# SUMMARY

113th MEETING EXECUTIVE BOARD

Berlin, Germany May 13-14, 2011

<table>
<thead>
<tr>
<th>Members</th>
<th>Term and Time of Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr G Beastall</td>
<td>President</td>
</tr>
<tr>
<td>Prof J Hicks</td>
<td>Past President</td>
</tr>
<tr>
<td>Prof C Lam</td>
<td>Vice President</td>
</tr>
<tr>
<td>Dr G Shannan</td>
<td>Treasurer</td>
</tr>
<tr>
<td>Dr P Laitinen</td>
<td>Secretary</td>
</tr>
<tr>
<td>Mr J Lopez</td>
<td>Member</td>
</tr>
<tr>
<td>Dr B Gouget</td>
<td>Member</td>
</tr>
<tr>
<td>Dr U Tuma</td>
<td>Member</td>
</tr>
<tr>
<td>Dr T Brinkmann</td>
<td>Corporate Rep</td>
</tr>
<tr>
<td>Ms Paola Bramati</td>
<td>(PB)</td>
</tr>
<tr>
<td>Mr Glen Fine</td>
<td>(GF)</td>
</tr>
<tr>
<td>Dr Barbara Goldsmith</td>
<td>(BGs)</td>
</tr>
<tr>
<td>Prof Ellis Jacobs</td>
<td>(EJ)</td>
</tr>
<tr>
<td>Dr Khosrow Adeli</td>
<td>(KA)</td>
</tr>
</tbody>
</table>

In attendance: Ms Paola Bramati, Mr Glen Fine, Dr Barbara Goldsmith, Prof Ellis Jacobs, Dr Khosrow Adeli.
3. CORPORATE MEMBERS

3.1 CORPORATE MEMBERS
Labquality Ltd. is a new Corporate Member.

5. REGIONAL ORGANISATIONS

5.4. EFCC (EUROPEAN FEDERATION OF CHEMISTRY and LABORATORY MEDICINE)

EB DECISION: EB agreed that IFCC will cover the travel and accommodation of the EFCC speakers at EuroMedLab in the same way as all other speakers. Additional accommodation will be charged to EFCC.

6. INTERNATIONAL AND PROFESSIONAL ORGANISATIONS

6.2. CLSI
Glen Fine and Barbara Goldsmith of CLSI attended the EB meeting for the discussion on CLSI-IFCC co-operation. Three major topics were discussed:

1. IFCC should also propose topics. 2. The cost of guidelines. 3. Internationalization

EB DECISION: IFCC will encourage the Divisions to promote CLSI projects.

EB DECISION: EB agreed to have more communication between IFCC and CLSI.

Report on CLSI-IFCC Cooperative Projects
Updated 28 December 2010

1. C28, Defining, Establishing, and Verifying Reference Intervals in the Clinical Laboratory
Publication date: November 2008 (C28-A3)
October 2010 C28-A3c (corrected version)

IFCC experts:
Ferruccio Ceriotti, MD
Diagnostica E Ricerca San Raffaele
20132 MILANO, ITALY

James C. Boyd, MD
Director of Core Laboratory Automation
UVA Health System, Department of Pathology
Charlottesville, VA, U.S.A.

2. C45, Measurement of Free Thyroid Hormones
Publication date: October 2004 (Approved)

IFCC expert:
Linda Thienpont, PhD
Laboratory of Analytical Chemistry
University of Ghent
Faculty of Pharmaceutical Sciences
Harelbekestraat 72, Ghent B-9000, BELGIUM
3. C48, Application of Biochemical Markers of Bone Turnover in the Assessment and Monitoring of Bone Diseases
Publication date: July 2004 (Approved)
IFCC experts: Patrick Garnero, Ph.D.
Scientific Director, Synarc
11 Rue Guilloud, F-69003 Lyon, FRANCE
Nicholas R. Hoyle, Ph.D.
Roche Diagnostics GmbH, Department LR-IB
Nonnewald 2, 82377 Penzberg, GERMANY
Prof. John Graham Ratcliffe
Carreg Pen-Las, Dinas, Newport, Pembrokeshire SA42 0SD
UNITED KINGDOM

4. C49, Analysis of Body Fluids in Clinical Chemistry
Publication date: April 2007 (Approved)
IFCC expert: Andrea Griesmacher, MD
Inst. of Med. & Chem. Lab. Diagnostics
University Hospital Innsbruck, Anichstrasse 35, A-6020 Innsbruck
AUSTRIA

5. C50, Mass Spectrometry in the Clinical Laboratory: General Principles and Guidance
Publication date: October 2007 (Approved)
IFCC experts: Alan L. Rockwood, PhD
Scientific Director for Mass Spectrometry
ARUP Laboratories
Salt Lake City, UT 84108, U.S.A.
Andrea Urbani, PhD
Proteomics and Analytical Biochem. Research Unit
Università Degli Studi Di Chieti E Pescara
Centro Studi SullInvecchiamento (Ce.SI)
Via Colle Dell’Ara, Chieti Scalo, 66100, Chieti, ITALY

6. C51, Expression of Measurement Uncertainty in Laboratory Medicine
Project reauthorized February 2008
Projected publication date: December 2010 (Proposed-level)
IFCC experts: Graham Henderson White, PhD
Dept. of Medical Biochemistry
Flinders Medical Centre
Bedford Park, South Australia SA 5042, AUSTRALIA
Callum George Fraser, PhD, FAACB (Member 9/30/04 – 2/27/06)
Acute Services Division, NHS
Ninewells Hospital and Medical School
Dundee DD1 9SY, Scotland, UNITED KINGDOM

7. C53, Characterization and Qualification of Commutable Reference Materials for Laboratory Medicine
Publication date: May 2010 (Approved)
IFCC expert: Prof. Dr. Gerhard Schumann (Member)  
Institute of Clinical Chemistry  
Medizinische Hochschule Hannover  
Karl-Neuberg-Strasse, D-30625 Hannover, GERMANY

8. C54, Verification of Comparability of Patient Results Within One Healthcare System  
Publication date: May 2008 (Approved)

IFCC experts: Ian S. Young, MD, FRCP  
Professor of Medicine  
Queen’s University Belfast  
Wellcome Research Laboratories,  
Royal Victoria Hospital, Grosvenor Road,  
Belfast BT12 6BJ, UNITED KINGDOM

Renze Bais, PhD  
Head, Express Laboratory  
Pacific Laboratory Medicine Services  
Royal North Shore Hospital  
Pacific Highway, St. Leonards, Sydney 2065, AUSTRALIA

9. EP17, Protocols for Determination of Limits of Detection and Limits of Quantitation  
Publication date: October 2004 (Approved)

IFCC expert: Heinz G. Schimmel, PhD  
Scientific Officer  
IRMM, Retieseweg, B-2440 Geel, BELGIUM

10. H56, Body Fluid Analysis for Cellular Composition  
Publication date: June 2006 (Approved)

IFCC expert: Gregor Rothe, DrMed  
General Manager  
Bremer Zentrum fuer Laboratoriumsmesizin GmbH  
Oberneulander Landstr. 25, D-28355 Bremen, GERMANY

11. I/LA20, Evaluation Methods and Analytical Performance Characteristics of Immunological Assays for Human IgE Antibodies of Defined Allergen Specificities  
(This revision was noted as a joint project; however, the original document I/LA20-A was not a joint CLSI-IFCC project and an IFCC nomination was not received.)

12. I/LA26, Performance of Single Cell Immune Response Assays  
Publication date: October 2004 (Approved)

IFCC expert: Alberto Orfao de Matos, MD, PhD  
Prof. and Dir. of Cytometry Svcs.  
University of Salamanca  
Avda Mpo Charro S/n, 37007 Salamanca, SPAIN

13. I/LA30, Immunoassay Interference by Endogenous Antibodies  
Publication date: February 2008 (Approved)

IFCC expert: Steven C. Kazmierczak, PhD, DABCC, FACB
14. MM12, Diagnostic Nucleic Acid Microarrays
Publication date: May 2006 (Approved)

IFCC expert: Maurizio Ferrari, MD
Department of Laboratory Medicine
Milan, ITALY

Larry J. Kricka, DPhil
Dept. of Pathology and Laboratory Medicine
Hospital of the University of Pennsylvania, Philadelphia, PA,
U.S.A.

15. MM13, Collection, Transport, Preparation, and Storage of Specimens for Molecular Methods
Publication date: December 2005 (Approved)

IFCC experts: Christine Mannhalter, PhD
University of Vienna Medical School
AKH Wien, Waehringer Guertel 18-20
1090 Vienna, AUSTRIA

Maurizio Ferrari, MD
Department of Laboratory Medicine
Milan, ITALY

16. MM14, Proficiency Testing (External Quality Assessment) for Molecular Methods
Publication date: August 2005 (Approved)

IFCC expert: Mario Pazzagli, PhD
Dept. of Clinical Physiopathology
University of Florence
Florence, ITALY

17. MM16, Use of External RNA Controls in Gene Expression Assays
Publication date: August 2006 (Approved)

IFCC experts: Philippe Corbisier, PhD (Member)
Institute for Reference Materials & Measurements
European Commission-Joint Research Ctr.
BELGIUM

Edward W. Khandjian (Observer)
Head, Molecular Genetics Research Unit
Research Center, CHUQ
Quebec City, Canada

18. POCT1, Point-of-Care Connectivity
Publication date: July 2006 (POCT1-A2)

IFCC experts: IFCC Scientific Division

19. POCT2, Implementation Guide of POCT1 for Healthcare Providers
20. POCT3, Implementation Guide of POCT1 for Manufacturers

*Projected publication date:* Project did not meet required timelines and was cancelled 31 March 2009.

*IFCC experts:* Walter Nedetzky (Member)
Q- Management & Support, R&D, Near Patient Testing
Roche Diagnostics GmbH
Kratkystr. 2, A8020 Graz, AUSTRIA

Andrew St. John (Observer)
ARC Consulting
Mt. Lawley, AUSTRALIA

21. X5-R, Metrological Traceability and Its Implementation

*Publication date:* February 2006 (Report)

*CLSI experts:* Marc Salit, PhD, W. Gregory Miller, PhD, Gary Myers, PhD,

*IFCC experts:* Prof. Mauro Panteghini
Clinical Chemistry Laboratory I
25125 Brescia, Italy

Prof. Dr. Gerhard Schumann
Institute of Clinical Chemistry
Medizinische Hochschule Hannover
D-30625 Hannover, GERMANY

Neil Greenberg, PhD
Manager, Regulatory Affairs
Ortho-Clinical Diagnostics, Inc.
Rochester, NY, U.S.A.

Prof. Dr. Lothar Siekmann
Institute Fur Klinische Biochemie
University of Bonn
D-53127 Bonn, Germany

22. POCT6, Method Comparison of Glucose Methodologies

Project did not meet required timelines and was re-proposed. It was reauthorized 8 October 2008

*Projected publication date:* June 2011 (Proposed level)

*IFCC expert:* Anthony O. Okorodudu, PhD, MBA,DABCC, FACB
Dept. of Pathology (G-43)
University of Texas Medical Branch
Galveston, TX, U.S.A.

23. C56, Serum Indices in the Clinical Laboratory
   *Projected publication date:* January 2011 (Proposed level)

   **IFCC expert:** Alberto Dolci, MD
   Vice Director, Clinical Chemistry Laboratory
   Hospital "Luigi Sacco"
   Via GB Grassi 74
   20157 MILAN
   ITALY

24. X5-R, Metrological Traceability and Its Implementation (Report to be revised as a guideline code C59)
   *Projected publication date:* April 2012 (Proposed level)

   **IFCC expert:** Prof. Mauro Panteghini
   Dipartimento Di Scienze Cliniche "Luigi Sacco"
   Università Degli Studi Di Milano
   Via G.B.Grassi, 74
   20157 MILANO
   ITALY

25. MM14-A2, Proficiency Testing (External Quality Assessment) for Molecular Methods (revision)
   *Projected publication date:* August 2012

   **IFCC expert:** Mario Pazzagli, PhD
   Dept. of Clinical Physiopathology
   University of Florence
   Florence, ITALY

7. COMMITTEE ON CONGRESSES AND CONFERENCES

   **IFCC SPECIALIZED CONFERENCES**

   7.4.1 **ROCHE BERGMEYER CONFERENCE**
   The next Roche Bergmeyer congress will be held in Eibsee, Germany during the first week of March 2012. The topic of the conference will be Vitamin D.

   **ORTHO CLINICAL DIAGNOSTICS (OCD) CONFERENCE**
   Sponsorship for the Paris conference has been received. EB needs to consider the scope for future conferences in the series. EB agreed that the commitment needs to be received by the end of 2011. We have to be able to start advertising.

7.8 **CONGRESSES WITH IFCC AUSPICES**
A list of congresses with IFCC auspices is available on the website.

8. SCIENTIFIC DIVISION

8.40 **OTHER BUSINESS**
**AACC LED PROJECT ON HARMONIZATION OF METHODS**

**EB DECISION:** IFCC via SD could undertake some of the harmonization projects. SD includes people who are purest in standardization. However, they have to admit that there is a merit in harmonization of methods. The implementation of a few projects could be done via WGs.

**EB DECISION:** IFCC EB is supportive in principle of the harmonization and we like to be involved and continue the discussion. It is a truly international project.

### 9. EDUCATION AND MANAGEMENT DIVISION

**EB DECISION:** EB approved the appointment of Dr Ulrich Sack as the Chair of the Working Group for Flow Cytometry (WG-FC) with immediate effect.

#### 9.4.1 VISITING LECTURER PROGRAM (VLP)

<table>
<thead>
<tr>
<th>Status</th>
<th>Country</th>
<th>Applicant</th>
<th>Period of Lectureship</th>
<th>Speaker/s</th>
<th>Lectures title(s) or topic(s)</th>
<th>Location of the lecture/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICATION APPROVED (02/03/10)</td>
<td>PHILIPPINES</td>
<td>Leila M. Florento (PAMET)</td>
<td>23-25 March 2011</td>
<td>T. Bradick (AU)</td>
<td>QA workshop</td>
<td>Manila, Philippines</td>
</tr>
<tr>
<td>APPLICATION APPROVED (07/12/11)</td>
<td>ARGENTINA</td>
<td>Carlos Navarro Monica Spalvieri (CUBRA)</td>
<td>7-9 April 2011</td>
<td>M. Ferrari (IT)</td>
<td>Molecular Biology</td>
<td>Buenos Aires, Argentina</td>
</tr>
<tr>
<td>APPLICATION APPROVED (13/02/11)</td>
<td>ROMANIA</td>
<td>Eugen Carasevici (RAML)</td>
<td>1 or 5 June 2011</td>
<td>P. Laitinen (FI) G. Sypniewska (PL)</td>
<td>Prenatal screening New approach for laboratory diagnosis of rheumatoid arthritis</td>
<td>Piatra Neamt, Romania</td>
</tr>
</tbody>
</table>
### 10. COMMUNICATION AND PUBLICATIONS DIVISION

#### 10.7 Website

The new website will be launched during the summer 2011.

**EB DECISION:** EB approved the appointment of Gabor Kovacs (HU) for the position of the Editor of eJournal.

#### 10.40 Other Business

**LABS ARE VITAL™: THE NEXT GENERATION**

Abbott intend to re-brand Labs Are Vital™ as ‘Analysis in Action™’ and change the focus of the programme. This has implications for the support that IFCC has given to Labs Are Vital™.

**EB DECISION:** Unless there is a change of view by Abbott EB decided that IFCC would not support the re-branding of Labs are Vital to Analysis in Action.

#### 13. SPECIAL PROJECTS

##### 13.5 PROFESSIONAL SCIENTIFIC EXCHANGE PROGRAM

<table>
<thead>
<tr>
<th>Status</th>
<th>Country of the applicant</th>
<th>Applicant</th>
<th>Period accepted</th>
<th>Monthly allowance</th>
<th>Hosting Laboratory</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Samuel Vasikaran Endang Hoyaranda</td>
<td>2011-2012 dates to be decided according to the speaker’s availability For Australia confirmed in 2012</td>
<td>G.L. Myers (US)</td>
<td>Markers of CVD to be finalized</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Donald Orinda Angela A. Amayo</td>
<td>26-29 September 2011</td>
<td>J. Hicks (US) D. Young (US) R. Erasmus (ZA)</td>
<td>Quality Assurance in LM Adolescent Health and the Laboratory Management Nigeria, Kenya</td>
</tr>
</tbody>
</table>
**APPLICATION APPROVED (04/04/11)** NIGERIA Mabel Charles-Davies 3 months 12/01/11 - 11/04/11 (original request: 6 months) CHF 1.250,00 University Vita-Salute, H.S. Raffaele, Milan, ITALY Prof. M. Ferarri

**APPLICATION APPROVED (29/03/11)** SPAIN Eduardo Martinez Morillo 3 months 19/01/11 - 18/04/11 (original request: 6 months) CHF 1.250,00 Advance Center for the Detection of Cancer, Mount Sinai Hospital, Toronto, CANADA Prof. Eleftherios Diamandis

**APPLICATION APPROVED (20/04/11)** INDIA Harsh Vardhan Singh 2 months 01/07/11 - 31/08/11 (original request: 2 months) CHF 1.500,00 Department of Pathology & Laboratory Medicine Emory University Hospital Midtown Atlanta, USA Prof. J. Ross Molinaro

**EB DECISION:** EB decided to revise the guidelines of PSEP.

**13.11 ROCHE/IFCC TRAVEL SCHOLARSHIPS**
The EMD has funded ten scholarships for the Berlin Congress from its Developing Quality Management in Clinical Laboratories budget. A meeting of scholarship recipients will be held on the IFCC booth:
- Yu Jun Feng from China
- Gebregzabher Endale Hadgu from Ethiopia
- Aqel Amin Abdelfattah from Jordan – unable to get VISA
- Saafi Waode Nurfin from Indonesia
- Yadav Binod Kumar from Nepal
- Popoola Omalara Olotusin from Nigeria
- Flores Giubi Maria Eugenia from Paraguay
- Zaged Ashraf Rashad from Palestine
- Daye George from Syria
- Barnali Das from India

**16.3. NOMINATIONS COMMITTEE**
A slate of EB candidates as follows will go to Council for the election process:

**IFCC Executive Board 2012-2014 - Nominations Slate**

<table>
<thead>
<tr>
<th>Positions</th>
<th>Nominees</th>
<th>National Society</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Graham Beastall</td>
<td>UK</td>
</tr>
<tr>
<td>Vice-President</td>
<td>Howard Morris</td>
<td>Australia</td>
</tr>
</tbody>
</table>
16.4. ANNUAL REPORT
The 2010 Full Annual Report is available on the IFCC website.

19. MEETINGS

19.1 Council meeting
The Council meeting will be held on Sunday on May 15, 2011 at 9.00am. The meeting agenda includes reports from President, Treasurer, Vice-President, Corporate Representative, Division Chairs, and the election of the next EB.