DIPHTHERIA ANTIBODY, PRE AND POST IMMUNIZATION

* *Italicized = Not orderable in KPHC - Lab order or reflex only*

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Lab Informatics Announcement

SCPMG Laboratory System – Laboratory Informatics Department

KPHC Display Name Changes for Lab Orders - *continued*

KPHC Order Code	Current KPHC Order Display Name	New KPHC Order Display Name
208246	EBV PANEL (EBNA, VCA IGG, VCA IGM)	EPSTEIN BARR VIRUS ANTIBODY PANEL (EBNA, VCA IGG, VCA IGM)
202735	ECHOVIRUS (4, 7, 9, 11, 30) ANTIBODY PROFILE	ECHOVIRUS ANTIBODY PANEL (4, 7, 9, 11, 30)
86403C	HAEMOPHILUS INFLUENZAE B ANTIGEN	HAEMOPHILUS INFLUENZAE B ANTIGEN, AGGLUTINATION
87340B	HBSAG	HEPATITIS B VIRUS SURFACE ANTIGEN (HBSAG)
86708B	HEPATITIS A IGG	HEPATITIS A VIRUS IGG (HAV IGG)
86709B	HEPATITIS A VIRUS IGM	HEPATITIS A VIRUS IGM (HAV IGM)
86704B	HEPATITIS B CORE ANTIBODY	HEPATITIS B VIRUS CORE ANTIBODY (HBCAB)
86705B	HEPATITIS B CORE IGM	HEPATITIS B VIRUS CORE IGM (HBC IGM)
86317AA	HEPATITIS B SURFACE AB, QUANT	HEPATITIS B VIRUS SURFACE ANTIBODY (HBSAB), QUANTITATIVE
86317AB	HEPATITIS B SURFACE AB, LIVER TRANSPLANT, QN	HEPATITIS B SURFACE ANTIBODY (HBSAB), LIVER TRANSPLANT, QUANTITATIVE
<i>87341B</i>	<i>HEPATITIS B SURFACE ANTIGEN NEUTRALIZATION CONFIRMATORY ASSAY</i>	<i>HEPATITIS B VIRUS SURFACE ANTIGEN (HBSAG) NEUTRALIZATION CONFIRMATORY ASSAY</i>
86707B	HEPATITIS BE ANTIBODY	HEPATITIS B VIRUS E ANTIBODY (HBEAB)
87350B	HEPATITIS BE ANTIGEN	HEPATITIS B VIRUS E ANTIGEN (HBEAG)
86803B	HEPATITIS C ANTIBODY	HEPATITIS C VIRUS ANTIBODY (HCVAB)
86692C	HEPATITIS D IGM	HEPATITIS D VIRUS IGM (HDV IGM)
<i>88377C</i>	<i>HER2, PARAFFIN BLOCK, FISH W MULTIPLEX PROBE AND MANUAL ANALYSIS</i>	<i>HER2, PARAFFIN BLOCK, FISH W MULTIPLEX PROBE</i>
214312	HERPES SIMPLEX VIRUS 1 AND 2 AB (TYPE SPECIFIC)	HERPES SIMPLEX VIRUS (HSV) 1 AND 2 ANTIBODY
86790A	HERPES VIRUS 6 ANTIBODY	HERPESVIRUS 6 ANTIBODY
219831	HISTOPLASMA ANTIBODY PANEL (3 ASSAYS)	HISTOPLASMA CAPSULATUM ANTIBODY PANEL (YEAST, MYCELIAL, PRECIPITIN), CF + IMMUNODIFFUSION
87385C	HISTOPLASMA ANTIGEN, URINE	HISTOPLASMA CAPSULATUM ANTIGEN, URINE
87389C	HIV SCREEN (HIV1 ANTIGEN, HIV1 AND 2 ANTIBODIES), QUALITATIVE, IMMUNOASSAY	HIV SCREEN (HIV AG, HIV 1, 2 AB), QUALITATIVE
<i>247946</i>	<i>HIV1/HIV2 CONFIRMATION + DIFFERENTIATION, ICA W REFLEX TO HIV NUCLEIC ACID</i>	<i>HIV 1, 2 ANTIBODY CONFIRMATION AND DIFFERENTIATION, ICA W REFLEX TO HIV NUCLEIC ACID</i>
86790AI	HTLV 1 AND 2 AB W REFLEX TO CONFIRMATORY ASSAY	HTLV 1 AND 2 ANTIBODIES W REFLEX TO CONFIRMATORY ASSAY
<i>86689E</i>	<i>HTLV 1/2, WESTERN BLOT</i>	<i>HTLV 1 AND 2 ANTIBODY WESTERN BLOT</i>
86711C	JC VIRUS AB INHIBITION ASSAY	JC VIRUS ANTIBODY INHIBITION ASSAY
86711B	JC VIRUS AB W REFLEX TO INHIBITION ASSAY	JC VIRUS ANTIBODY W REFLEX TO INHIBITION ASSAY
87449A	LEGIONELLA PNEUMOPHILA ANTIGEN URINE, IMMUNOASSAY	LEGIONELLA PNEUMOPHILA ANTIGEN, URINE, IMMUNOASSAY
86308A	MONO TEST	HETEROPHILE ANTIBODIES, QUALITATIVE
86735B	MUMPS IGM	MUMPS VIRUS IGM
86738A	MYCOPLASMA PNEUMONIAE IGM ANTIBODY	MYCOPLASMA PNEUMONIAE IGM
200986	PARAINFLUENZA ANTIBODIES 1 2 3	PARAINFLUENZA VIRUS ANTIBODIES (1, 2, 3)
207162	PARVOVIRUS B19 IGG AND IGM	PARVOVIRUS B19 IGG, IGM
86747B	PARVOVIRUS B19 IGM ANTIBODY ASSAY	PARVOVIRUS B19 IGM
242325	PLASMODIUM FALCIPARUM/PAN-MALARIA AG, RAPID TEST	PLASMODIUM FALCIPARUM AND PAN-MALARIA ANTIGEN, RAPID TEST
86382A	RABIES VIRUS ANTIBODY	RABIES VIRUS ANTIBODY, NEUTRALIZATION (RIFFT)
86703E	RAPID HIV TEST	RAPID HIV TEST (HIV 1, 2 AB)
202737	RBC CD55 AND CD59 EXPRESSION	CD55 AND CD59, RBC, FLOW CYTOMETRY

* *Italicized* = Not orderable in KPHC - Lab order or reflex only

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Lab Informatics Announcement

SCPMG Laboratory System – Laboratory Informatics Department

KPHC Display Name Changes for Lab Orders - *continued*

KPHC Order Code	Current KPHC Order Display Name	New KPHC Order Display Name
86756B	RESPIRATORY SYNCYTIAL VIRUS ANTIBODY	RSV ANTIBODY
200437	RICKETTSIA IGG, IGM (RMSF GROUP, TYPHUS GROUP) W REFLEX TO TITERS, IFA	RICKETTSIAE IGG, IGM (SPOTTED FEVER GROUP, TYPHUS GROUP), IFA, W REFLEX TO TITERS
206495	RICKETTSIA RICKETTSIAE SPOTTED FEVER GROUP IGG AND IGM	SPOTTED FEVER GROUP RICKETTSIAE IGG, IGM
87807A	RSV AG SCREEN	RSV ANTIGEN SCREEN
86765D	RUBEOLA IGG	MEASLES (RUBEOLA) IGG
86765C	RUBEOLA IGM	MEASLES (RUBEOLA) IGM
89321E	SEMEN ANALYSIS PRESENCE OF MOTILITY, POST VASECTOMY	SEMEN ANALYSIS, PRESENCE AND MOTILITY, POST VASECTOMY
89055A	STOOL WBC	WBC, STOOL, SEMI-QUANTITATIVE
86592N	SYPHILIS SCREEN, NEONATE (<30 DAYS)	SYPHILIS ANTIBODY SCREEN, NEONATE (< 30 DAYS)
207324	TETANUS ANTI-TOXOID PRE AND POST VACCINATION	TETANUS ANTIBODY, PRE AND POST IMMUNIZATION
205402	TOXOPLASMA GONDII IGG AND IGM	TOXOPLASMA GONDII IGG, IGM
86777F	TOXOPLASMA IGG EIA	TOXOPLASMA IGG, EIA
229665	TOXOPLASMA, CONFIRMATORY (IGG, IGM)	TOXOPLASMA CONFIRMATORY IGG, IGM
<i>86780D</i>	<i>TREPONEMA PALLIDUM AB, PARTICLE AGGLUTINATION</i>	<i>SYPHILIS ANTIBODY, TPPA</i>
86753G	TRYPANOSOMA CRUZI ANTIBODY, IGG	TRYPANOSOMA CRUZI IGG
<i>86757I</i>	<i>TYPHUS FEVER (MURINE) IGG TITER</i>	<i>MURINE TYPHUS IGG TITER</i>
202739	TYPHUS FEVER (MURINE) IGG, IGM	MURINE TYPHUS IGG, IGM
<i>86757J</i>	<i>TYPHUS FEVER (MURINE) IGM TITER</i>	<i>MURINE TYPHUS IGM TITER</i>
86788A	WEST NILE VIRUS ANTIBODY IGM	WEST NILE VIRUS IGM
86788B	WEST NILE VIRUS, IGM, CSF	WEST NILE VIRUS IGM, CSF

* *Italicized = Not orderable in KPHC - Lab order or reflex only*

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Technical Bulletin

SCPMG Laboratory System – Regional Reference Laboratories

ROUTINE BACTERIAL STOOL CULTURE TO BE REPLACED BY PCR

The SCPMG Laboratory Care Delivery System is pleased to announce that, effective Wednesday, **May 16, 2018**, routine bacterial stool cultures will be replaced by a new PCR-based test for detection of enteric bacterial pathogens.

The targets for this test will include:

- *Salmonella* species (spp.)
- *Campylobacter* spp. (*jejuni* and *coli*)
- *Shigella* spp./enteroinvasive *Escherichia coli* (EIEC)
- Shiga toxin producing organisms (STEC/*Shigella dysenteriae*)

This shift in testing methodology will greatly improve sensitivity as well as turnaround time in comparison to routine stool culture. When positive, susceptibilities will automatically be performed on all *Shigella* spp., and on *Salmonella* spp. isolates from patients < 1 year old. Additionally, all *Salmonella* and *Shigella* spp. isolates will be sent to the appropriate public health lab for confirmation testing and serotyping.

‘Special’ stool culture orderables for *Yersinia*, *Vibrio*, and *Aeromonas/Plesiomonas* will continue to be offered in cases with high clinical suspicion for these rare organisms.

TEST INFORMATION

KPHC Order Display Name	BACTERIAL GASTROINTESTINAL PATHOGEN PANEL (4 COMPONENTS, NOT FOR CDIFF), STOOL, MULTIPLEX PCR		
KPHC Order Code	87505A		
CPT Code	87505		
Specimen Source	STOOL		
KRMS Procedure Code	8750502		
KRMS Description	STOOL ENTERICS PCR		
Alternative Names	<ul style="list-style-type: none"> • STOOL ENTERICS PCR • STOOL CULTURE • STOOL, SALM-SHIG • STOOL, CAMPYLOBACTER • STOOL, SHIGA TOXIN 		
KPHC Result Components	Display Name	CID	Base Name
	SALMONELLA SPECIES DNA, STOOL, QL, PCR	12125766	SALMONELLDNA
	SHIGELLA SP+EIEC DNA, STOOL, QL, PCR	12425700	SHIGELLADNA
	CAMPYLOBACTER COLI/JEJUNI DNA, STOOL, QL, PCR	12125768	CAMPYLODNA
	SHIGA TOXIN GENES, PCR	12120907	STXGENE
Inactivate in KPHC	KPHC Order Display Name	Code	
	STOOL CULTURE	87045B	

QUESTIONS?

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

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