Education & Management Division

April 11, 2022 Nader Rifai

International Federation

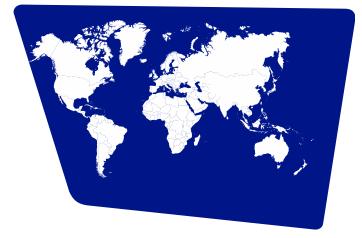
of Clinical Chemistry and Laboratory Medicine

Advancing excellence in laboratory medicine for better healthcare worldwide

ifcc.org

EMD Members

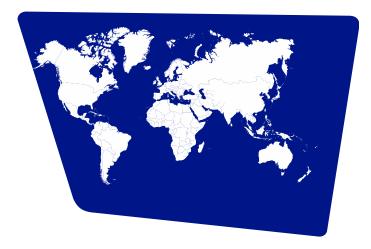
Nader Rifai (Chair) Vanessa Steenkamp (Vice Chair) André Ziegler (Secretary & Corporate Member) Sedef Yenice (Member & VLP Chair) Tomas Zima (Member) Silvia Cardinale (IFCC Office)





EMD Mission Statement

EMD will provide IFCC members and the healthcare community with education relevant to Clinical Chemistry and Laboratory Medicine, directed at scientific, management and clinical issues.

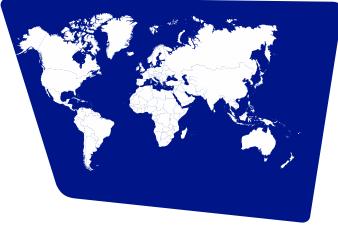




How do we Implement the EMD Mission?

Facilitating and Strengthening Dissemination of Scientific Information via:

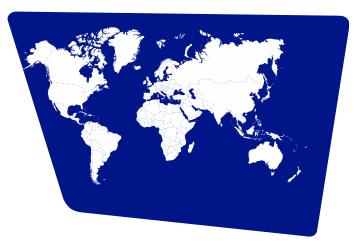
- Lectures
- Workshops
- Courses
- Professional Exchange Programs & Experts Visits
- Publications





EMD Structure

- Committees
- Working Groups and Special Projects
- IFCC-Abbott Visiting Lecturer Programme
- Professional Exchange Programme

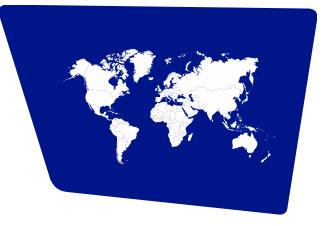




EMD Committees

ACTIVE:

- Clinical Molecular Biology Curriculum (C-CMBC; Verena Haselman)
- Evidence-Based Laboratory Medicine (C-EBLM; Annalise Zemlin)
- Clinical Laboratory Management (C-CLM; Praveen Sharma)
- Education in the Use of Biomarkers in Diabetes (C-EUBD; Emma English)
- Clinical Applications of Cardiac Bio-Markers (C-CB; Fred Apple)
- Kidney Disease (C-KD; Joe El-Khoury)
- Point of Care Testing (C-POCT; Adil Khan)
- Value Proposition for Laboratory Medicine (C-VPLM; Andrew St John)





EMD Committees

CLOSED:

- Analytical Quality (C-AQ)
- Proficiency Testing (C-PT)

Replaced with Task Force on Global Laboratory Quality (TF-GLQ; Egon Amann & Qing Meng)

• Distance Learning (C-DL)

Replaced with Task Force on e-Learning/eAcademy (TF-GEL; Adrian Park)





EMD Working Groups and Special Projects

ACTIVE:

- Laboratory Errors and Patient Safety (WG-LEPS; Mario Plebani)
- Flow Cytometry (WG-FC; Claude Lambert)

Closed:

- Developing Quality Competence in Medical Laboratories (DQCML) Included within Task Force on Global Laboratory Quality (TF-GLQ; Egon Amann & Qing Meng)
- Personal Support (WG-PS)



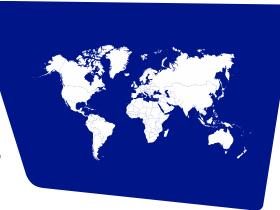


IFCC-Abbott Visiting Lecturer Programme

To support the international exchange of lecturers and to facilitate international educational exchanges within the IFCC family

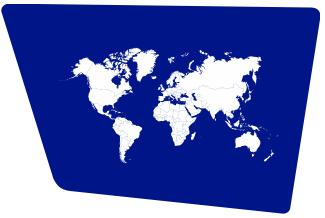
- Generously supported by Abbott & chaired by Sedef Yenice
- In 2018-19, the VLP supported 28 events and 61 lecturers but in 2020, it only sponsored virtual presentations
- At the present, the VLP supports both virtual and onsite conferences
- Experimenting with virtual workshops and courses





Examples on Accomplishments of the EMD

- One Committee *Clinical Applications of cardiac Bio-Markers*
- One Working Group
 Flow Cytometry

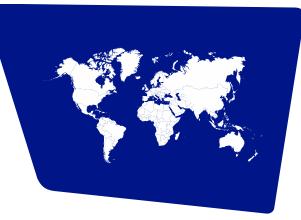




Clinical Applications of Cardiac Bio-Markers 2018-2021

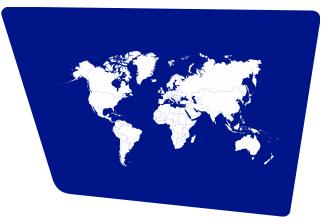
- Developed educational materials about hs-Tn and NP assays
- Developed and posted analytical characteristics tables for hs-Tn and NP assays; updated quarterly
- Developed a "clinical scorecard' for hs-Tn assays
- Published 14 papers
- Presented 6 workshops and 4 lectures/webinars
- Developed industry multi-sponsored workshops
- Increased presence on social media
- Held 16 virtual meetings in 2020-21





Flow Cytometry 2018-2021

- 16 multi-day workshops (~4 days) in various regions (international faculty & participants)
- Published a report on the evaluation of flow cytometry





Adaptive Learning Program- A New Initiative



- The closest to personalized education
- >100 modules in all areas of lab med
- Integrated with IFCC webinars and other educational programs



FOR LABORATORY MEDICINE

Access on mobile devices

Free of charge



Adaptive Learning Program- A New Initiative

https://area9lyceum.com/laboratorymedicine/

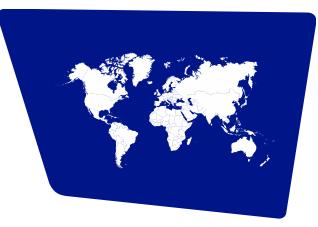




14

Special Thanks To:

- Outstanding EMD Committees' Chairs and Members
- Dedicated IFCC Office Staff





15

For further information, visit www.ifcc.org | eacademy.ifcc.org

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