9.0 Minutes of the meeting of the EMD Executive Committee
Istanbul  Turkey  (June 20th & 21st, 2014)

<table>
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<tr>
<th>Members</th>
<th>Position</th>
<th>Term</th>
<th>Time of Office</th>
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<tbody>
<tr>
<td>Maurizio FERRARI – MF (IT)</td>
<td>Chair</td>
<td>1st</td>
<td>2012 01 – 2014 12</td>
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<tr>
<td>Elizabeth FRANK – EF (IN)</td>
<td>Secretary / VLP</td>
<td>1st</td>
<td>2012 01 – 2014 12</td>
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<tr>
<td>Paolo FORTINA – PF (US)</td>
<td>Member</td>
<td>1st</td>
<td>2013 01 – 2015 12</td>
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<td>Ana Leticia MASELLI (GT)</td>
<td>Member</td>
<td>1st</td>
<td>2014 01 – 2016 12</td>
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Welcome and introductions

MF welcomed the committee members and wished everyone a pleasant stay and fruitful discussions. MF said that his new responsibilities as president will not allow him to continue as the chair. Therefore, he informed the committee that Leslie Lai would now be the new chair starting January 2015. He said he was confident that he would be a good chair as he has been associated with the EMD for several years. He also confirmed that EF would continue for the next three years i.e., her second term. He thanked Silvia for her excellent assistance provided to the EMD and also informed the committee that she had been given other responsibility within the IFCC.

1. Notification of other business and finalization of agenda

MF reviewed the agenda. He recommended that all divisions be more active and submit a work plan for the next three years. At the end of January, the 2015 budget will be discussed with the EB Treasurer. MF emphasised that hence forth we would insist on the reports so that we can a) monitor progress; and, b) push them to performance better wherever necessary.

**ACTION ITEM:** SC will send a reminder to those Committee and WG Chairs who did not submit the annual report and work plan.

2. Review of minutes of EMD-EC meeting – Milan January 2014

The minutes were discussed and approved.

3. Report from Executive Board

Following the Bali meeting, no additional information was received from the EB.

4. Review of Committees and Working Groups

   ▪ **9.02.04 Clinical Molecular Biology Curriculum (C-CMBC)**

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<th>Name</th>
<th>Nationality</th>
<th>Role</th>
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<tr>
<td>Evi Lianidou</td>
<td>GR</td>
<td>Chair 1st</td>
<td>2014 01-2016 12</td>
</tr>
<tr>
<td>Andrea Ferreira-Gonzalez</td>
<td>(US)</td>
<td>Member 2nd</td>
<td>2014 01-2016 12</td>
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<tr>
<td>Verena Haselmann</td>
<td>DE</td>
<td>Member 1st</td>
<td>2014 01-2016 12</td>
</tr>
<tr>
<td>Kenji Izuhara</td>
<td>JP</td>
<td>Member 2nd</td>
<td>2012 01-2014 12</td>
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   No report was received for 2013; however, the 2014 work plan was received after the Bali meeting. The website pages have been updated. Kenji Izuhara stepped down and Atsushi Watanabe (Tokyo) has taken his place. Process of selecting Evi was discussed. Information received from the members societies regarding the specific needs was discussed and exchanged with Evi and the committee felt that Evi should be encouraged to organize at least one activity in 2014.

   **ACTION:** Ask Evi to send the list countries and programs for future years.

   Create an advanced course in accordance to the committee’s goal.

   Comment from MF – WG on Cancer Genomics – clinician-driven laboratory guidance is being initiated with Jason Park, Paolo Fortina and Michael Neumaier. This program is scheduled to start in Jan 2015.

   No other update was available for this committee.

   Junior member’s details have been updated.

   ▪ **9.02.05 Analytical Quality (C-AQ)**

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<th>Name</th>
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<tr>
<td>Egon Amann</td>
<td>DE</td>
<td>Chair 2nd</td>
<td>2014 01-2016 12</td>
</tr>
<tr>
<td>David Grenache</td>
<td>US</td>
<td>Member 1st</td>
<td>2013 08-2015 12</td>
</tr>
<tr>
<td>Graciela Velazquez</td>
<td>PY</td>
<td>Member 1st</td>
<td>2012 06-2014 12</td>
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The EC decided to increase the membership of this committee by two members

Alexander Halassoss from Greece
A Thomas from the UK

No updates on the activities was received to date

**ACTION** – MF will contact Egon to provide a formal program for the next 6 months, He will also ask for a time frame to complete the listed activity and when a Report on proposed action would be received

- **9.02.07 Evidence-Based Laboratory Medicine (C-EBLM)**

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<th>Name</th>
<th>Origin</th>
<th>Position</th>
<th>Term</th>
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<tbody>
<tr>
<td>Robert Christenson</td>
<td>US</td>
<td>Chair</td>
<td>2012-2014</td>
</tr>
<tr>
<td>Hernan Fares-Taie</td>
<td>AR</td>
<td>Member</td>
<td>2014-2016</td>
</tr>
<tr>
<td>Chris Florkowski</td>
<td>NZ</td>
<td>Member</td>
<td>2012-2014</td>
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<tr>
<td>Diler Aslan</td>
<td>TR</td>
<td>Member</td>
<td>2012-2014</td>
</tr>
<tr>
<td>K. Rodriguez-Capote</td>
<td>CA</td>
<td>Member</td>
<td>2014-2016</td>
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The EC noted that Rob Christenson, Diler Aslan and Chris Florkowski will finish their term. It was decided that Chris Florkowski would be the new chair. However there was still a vacancy for two members and the call for nominations to fill the position will be sent out in October

The contribution of this committee in various meetings is as follows:

- Evidence based laboratory medicine in decision making: a value-based business perspective
- An EBLM lecture will be delivered in Istanbul on Monday 23-June

**SELECTED TOPICS IN LABORATORY MEDICINE: QUID NOVĪ, QUO VADIS**

- The laboratory medicine best practices program: an evidence-based approach to laboratory medicine
- The C-EBLM has continued to support Hernan Taie’s excellent Iberian Laboratory Medicine Radio Station. This effort has been supported, in part, by the IFCC. However, it is expected that support for this effort will be supplemented by other sources. Members of the C-EBLM have provided several lectures in this program.

Other activities that Hernan has been involved in recently are the following:

- Two presentations were made: 1) EBLM and Interprofessional Informatics in Healthcare, National Congress of Ecuador, Guayaquil, May 2 to 4, 2014; and, 2) Informatics in Healthcare and EBLM, National Congress of Biochemistry Residents: COREBIO, Buenos Aires, May 14, 2014.

Course/workshop at the National Congress of Chile, August 7, 2014. Duration: 7 hours. Topic: EBLM Presentation of EBLM in Quito, Ecuador. FEFAS Congress, in October 2014.

Post-graduate Course in Paraguay. One-week EBLM course in November, 2014.

The radio program was also used to record interviews and read editorials to talk about EBLM and introduce EBLM recommendations and guidelines.

Dr. Chris Florkowski has continued to be active. He delivered a presentation (on an EBLM topic) at the Asia Pacific Federation of Clinical Biochemistry (APFCB) in Bali and on Accelerated diagnostic pathways: smarter use of troponins and the health dollar.

Diler Aslan spearheaded an update to the C-EBLM part of the IFCC website. A major update on useful EBLM links were verified and included.

The C-EBLM remains enthusiastic about assembling a Distance Learning program.

**ACTION ITEM**

MF will discuss with Chris regarding proposed future activity. SC will call for nominations for additional members in October 2014. The activity of this committee should be translated into publications.
9.02.09 Clinical Laboratory Management (C-CLM)

Sedef Yenice Chair TR 1st 2014 05 - 2016 12
Rajiv Erasmus Member (ZA) 1st 2011 01 -2013 12
Mahmoud Srour Member (Palestine) 1st 2011 06 - 2014 12
Modupe Kuti Member Nigeria 1st 2014 04 - 2016 12
Tjan Sian Hwa Member Indonesia 1st 2014 01 - 2016 12

2013 annual report and 2014 work plan was not received because the Chair stepped down last September.

The new Chair sent a report, which includes a brief update on previous activities.

Terms of Reference

The mandate of this committee is to produce monographs and/or handbooks on basic clinical laboratory management and accreditation and offer courses, seminars, workshops and expertise to IFCC members. The Committee aims to produce standardized workshop material for basic and advanced management courses. The committee will also focus to address the needs of developing countries.

Plan of Action

- Conduct a needs assessment of developing countries and draw up a prioritized list of future projects, together with timelines for completion and cost estimates;
- Produce an IFCC monograph on Clinical Laboratory Management;
- Closely co-operate with the Visiting Lecturer Programme, EMD working groups (DQCML and WG-LEPS) and other EMD committees and SD committee on Reference Intervals and Decision Limits (C-RIDL) to effectively and efficiently ensure that the correct management resources are applied to the right place at the right time for a reasonable cost.

The EMD-EC assessed the proposal for a joint CLMA-IFCC Task Force on “Meeting the Non-Technical Professional Development Needs of Medical Laboratory Leaders”, which was in principle approved and will be further introduced to the C-CLM Chair.

ACTION ITEM: MF and Graham will have a meeting with the CLMA task force to take this initiative forward. The chair has been asked by MF to identify two or three projects for the next two years with associated time lines

9.02.10 Distance Learning (C-DL)

Janet Smith (UK) Chair 1st 2012 01-2014 12
Ronda Greaves (AU) Member 1st 2012 04-2014 12
Damien Gruson (BE) Member 1st 2012 04-2014 12
Endang Hoyaranda (ID) Member 1st 2012 04-2014 12

There is a vacant position as C. Webster resigned due to pressure of work. The committee discussed successor arrangements and it was decided that nominations for membership of the committee will be sent to national societies during the summer.

There has been no formal meeting of the C-DL since that held in Milan in May 2013, but there were some informal meetings held in Bali during the APFCB Congress in October that were useful.

Progress has been made in the following key areas:

- The audio and video recording of the symposium on reference intervals, at the APFCB Congress was done and the committee is currently waiting for permissions from the speakers to post the material on the website
- JS and EH, together with PV met with James Donnelly of Siemens in Milan to discuss working together on distance learning projects. The meeting was positive and dialogue on collaboration for distance learning modules is in progress.
- PV and JS have maintained contact with Rick Import of Whitehat Communications, who works...
with diagnostic companies in the preparation of distance learning materials. There are now links to some of this material from the IFCC website and following a recent 3-way Skype conversation, further material is available through the website.

- RG has gained the appropriate permissions to have the proceedings of Chemical Pathology courses organised in Vietnam, in which she is heavily involved, published on the website. There has recently been a further course and it is anticipated that her presentations as well as those from earlier courses will soon be available on the website.

- RG arranged for presentations on mass spectrometry, which formed part of the recent AACB Congress, to be recorded and the intention is for these to form modules for the website. Similarly she has recordings of a discussion meeting on the topic, held last month at the Australian National Measurement Institute. RG and JS met with Don Mason of Waters Inc in Milan to discuss collaboration on distance learning material in the topic area of mass spectrometry and it is hoped that this link can be developed. RG continues to do excellent work on this area of interest.

- PV and JS are in the process of developing an ‘eAcademy’, to provide a structure for the educational material we develop or recommend. We are therefore developing an IFCC curriculum, based on curricula content received from National Societies following a recent appeal. This will allow an individual topic within the curriculum to be directly linked to relevant learning material available via the website.

The C-DL is to provide a considerable amount of support to the Pathskool initiative, a project of Ortho Clinical Diagnostics, which IFCC is collaborating with. The committee’s support will involve reviewing distance learning modules produce by OCD, prior to them being sanctioned by IFCC. It is anticipated that the material from the Pathskool project will be a valuable resource within our eAcademy.

**ACTION ITEM:** MF will contact JS for the above mentioned actions.

Call for nomination to fill in the vacant position will be done by Silivia after consulting with Janet Smith Report received.

**Working Groups**

**Discussion on a newly proposed WG on Cancer Genomics Clinical Laboratory Guidance (WG-CGCLG); the proposal will be brought to the new EB; the invited possible members of the WG are: Paolo Fortina, Jason Park and Michael Neumaier.**

- **9.03.08 Laboratory Errors and Patient Safety (WG-LEPS)**

Laura Sciacovelli (IT) Chair 1st 2014 01-2015 12

2013 annual report and 2014 work plan was not received.

**ACTION ITEM:** SC will contact LS to have the 2013 annual report and 2014 WG’s program together with the consensus document of the October meeting in Padua, as suggested by EF.

- **9.04.01 IFCC Abbott Visiting Lecturer Program (VLP)**

Analysis and discussion on the already approved VLPs was done by the committee The real support offered by the VPL to the hosting country remain the real asset of the programme. A wider communication on these programmes could widen its audience. The single Evaluation Questionnaire for Participants must be compiled by the National Representative of the hosting society which some societies have not been following. The funding aspect remains one of the issues, also because the Abbott support has to be re-negotiated by Graham Beastall and the Abbott Representative, Dr Norm Wald.

The Mentoring Programme that is being finalized by Prof. D. Young was also discussed.

**ACTION ITEM:** VLP information to post on the website together with the reports received from the society as well as the speakers. SC to send communication to the societies stating that the evaluation
questionnaire should be compiled and sent and not the response from the participants.

- **9.04.02 Working Group on Flow Cytometry (WG-FC)**

  Ulrich Sack (DE) Chair 1st 2011-06-2013 12

  Flow cytometry working group focuses on promoting recent developments in clinical flow cytometry. This is done in co-operation with national scientific organizations and by organizing courses. The scientific organizer is Ulrich Sack, supported by local scientists.

  Following an intermediate disruption, the first flow cytometry course took place from February 23 to 25 2012 in Leipzig, Saxony, Germany. This course was given by specialists in analytic cytometry mainly outside haematology, but including cell sorting. Local scientific supporter was the Translational Centre for Regenerative Medicine Leipzig (http://www.trm.uni-leipzig.de) and its research director, Prof. Ulrich Sack.

  The second course was organized in co-operation with the ESCCA in Saint-Etienne, France. The focus was the monocyte-macrophage system. From April 11 to 13 2013, participants attended an interactive programme. The local organizer was Prof. Claude Lambert. A publication has been submitted.

  Organization is kindly supported and sponsored by Beckman-Coulter.

  Additionally, organization of international flow cytometry courses outside Europe are in progress. In September 2013, Ulrich Sack met colleagues in Rio de Janeiro and Sao Paulo. A second trip to Sao Paulo in December ended up with the arrangement of a first Latin American Course June 2nd to 3rd 2014 in Sao Paulo.

  Planning of courses for Asia has been discussed.

  **ACTION ITEM:** SC will contact US for 2014 WG’s program.

- **9.04.03 Developing Quality Competence in Medical Laboratories (DQCML)**

  Michael Thomas (UK) Chair 2nd 2012-01-2014 12

  This project needs to be reevaluated as it is partially overlapping with other projects.

  **ACTION ITEM:** MF will contact MT for more clarity of the working of this committee to avoid overlaps and duplication of activity

6. EMD strategic plan

An update on further plans and proposed projects will be sent by the MF

**ACTION ITEM:** MF will contact GB to evaluate the possibility of a partnership with Bill & Melinda Gates Foundation for an education program on the Laboratory Medicine field in Africa.

7. Corresponding members

None.

8. EMD contributions to IFCC News

The EMD-EC focused the attention on the need to improve the publication of reports on the IFCC e-
news. EF suggested that every C/WG chair will be invited to send a short article outlining the activities and the results for his/her WG/C for publication of the IFCC eNewsletter.

**ACTION ITEM:** MF will contact Committee/WG Chairs to expedite the submission of activity reports for publication on the IFCC e-news.

### 9. EMD sessions at IFCC congresses

- WorldLab 2014, Istanbul – Symposium organised by the WG-FC
- COLABIOCLI 2015, Quito – Symposium organised by the C-CMBC
- EuroMedLab 2015, Paris – Symposium organised by the C-DL

### 10. Links with other Divisions

**Paolo Fortina** will be available to act as the EMD liaison to the SD C-MD chaired by Debra Payne. A first direct contact can be established during the current Istanbul meeting.

**ACTION ITEM:** MF will contact Deborah Payne to communicate the decision.

### 11. Any other business

None

### 12. Date and location of future meetings

- 15-16 January 2015 in Milan
- 20th - 21st June 2015, in Paris, on occasion of the IFCC EuroMedLab