



JCTLM Members & Stakeholders Meeting and Workshop on EQA schemes elucidating the clinical suitability of laboratory results - Programme

4 – 5 December 2023

Monday 4 December 2023

JCTLM Members & Stakeholders Meeting

09:00 Welcome. Robert Wielgosz, BIPM, – on behalf of the BIPM Director

JCTLM Update and Executive report

09:10 JCTLM Executive Committee Report. Greg Miller, US – JCTLM Chair

09:30 JCTLM Database Report. Robert Wielgosz, BIPM – JCTLM Executive Secretary

09:50 JCTLM Education & Promotion Report. Elvar Theodorsson, Sweden

10:10 JCTLM Task-Force on Reference Measurement System Implementation. Mauro Panteghini, Italy

10.30 Coffee Break and Photograph

11:00 JCTLM Task Group on Knowledge Transfer. Greg Miller, US – JCTLM Chair

11:30 JCTLM Task Group on Strategy. Robert Wielgosz, BIPM – JCTLM Executive Secretary

12:00 Discussion

13:00 Lunch

Workshop on EQA schemes elucidating the clinical suitability of laboratory results

14:00 Welcome and briefing. *Elvar Theodorsson, Sweden and Tony Badrick, Australia*

Session 1 - Current status of and responsibility for traceability in laboratory medicine

Chair: Rita Horvath, Australia

14:05 How good are we now? *Heidi Berghäll, Finland*

14:25 How good do we need to be? *Rita Horvath, Australia*

14:45 Who is responsible: labs, manufacturers, regulators? *Marianela Perez-Torres, USA*

15:05 Discussion

15.30 Break

Session 2 – EQA principles, practice, and practical use

Chair: *Greg Miller, USA*

- 16:00 Should individual labs adjust results to make them traceable or leave this to manufacturers. What about a lab wanting to align instruments from different suppliers? *Greg Miller, USA*
- 16:20 Challenges in assessing traceability of measurement results with EQA materials commutability. *Sverre Sandberg, Norway*
- 16:40 Setting an APS – the details and the process + should the same APS be used in all settings. *Graham Jones, Australia*
- 17:00 EQA using patient medians to monitor harmonization and standardization. *Anne Solsvik, Norway*
- 17:20 Discussion
- 18:00 -19:00 Reception

Tuesday 5 December

Session 3 – EQA principles, practice, and practical use Chair

: *Piet Meijer, Netherlands*

- 08:30 Aggregating data from different EQA-schemes using common concepts, terms, and codes for measuring systems, measurands, reagents and reagents lots. *Anthony Killeen, USA*
- 08:50 Common program structure – reporting. *David Ducroq, UK*
- 09:10 EQA schemes working together. *Wim Coucke, Belgium*
- 09:30 Discussion
- 10:30 Tea break

Session 4 - The role of EQA in quality systems

Chair : *Mauro Panteghini, Italy*

- 11:00 The role of certification schemes. *Hubert Vesper, USA*
- 11:20 Higher order EQA schemes. *Anja Kessler, Germany*
- 11:40 Can EQA with non-commutable material be combined with EQA with commutable material to support traceability assessment? *Anne Stavelin, Norway*
- 12:00 Discussion
- 13:00 Lunch

Session 5 – The driving forces of traceability in laboratory medicine and in EQA

Chair : *Sverre Sandberg, Norway*

- 14:00 How is EQA financed? *Tony Badrick, Australia*
- 14:20 Can financing systems be used to catalyse the development of EQA schemes to assess metrological traceability of results. *Sverre Sandberg, Norway*
- 14:40 What should accreditation bodies ask for? *Gary Horowitz, USA*
- 15:00 The benefits of standardised results (and the risks of non-standardised results)
Mauro Panteghini, Italy
- 15:20 How can Regulatory EQA schemes support traceability. *Solveig Linko, Finland*
- 15:40 Discussion
- 16:30 Close