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

DATE: 1 June 2017

TIME: 7:00 a.m. to 8:00 a.m. EDT

HOG Members:

Dr. Greg Miller (Chair)

Dr. Eunice Lee (Vice-Chair)

Mr. Joseph Passarelli

Dr. Masato Maekawa

Dr. Steve Master

Dr. Amy Saenger

Dr. Tony Killeen

ICHCLR Council Members:

Dr. Gary Myers (chair)

Mr. Akira Seki

Dr. Katsuyuki Nakajima

Dr. Hideo Kato

HOG Member Absent:

Dr. Ian Young

Council Member Absent:

Dr. Junghan Song

AACC Staff:

Ms. Stefanie Kleinman (Scientific and Practice Affairs Specialist)

Minutes:

- 1. Draft measurand prioritization and justification documents from the last meeting assignments for CMV, Epstein Barr virus, Folate, Free T3, Vancomycin, Glycated Albumin, Fructosamine, Insulin, C-peptide, and HCV RNA were reviewed and will be posted to the web site.
- 2. Gary will continue gathering information from other organizations on work in progress to post and link to the web site.
- 3. Additional measurands from the spreadsheet were discussed and assignments for review and recommendations were agreed as shown below. Members agreed to circulate draft recommendations by email when ready. The following were considered to have adequate harmonization based on low dispersion or strong concordance in PT results: IgM, osmolality, body fluid and CSF protein, Hep B surface Ab, Hep B core Ab.
- Next face to face meeting is Monday July 31 from 12-2 in San Diego during the AACC Annual Meeting. Room details will be provided by email.

Follow up assignments:

Measurand	Decision	Assigned to
Anti-HCV Ab	Low priority	Eunice had provided a summary report and a CDC report on current testing. Greg will circulate a summary for the web site.
HIV-RNA	Medium priority	Tony will write a consolidated justification paragraph
Protein S	H for Asian population; M other areas; decision needed	Steve: Protein S, per my colleague, has significant variation and would benefit from harmonization in the same way that other coag tests have already benefitted. It looks like the scientific and standardization committee of ISTH already has a committee looking into this, so I'll see if I can contact them for further information.
CO2		Greg has crossover data with 4 mmol/L constant bias. Steve to review crossover data.
D-Dimer		Steve to review PT data; local RI are commonly used; lan to investigate UK guidelines

Measurand	Decision	Assigned to
Tacrolimus, serolimus		lan to review
HCG	Need decision; may be medical use related.	Steve provided a summary (5 pages, 27 references, from Ann Gronowski. Can it be consolidated?
Various drugs		Greg got feedback from Paul Janetto and Bill Clarke. Generally adequate agreement but some improvement desirable. Greg will ask a colleague to review comments and recommend a relative priority.
methemoglobin	Н	Eunice will write a consolidated justification paragraph
fibrin/fibrinogen degradation products	Н	Tony to ask Chuck Eby at Wash U and write summary
rheumatoid factor		Tony to review literature
lithium		Eunice
Gentamycin		Greg
carbamazepine		Greg
PTH	Active	Greg summarize and post to web
Anti-nuclear Ab		Tony
Myoglobin		Amy

Measurand	Decision	Assigned to
CMV IgG		Eunice