JCTLM Executive Committee Report

Gary L. Myers, PhD
for
Prof. Ian Young, Chair, JCTLM

JCTLM Members’ and Stakeholders’ Meeting
December 2 and 3, 2019, BIPM, Sevres, FRANCE
Outline of Presentation

- Update on JCTLM Membership
- New JCTLM Initiative
The mission of the JCTLM is to support world-wide comparability, reliability and equivalence of measurement results in Laboratory Medicine, for the purpose of improving health care and facilitating national and international trade in *in vitro* diagnostic devices.
JCTLM 2017 Strategic Initiative

- Expand JCTLM Executive Member organizations to include other disciplines in laboratory medicine
  - For example: The International Council for Standardization in Haematology (ICSH)
JCTLM Executive Committee Organizations

Accurate results for patient care

BIPM

ICSH

IfCC

ILAC
JCTLM Executive Committee Members

Executive Committee
Member Organizations
BIPM, IFCC, ILAC, ICSH

Secretariat
(BIPM)

Chairperson: Prof. Ian Young [IFCC]
Executive Secretary: Dr Robert Wielgosz [BIPM]
  Dr Stéphanie Maniguet [BIPM]

Members:
Ms Martina Bednarova [ILAC]
Mr Terry Fawcett [ICSH]
Dr Graham Jones [ILAC]
Dr Anja Kessler [IFCC]
Dr Thomas Liew [CIPM]
Dr Martin J.T. Milton [BIPM]
Dr Gary L. Myers [IFCC]
Dr Sang-Ryoul Park [CIPM]
Eligible organizations can currently include:

- National and international metrology institutes and organizations that are signatories to the CIPM MRA, or to Regional Metrology Organizations recognized by CIPM
- National medicine societies affiliated with IFCC
- Accreditation bodies that are signatories to ILAC MRA
JCTLM Organizational Structure

New National and Regional Members Since 2017

- All-Russian Scientific Research Institute for Optical and Physical Measurements, Rosstandart [VNIIOFI], Russia
- Canadian Society of Clinical Chemists / Société Canadienne de Clinico-Chimistes [CSCC/SCCC], Canada
- D.I. Mendeleyev Institute for Metrology [VNIIM], Russia
- Greek Society of Clinical Chemistry-Clinical Biochemistry [GSCC-CB], Greece
Eligible organizations can currently include:

Any “non-profit” and “for-profit” organizations with interest, expertise and a demonstrated record of working to reduce the between method variability in laboratory measurements. Examples include:

- National and regional organizations active in lab medicine
- EQAS providers
- *In-vitro* diagnostic instrument and reagent manufacturers
- Private laboratory organizations
- Standards writing bodies
New Stakeholder Members Since 2017

- Association for Quality Management in Laboratory Medicine [AQMLM], UK
- Birmingham Quality / UK National External Quality Assessment Scheme [BQ / UK NEQAS], UK
- Institute for Quality Management in Healthcare, Centre for Proficiency Testing [IQMH], Canada
- International Consortium for Harmonization of Clinical Laboratory Results [ICHCLR], USA
- National Center for Clinical Laboratories [NCCL], China
- Proficiency Testing Scheme for Clinical Laboratories [ESEAP], Greece
- UK NEQAS for Immunology, Immunochemistry and Allergy [UK NEQAS IIA], UK
JCTLM Organizational Structure

- National and Regional Members
- Executive Committee: Member Organizations (BIPM, IFCC, ILAC, ICSH)
- Stakeholder Members
- WG Reference Measurement Systems Database
- Secretariat (BIPM)
- WG Traceability: Education & Promotion

- Analyte Group 1 (Dr. Liu Qinde)
- Analyte Group 2 (Dr. Mauro Panteghini)
- Analyte Group 3 (Dr. Karen Phinney)

- Review Teams
  - Drugs
  - Metabolites and Substrates
  - Non-peptide Hormones
  - Coagulation Factors
  - Enzymes, Proteins, Nucleic Acids, Infectious Diseases, Blood Grouping and Cell Typing, and Blood Cell Counting
  - Vitamins, Non-Electrolyte Metals and Electrolytes and Blood Gases

- Stakeholder Members

- Member Organizations: BIPM, IFCC, ILAC, ICSH
New JCTLM Initiative

JCTLM Task Force on Reference Measurement System Implementation (TFRMSI)

The JCTLM Executive Committee approved the creation of the JCTLM Task Force on Reference Measurement System Implementation (TFRMSI) with the aim to provide guidance on reference measurement system implementation to the IVD community.

Chairperson: Prof. Mauro Panteghini

For more information go to:
https://www.bipm.org/en/committees/jc/jctlm/
Thank You!!

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