

**International Consortium for Harmonization of Clinical Laboratory Results**  
**Harmonization Oversight Group / Council Conference Call Meeting**

**DATE:** 25 April 2018

**TIME:** 8:00 a.m. to 9:00 a.m. USA EDT

<b>HOG Member</b>	<b>Present this call</b>	<b>Council Member</b>	<b>Present this call</b>
Greg Miller (chair)	x	Gary Myers (chair, AACC)	x
Eunice Lee (Vice-Chair)	x	Junghan Song (KSLM)	x
Joseph Passarelli	x	Hideki Kato (JCCLS)	
Steve Master	x	Katsuyuki Nakajima (JCCLS)	x
Amy Saenger		Akira Seki (JCCLS)	x
Tony Killeen	x	Howard Morris (IFCC)	
Ian Young			
Masato Maekawa			
Philippe Gillery (IFCC SD)			
Anja Kessler			
Melissa Snyder			
Yeo-Min Yun	x		
Andy Hoofnagle			

**Minutes:**

1. Gary reported that the Council members are reviewing the credentials for a hematology specialist to join the HOG.
2. Gary reviewed clinical guideline information from the National Guideline Clearinghouse, the Guideline International Network (G-I-N) and the Endocrine Society. The National Guideline Clearinghouse will discontinue funding; Gary will inquire if the web site will be maintained. Gary will approach the Guideline International Network to determine collaboration possibilities with the ICHCLR. An approach based on diseases or organ systems was discussed as a viable way to proceed.

3. The website is now current with all updates, new members and liaisons listed. Greg is working with the web host to resolve formatting details for the HOG and Stakeholder member listings.
4. The Measurand table is now able to show EQA/PT programs that use commutable samples. Tony will request a list of appropriate surveys from CAP. Greg will contact colleagues in the UK and Netherlands programs. Other members will inform of contacts in other countries.
5. Measurand summaries for ferritin, vancomycin and phenytoin were reviewed. Additional data will be added to the summaries regarding differences among measurement procedures for individual patients in some of the supporting literature. Steve provided data from an in-house comparison using patient samples of CHOP vs. Quest and LabCorp that was collected as part of a data aggregation assessment for LOINC coding. The data is informative regarding biases for some measurands.
6. Measurands were agreed to be investigated for harmonization status as shown on the assignments table that follows.
7. Next conference call meetings (times are 8-9 AM USA Eastern daylight time zone): June 4, June 28, September 17, and October 25. There will be a meeting on July 30 or 31 from 12:00-1:30 during the AACC Annual Meeting in Chicago.

Assignments for measurand review:

Measurand	Decision	Assigned to
CO2	medium	<b>Steve</b> will provide instrument models to be added to the justification, then posted to web.

Measurand	Decision	Assigned to
Various drugs: salicylate, phenytoin, carbamazepine, theophylline, vancomycin, tobramycin, gentamycin, benzodiazepine, amphetamines, tacrolimus, serolimus, lidocaine, methotrexate, N- acetylprocainamide, procainamide, primidone, quinidine, valproic acid, amikacin, barbiturates, cyclosporin		<b>Yeo-Min</b> will review the list of drugs and propose a suitable assessment of harmonization status.
Compliment CH-50		<b>Amy &amp; Melissa</b>
methemoglobin		<b>Greg</b> was not able to find suitable information on harmonization status
Albumin, CSF	Likely dependent on urine and serum albumin harmonization	<b>Steve</b>
Hepatitis A Ab IgM		<b>Melissa</b> will contact <b>Tony</b> regarding collaborating
Hepatitis A Ab IgG		<b>Melissa</b> will contact <b>Tony</b> regarding collaborating
Apolipoprotein A1 and B		<b>Amy</b>

Measurand	Decision	Assigned to
Calcium, ionized	Needed; medium	<b>Greg</b> ; ionized calcium was reviewed. <b>Anja</b> will provide additional EQA data to support the recommendation.
Lactate dehydrogenase		<b>Ian</b>
Pseudocholinesterase		<b>Amy</b>
Hemoglobin, plasma free		<b>Greg</b> was not able to find suitable information of harmonization status
Hemoglobin and CBC parameters, blood		To be addressed by a new HOG member
Ammonia		<b>Eunice</b>
Anti SS-A		<b>Melissa</b>
Vitamin B12		<b>Greg</b>
BCR/ABL		<b>Tony</b>
Chlamydia		<b>Eunice</b>
Cocaine, urine		<b>Yeo-Min</b>
Cortisol		<b>Anja</b>
Creatinine, urine		<b>Greg</b>
cytokeratin fragment 19 (CK19F)		<b>Melissa</b>
Elastase 1		<b>Melissa</b>
Elastase 2		<b>Melissa</b>
Ferritin		<b>Eunice</b>
Glucose, urine		<b>Anja</b>