

IFCC WG-MEP

Zoom meeting – Tuesday 16th May 2022

Approved Minutes

Participants:

R. Greaves (RG)	Co-Chair
TP Loh (TPL)	Co-Chair
C. Markus (CM)	Member
M. Tran (MT)	Member
R. Zakaria (RZ)	Member
B Cooke (BC)	Member (on apology)
S. Colli Lanzi (SCL)	IFCC office

Minutes by: Corey Markus

Start time: 2:00 p.m. 3 May 2022

End time: 3:00 p.m. 3 May 2022

Agenda:

1. Discussion on Term of Reference
2. Discussion on Opinion piece
3. Discussion on Systematic Review of existing guidance documents from professional bodies - who, what, where, how
4. Journal Checklist for Method Evaluation (New Project)

1. Discussion on Term of Reference

Terms of Reference (ToR) are important to set the right objective, tone and guidance for downstream positions of the WG. Each point of ToR was read through, discussed and wording re-phrased. RZ do we specifically look at clinical/diagnostic laboratories. RG we will not capture translational laboratories if this is the case. TPL ToR should be more general guiding principles and with the literature review there can be more exclusion/inclusion criteria. RG the ToR are already on IFCC website and these need to be reviewed also, while our objectives should remain consistent with proposal submitted to IFCC executive. Group continued to revise and rephrase proposed guidelines. CM to distribute these revised ToR to the group. Once all agreed upon ToR these will be added to the website.

2. Discussion on Opinion piece

TPL has distributed opinion piece for discussion, though this is not the appropriate forum for detailed line-by-line discussion. TPL proposed round robin style comments and revision and all to make contributions to a single document. Specific sections for BC/RG to comment and expand upon, with experiences from reviewing manuscripts on method evaluations. As BC on leave, MT and RZ to make a start on document review followed by RG, BC and finally CM. Selection of which journal to submit opinion piece to, proposal was to either CCLM or Clinical Biochemistry. Group settled on CCLM due to word limits and higher impact factor. RG sent through some publications that have a method evaluation component for the group to read on work by MT using uncertainty of measurement versus total error for method evaluation. Target submission date for document is early July.

3. Discussion on Systematic Review of existing guidance documents from professional bodies - who, what, where, how

TPL does the group want to limit review to existing guidance documents from professional societies with focus on clinical biochemistry laboratories, however, also look at other accreditation bodies such as NATA/RCPA, IFCC, CLSI. RG the problem is a CCLM submission for example, people are using documents from other societies and WG needs to say these are not appropriate. These documents need to be included, so they can be clearly identified that their usage is inappropriate. TPL other professional bodies guidance documents are not applicable to clinical labs and the onus is on the performing lab to choose appropriate guidance document for target audience. RG need to get journals to accept IFCC guidance documents, similar to nomenclature and references for scientific report writing and get journals to include in advice to authors. Then as editor, can reject manuscript and re-submit following IFCC guidance document. TPL should be a checklist for diagnostic methods. RG checklist for pathway of total method evaluation exists. More detail discussion to follow in next meeting and new item/objective made – journal checklist for method evaluation manuscripts.

4. Journal Checklist for Method Evaluation (New Project)

RG to lead group on development of journal checklist on method evaluation procedures for manuscript submission. Both Gerald and Brett should be included as they contributed to original works and checklists.

Next Meeting

Tuesday 7 June 2022

Action Items

Individual	Action Item	Status
CM	To distribute Terms of Reference to the group.	
SL	To replace Terms of Reference and Objects with new revised Terms when all are in agreeance.	
All	Review opinion piece document. <u>Individual</u> <u>Due by</u> MT 20-May RZ 25-May RG 31-May BC 5-Jun CM 10-Jun	
RG	To lead group on development of checklist and possible invitation of Gerald and Brett.	
SL	To send out invite for next WG meeting.	