

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

DATE: 27 February 2018

TIME: 7:00 a.m. to 8:00 a.m. USA EST

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

Minutes:

1. Four new HOG members were welcomed to the group: Dr. Anja Kessler, Dr. Melissa Snyder, Dr. Yeo-Min Yun and Dr. Andy Hoofnagle. These new members bring expertise to expand that of the other members.
2. Gary reported that he has reviewed two pages of measurands for any with JCTLM resources. He will send the list to Greg to update the web pages.
3. Gary has communicated with current Council, Organizational and SPG members to invite them to continue participation for 2018 at the new member classifications and annual contribution rates. CAP and KSLM have initiated the renewal process for Council membership and Roche Diagnostics for Stakeholder membership. Qualab Biotech Co. from Shanghai, China has applied as a new Stakeholder member.

4. This point is retained from a previous call to ensure follow up. The CAP suggested to add links to PT/EQA programs that use commutable samples. The HOG agreed this will be a useful service. We can consider changing the measurand table header from “JCTLM” to “Resources” (or other term to be determined) and include both JCTLM and commutable PT links. Some PT programs include a mix of commutable and non-commutable samples so we will need to determine how best to designate. HOG members in different countries can provide information for PT programs in their countries that offer commutable sample programs. A system for annual update should be developed. We will revisit how to set up this new service.
5. Measurands were reviewed as indicated in the table that follows. We have almost completed review of the spreadsheet based on most frequently ordered lab tests. The next step will be to review lab tests that need to be harmonized based on inclusion in clinical practice guidelines.
6. Greg will edit the spreadsheet to remove measurands that are completed.
7. Next conference call meetings are March 29 and April 25 at 8-9 AM USA Eastern Daylight time. Note the call time has been moved one hour later in the day to accommodate time zone differences among members.

Assignments for measurand review:

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

Measurand	Decision	Assigned to
Various drugs: salicylate, digoxin, phenytoin, carbamazepine, theophylline, vancomycin, tobramycin, gentamycin, benzodiazepine, amphetamines, tacrolimus, serolimus, lidocaine, methotrexate, N- acetylprocainamide, procainamide, primidone, quinidine, valproic acid		Greg got feedback from Paul Janetto and Bill Clarke. Generally adequate agreement. Greg asked a colleague at VCU who also agreed. Greg contacted Loralie Langman, past president of IATDM-CT, who was not aware of any PT data for commutable samples. Greg and Ian contacted Helen Parks who had a colleague, Christopher Hopley, provide information on CRMs and reference methods available or in development from LGC in the UK. IFCC recently approved a WG for immunosuppressant drugs. Greg will send the current draft report and engage with Yeo-Min to develop a suitable assessment of harmonization status.
urine chloride, calcium, urea, uric acid		Amy
Compliment CH-50		Amy
carboxyhemoglobin, methemoglobin, oxyhemoglobin	Adequate for carboxyhemoglobin	Greg ; carboxyhemoglobin was reviewed and will be posted to the web site
Albumin, CSF		Steve
Hepatitis A Ab IgM		Melissa will contact Tony regarding collaborating
Hepatitis A Ab IgG		Melissa will contact Tony regarding collaborating
Apolipoprotein B		Amy

Measurand	Decision	Assigned to
Calcium, ionized	Needed; medium	Greg ; ionized calcium was reviewed. Anja will provide additional EQA data to support the recommendation.
Lactate dehydrogenase		Ian
Pseudocholesterase		Amy
Alpha-fetoprotein	Adequate	Eunice ; Alpha-fetoprotein was reviewed and will be posted to the web site
Hemoglobin, plasma free		Greg
Hemoglobin and CBC parameters, blood		Steve will inquire of a colleague. Anja will also inquire from a colleague who operates an EQA program.