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EDITORIAL

by Graham Beastall, IFCC President

Reflections on EuroMedLab Milan 2013



This year is a busy one for IFCC Regional Congresses – in Milan (Europe), Cape Town (Africa), Bali (Asian Pacific) and Lima (Latin America). The first of these took place from 19-23 May in the impressive new Milano Congressi (MiCo), which claims to be the biggest in Europe.

For IFCC the Milan experience started a few days before the congress as all IFCC Divisions and many IFCC Committees, Task Forces and Working Groups chose to hold meetings in association with EuroMedLab. This made for a convivial atmosphere in the build up to the congress.

The congress itself started with a spectacular concert from a full symphony orchestra and a large choir. This set the tone for the congress as the cultural attractions of Milan were shown to great effect during the week, culminating in a final gathering in the huge 15th century Castello Sforzesco, which is located at the heart of the city.

The scientific programme was excellent with a wide range of relevant topics considered in plenary lectures, symposia, educational workshops and posters. A particular feature of the congress was the large choice of industry sponsored workshops which were available each afternoon and which were of a high standard and well attended.

The exhibition was fully subscribed and very busy. It was great to see some new IFCC Corporate Members exhibiting for the first time. All the exhibitors should be happy with the number of visitors they encountered.

The numbers at the congress give a fair reflection of its success. There were almost 5000 registered delegates from more than 100 different countries. In addition there were another 2000 visitors to the exhibition. It was especially pleasing to see so many young scientists and so many delegates from developing countries. The organisation was impeccable and the overwhelming opinion is that it was a great success. Thanks go to Mauro Panteghini and the excellent organising team that he led.

For IFCC and EFLM (the Regional Federation in Europe) EuroMedLab Milano was a showcase event that demonstrated the importance of laboratory medicine to healthcare. All attendees will have found something at the congress to help them improve the quality of the service that they provide to their users. In addition all attendees will have made new friends and shared in the international family of IFCC.

Graham Beastall (IFCC President)

IFCC ANNOUNCES ITS DISTINGUISHED AWARDS FOR THE IFCC CONGRESS - ISTANBUL (TR) 2014

*by Howard Morris, IFCC Vice President,
Chairman, IFCC Awards Committee*



As you are aware, the IFCC confers several distinguished awards to scientists and clinicians who work in clinical chemistry and laboratory medicine or related disciplines. These triennial awards are the highest honours that our federation can bestow to colleagues worldwide in recognition of their outstanding achievements, to publicize their exceptional research and other contributions that have improved medical and healthcare, and to stimulate and encourage other scientists to accelerate their efforts in advancing clinical chemistry and laboratory medicine.

On behalf of IFCC and its Awards Committee, I am pleased to call for nominations for the following seven (7) IFCC distinguished awards for presentation at the IFCC Congress in June 2014, Istanbul, Turkey. These 7 awards for 2014 are listed below and a more detailed description of them including the former honorees can be found on the IFCC website at: <http://www.ifcc.org/about-us/2014-ifcc-awards/>

IFCC Distinguished Clinical Chemist Award - Sponsored by Beckman Coulter

IFCC-Henry Wishinsky Award for Distinguished International Services - Sponsored by Siemens

IFCC Award for Distinguished Contributions in Education - Sponsored by Abbott Diagnostics

IFCC-Abbott Award for Significant Contributions in Molecular Diagnostics - Sponsored by Abbott Diagnostics

IFCC Distinguished Award for Laboratory Medicine and Patient Care - Sponsored by Unilabs

IFCC-Robert Shaffer Award for Outstanding Achievements in the Development of Standards for Use in Laboratory Medicine - Sponsored by NIST-CLSI

IFCC-Young Investigator Award - Sponsored by IFCC

Nominations are welcome from the President or National Representative of the nominees' national society, which should be a full member of the IFCC. Each nomination should contain (1) a statement as to the reasons for nomination, (2) a full CV of the nominees including a bibliography, and (3) other letters of support (optional). They should be sent to Ms Colli-Lanzi of the IFCC Office (colli-lanzi@ifcc.org).

The closing date for receipt of nominations is **30 November 2013**.

Please do not hesitate to write to Ms Colli Lanzi or me (howard.morris@health.sa.gov.au) if you have any queries.

The IFCC Awards Committee 2012-2014:

Chair: **H. Morris (AU)**

Members: **J.C. Forest (CA); M. Jouma (SY); L. Lai (MY); R. Sierra-Amor (MX); G. Sypniewska (PL).**

NEWS FROM REGIONAL FEDERATIONS AND MEMBER SOCIETIES

VIETNAM 50TH ANNIVERSARY OF THE VACB

*By Prof. Dr. Hoang Van Son, Executive Committee of the VACB,
National Representative of the VACB to the IFCC*



Prof. Dr. Hoang Van Son
National Representative of the VACB to the IFCC

The Vietnamese Association of Clinical Biochemists (VACB) celebrates the 50th Anniversary of its foundation this year 2013.

The Foundation Congress was held on June 1st 1963 at the Viet-Xo Huu nghi Hospital (Hospital of Vietnam-Soviet Union Friendship) in Hanoi, under the decision of the Minister of Health Dr. Pham Ngoc Thach. The VACB is working in the framework of the Vietnam General Medical Association (VGMA).

The first VACB President was Dr. of Pharmacy Tran Thi An, Head of Department of Biochemistry of the University of Medicine and Pharmacy of Hanoi. The official Journal of the VACB, the Medical Biochemistry, appeared in 1963, 50 years ago. During 50 years of development, the Vietnamese Association of Clinical Biochemists has been progressing, expanding rapidly in the Health care system for the Vietnamese people. Nowadays, there are 18 Professors and A/Professors, many Philosophy Doctors of Medicine, of Pharmacy, hundreds of bachelors working in the many Universities of Medicine, of Pharmacy, numerous Hospitals in Hanoi, Ho-Chi-Minh City, and in 63 provinces. In other institutions there are additional VACB members.

The VACB is comprised of a number of Societies: Society of Clinical Biochemistry of Hanoi and Northern Provinces, Society of Clinical Biochemistry of Ho-Chi-Minh City and Southern Provinces, Society of Clinical Biochemistry of Centre of Vietnam, Branch Society of Molecular Biology, Branch Society of Proteomics, Branch Society of Immunology and Allergology, Branch Society of Toxicology.

Numerous advanced techniques in Molecular Biology, Enzymology, Immunology, Oncology, Proteomics, Endocrinology, Toxicology, POCT, etc have been implemented in the last years of 20th century and in this century. There are four High Schools for technicians have been training many technicians, especially for the hospitals. The Departments of Biochemistry of the Universities of Medicine are important nests of Ph.D. theses. Many studies have appeared in the International Congresses and in some International medical Journals.

The VACB has been a member of the IFCC since 1989 and a member of the APFCB since 1990. The international cooperation has been flourishing since then. Thanks to the precious support of the IFCC, the APFCB, the IATDMCT, of some Associations such as the Australasian Association of Clinical Biochemists (AACB), the French Society of Clinical Biology (SFBC), the VACB has implemented the QA and QC Programmes successfully, as well the IFCC Professional Exchange Programme: five VACB members have been trained in Hong Kong, Australia and Sweden.

The VACB has organized ten National Congresses, and 2 or 3 Scientific Conferences every year.

Prof. Dr. Hoang Bich Ngoc is working as the current VACB President; General Secretary: Prof, Dr. Pham Thien Ngoc; National Representative of the VACB to the IFCC: Prof. Dr. Hoang Van Son.

The Jubilee 50 Anniversary Meeting will be organized on 6-7 September 2013 in Hanoi, together with the Scientific Conference.

The VACB wishes to meet international colleagues in this important event. You are welcome!

Prof. Dr. Hoang Van Son
Executive Committee of the VACB - National Representative of the VACB to the IFCC



The Tortoise Temple, symbol of Hanoi, Capital of Vietnam, commemorating 1000th Anniversary of Hanoi.



The Senior members of the VACB, half of them have attended the Founding Congress of the VACB



The current National Committee of the VACB



The X Congress of the VACB in Hanoi, 2012



Some Vietnamese Dr and technicians in one Private Hospital



Two working people



A waterfall in Da Lat, the famous tourism City of Vietnam, more than 1500 meters above the sea.

**THE UKRAINIAN SOCIETY OF CLINICAL LABORATORY DIAGNOSTICS ELECTS ITS NEW EXECUTIVE BOARD
By Dr. Igor Mishunin, Ph.D., Board Member, National Representative for IFCC & EFLM**

The Ukrainian Society of Clinical Laboratory Diagnostics new Executive Board was elected at our annual meeting.

- | | |
|--------------------------|---|
| Dr. Valeryj Dejev, | President |
| Prof. Adel Rudenko | Head of Board |
| Dr. Kateryna Osipchuk | Board Member, Treasury |
| Dr. Igor Mishunin | Board Member, National Representative for IFCC & EFLM |
| Prof Danylo Gluzman | Board Member |
| Dr. Sergey Verevka | Board Member |
| Prof. Zoltan Fabry | Board Member |
| Prof. Tetiana Gavrylenko | Board Member |

THE CATALAN ASSOCIATION FOR CLINICAL LABORATORY SCIENCES
By Joan Nicolau, In vitro veritas, editor

In march 2012 the Catalan Association for Clinical Laboratory Sciences organized the 10th Catalan Congress of Clinical Laboratory Sciences.

Other activities included:

- Translation to Catalan Language of "Terminology in Analytical Measurement. Introduction to VIM 3", which was published on the website.
- Meeting topic: "How to write a scientific paper".
- Course on "Statistics applied to the Clinical Laboratory Sciences".
- Course on "Update on the Clinical Laboratory Sciences".
- Organization of the Course on Benchmarking.
- Publication of articles related to the Clinical Laboratory Sciences in the online journal of the Association, *In vitro veritas*.
- Authorship of the "Guide for the internal quality control of ordinal quantity measurements with control materials", also found on the website.

10TH CONGRESS OF THE CATALAN ASSOCIATION FOR CLINICAL LABORATORY SCIENCES

The 10th Congress was held between March 1 - 3, 2012, in Manresa (Spain, European Union). The program included several topics: recent advances in the diagnostics of diabetes mellitus, tuberculosis and allergy, genetics, bone metabolism, tumor markers, laboratory informatics, and prenatal screening, as well as the optimization of economic resources in the clinical laboratory.

Lectures and round table discussions were held and posters were displayed during the Congress. They were discussed in one of the sessions. The meeting attracted around two hundred participants from all over the Catalan autonomous region of Spain. The language used was Catalan, an official language in the country. Several companies related to the field had exhibits of the latest diagnostic products and laboratory technology.

The social program included a visit to the medieval Monastery of Saint Benet, the venue of the Congress, and a gala dinner.

Since its foundation in 1996, the ACCLC has organized a Congress every two years to discuss current topics and promote the quality practice of clinical laboratory sciences. The ACCLC also organizes a European Symposium every two years.

The next VII European Symposium was held, under the IFCC auspices and the IUPAC sponsorship, on 28-29 May in Barcelona. The main objective of this Symposium was to debate the impact molecular genetics has on the organization of clinical laboratories and its evolution in the next future. Experts from several countries attended. The official languages of the Symposium were Catalan, Spanish and English, with simultaneous translation of the debates.



**Dr. Mari Cruz Pastor, President of the Congress (left),
Dr. Jaume Miró, President of the ACCLC (third from the right)
and Dr. Jaume Trapé, General Coordinator of the Congress (right).**



Posters shown at the Congress



One of the lectures



The venue of the Congress at dusk.

THE PAKISTAN SOCIETY OF CHEMICAL PATHOLOGISTS (PSCP) ELECTS ITS NEW EXECUTIVE BOARD

The New executive council has been elected by the members of Pakistan Society of Chemical Pathologists (PSCP) for the term 2013 - 2015. Prof. Dilshad Ahmed Khan, Dr Sameena Ghayur and Prof. Rizwan Hashim have been elected President, Vice President and Secretary / Treasurer respectively for this term and they will be the national representatives. Their contact details are shown hereunder:

Prof Dilshad Ahmed Khan: President dilshad56@yahoo.com

Dr Sameena Ghayur: Vice President sameena.ghayur@yahoo.com

Prof Rizwonn Hashim: Secretary/Treasurer riznajmi20011@hotmail.com

NEWS FROM URUGUAY

Authorities: Uruguayan Association of Biochemistry (ABU) selected new authorities on 31 July 2012. , The new board will develop their activities in the two year term (2012-2014) with the motto "Projecting the future". The new board aims for the continued growth and recognition of Uruguayan professionals

Communications: ABU presented its new web site <http://asociacionbioquimicauruguay.org/> and continuous social media network communications with more than six hundred professionals from different countries at <https://www.facebook.com/asociacion.bioquimicauruguay>

ABU scholarships 2012 were awarded to:

- QF Maria Machado who introduced the Pilot Program poster neonatal Cystic Fibrosis research, "New IRT-PAP algorithm" in the 35th European Cystic Fibrosis Conference, June/2012, Dublin-Ireland. This work received the award for most praised poster on Screening/Diagnosis.
- QF Fernando Antúnez who presented oral screen presentation entitled "Primary Biliary Cirrhosis: early detection using Antinuclear-cytoplasmic antibodies read on Hep-2 cell instead of Antinuclear antibodies" in the 8th International Congress on Autoimmunity, May/2012, Granada-Spain
- QF Ana Piana participated in the "C-TLM meeting, the WG IFFC e news, and the IFCC general conference", November/2012, Kuala Lumpur- Malaysia

ABU scholarships 2013: ABU calls for nomination for 2013 scholarships. Time for presentation expired on 30 April 2013

Regional activities:

MSc.BC Paola Audicio participated in the workshop "COLABIOCLI status reform", November/2012, Buenos Aires-Argentina

Prof Dra Graciela Borthagaray participated in the "First Latin American conference of Faculties linked to the formation of Clinical Biochemist", November/2012, Villa Carlos Paz-Argentina

International activities:

QF Laura Yametti was awarded the IFCC Roche travel Scholarships to participate in the "IFCC General Conference", November/2012, Kuala Lumpur-Malaysia

ABU courses for the members in Montevideo:

- "Update in Oncology Laboratory" with Wiener Foundation, conducted by Drs Angel and Gabriel D'Annunzio, July/2012
- "Chiefs and middle management" conducted by Mr. Alvaro Notaroberto, August/2012
- "Concepts and applications of chromatography in clinical chemistry and toxicology" conducted by Dr. Ricardo Rofi, May/2013

Forthcoming Congress: IX Uruguayan Congress of Clinical Biochemistry titled "The clinical Laboratory. Research, science and technology at service of health and welfare" will take place in Montevideo-Uruguay, on 7-9 November 2013 with high expectation for the participation of IFCC president Dr Graham Beastall, COLABIOCLI president Dr Carlos Navarro and experts from different countries. The commercial presentation in April 2013 has been very successful and most of the commercial spaces have been sold.

Visit us at: <http://asociacionbioquimicauruguay.org/congresos>

KHOSROW ADELI APPOINTED EDITOR-IN-CHIEF OF "CRITICAL REVIEWS IN CLINICAL LABORATORY SCIENCES"



Dr Khosrow Adeli, PhD, FCACB, DABCC, who is currently Chair of the IFCC Communications and Publications Division was appointed as Editor-in-Chief of Critical Reviews in Clinical Laboratory Sciences in 2013, to succeed John R. Burnett.

Critical Reviews in Clinical Laboratory Sciences is a leading publication in laboratory medicine, ranking 2/32.

Dr. Adeli is currently the head and full professor of Clinical Biochemistry at the Hospital for Sick Children and the Departments of Biochemistry, and Laboratory Medicine & Pathobiology at the University of Toronto in Toronto, Canada.

He is the Director of the Point of Care Testing program at the Hospital for Sick Children in Toronto. Dr. Adeli is a fellow of the Canadian Academy of Clinical Biochemistry and a diplomate of the American Board of Clinical Biochemistry.

Dr. Adeli served as the Editor-in-Chief of the Clinical Biochemistry journal for 7 years (1999-2006). He is an editorial board member of the Clinical Biochemist Reviews. He served (2006-2010) as the President of COMACC, the Commission on Accreditation in Clinical Chemistry, a North American organization responsible for accreditation of clinical chemistry training programs in the USA and Canada.

IFCC WELCOMES TWO NEW CORPORATE MEMBERS

INSTRUMENTATION LABORATORY



Instrumentation Laboratory (www.ilus.com), founded in 1959, is a worldwide developer, manufacturer and distributor of in vitro diagnostic instruments, related reagents and controls for use primarily in hospitals and independent clinical laboratories. The company's product lines include Critical Care systems, Hemostasis systems and Information Management systems. IL's GEM® product offerings, part of the Critical Care line, include the GEM Premier™ 4000 analyzer with Intelligent Quality Management (iQM®), GEM Premier 3500, GEMweb® Plus Custom Connectivity, and complimentary products GEM PCL Plus, a portable coagulation analyzer the ACL TOP® Family of Hemostasis Testing Systems, fully automated, high-productivity analyzers, including the ACL TOP 700, ACL TOP 700 LAS, ACL TOP 700 CTS, ACL TOP 500 CTS and ACL TOP 300 CTS. IL also offers the ACL AcuStar®, ACL ELITE®, other Hemostasis analyzers and the HemosIL® line of reagents. IL is based in Bedford, Massachusetts. Website: www.ilus.com

SHANGHAI ZHICHENG BIOLOGICAL TECHNOLOGY CO.,LTD



Shanghai Zhicheng is an innovative Chinese company devoted to manufacturing and marketing in vitro diagnostic (IVD) tests for use in clinical laboratories. We have been focusing on promoting the quality of our products by serious and pragmatic R&D, strict QC according to ISO 13485 and ISO 9001 since the company was founded by Mr. Wanghui in 1995. Now our products were distributed more than 1000 laboratories in China with famous brand of DENUO. Website: <http://www.shzhicheng.com>

FORTHCOMING MEETINGS

2013 - Jun-Sep	Ortho PATHShala -Training course for Laboratory Technologists (4 modules)	Mumbai, IN
2013 - Sep 3-6	XXV National Biochemistry Congress	Izmir, TR
2013 - Sep 8-12	5 th International Congress of Biochemistry and Molecular Biology and 14th Iranian Congress of Biochemistry	Tehran, IR
2013 - Sep 22-24	Xlth Czech National Congress of Clinical Biochemistry	Olomouc, CZ
2013 - Sep 22-25	47th Brazilian Congress of Clinical Pathology and Laboratory Medicine	São Paulo, BR
2013 - Sep 25-28	21st Meeting of the Balkan Clinical Laboratory Federation - 1st Montenegrin Conference of Clinical Chemistry and Laboratory	Budva, MN

2013 - Sep 26-28	Second Conference of European Society of Pharmacogenomics and Theranostics "Pharmacogenomics: From Cell to Clinic - ESPT	Lisbon, PT
2013 - Oct 3-5	9th EFLM Symposium for Balkan Region "Integrative Algorithms in Patient Focused Laboratory Medicine"	Belgrade, SRB
2013 - Oct 9-11	XII Congreso Nacional Bioquímico (CUBRA) and 70^o Congreso Argentino de Bioquímica (ABA)	Buenos Aires, AR
2013 - Oct 19-20	13th EFLM Continuous Postgraduate Course in Clinical Chemistry and Laboratory Medicine: New Trends in Diagnosis	Dubrovnik. HR
2013 - Oct 23-25	VII National Congress of Clinical Laboratory	Bilbao, SP
2013 - Oct 23-26	10th Annual Congress of the German Joint Society for Clinical Chemistry and Laboratory Medicine	Dresden, DE
2013 - Oct 27-30	 APCCB 2013 - 13th Congress of the Asia-Pacific Federation for Clinical Biochemistry and Laboratory Medicine	Bali, ID
2013 - Oct 29-31	 COLABIOCLI 2013 - XXI Congreso Latinoamericano de Bioquímica Clínica	Lima, PE
2013 - Nov 1-4	13th Congreso Internacional del Colegio Nacional de Bacteriología	Bogota, CO
2014 - Jun 20-22	XIII International Congress of Pediatric Laboratory Medicine	Istanbul, TR
2014 - Jun 22-26	 WorldLab 2014 - 22nd International Congress of Clinical Chemistry and Laboratory Medicine	Istanbul, TR
2015 - May 20-24	Second World Congress on Water Channel Proteins (Aquaporins and Relatives) Celebrating the 30th Anniversary of the Discovery	Cluj-Napoca, RO
2015 - Jun 21-25	EuroMedLab 2015 - 21th IFCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine	Paris, FR
2015 - Oct	COLABIOCLI 2015 - XXII Congreso Latinoamericano de Bioquímica Clínica	Quito, EC
2015 - Nov	ArabMedLab 2015 - 14 th Arab Congress of Clinical Biology (AFCB)	Khartoum, SD
2017 - Oct	WorldLab 2017 - 23 rd International Congress of Clinical Chemistry and Laboratory Medicine	Durban, ZA