Introduction of the EFLM President

by Sverre Sandberg, EFLM President

I am proud that EFLM is able to send you the first EuroLabNews, its new bi-monthly newsletter. This is a completely new newsletter with the aim to strengthen our communication with our members, especially the National Societies and their individual members. This is a part of the EFLM 2017 project of the restyling of the EFLM image, together with the issuing of the new website and a new logo that will be available soon. There is a lot of important information in this issue, and I would like to draw attention to the fact that the EC4 Foundation has now been dissolved. We think that by having the EC4 register and the tasks of the EC4 Foundation within EFLM, will strengthen the activities around these issues. We also launch a call for new positions in the Executive Board of EFLM. This is a good opportunity for those of you who wants to participate in the work in EFLM and to influence the way EFLM should be moving forward. When we asked you about what strategies EFLM should have for the coming years, improving the contacts with National Societies came very high. For EFLM therefore this is top priority since our main aim is to focus on the needs of the National Societies and try to forward these on a European basis. The EuroLabNews will present news from EFLM working groups, committees and task and finish groups as well as news from the Executive Board of EFLM. The plan is to have six editions of the Newsletter each year. If you have ideas or questions about what we should present, please contact the editor of the Newsletter. The General Meeting of EFLM will be held in Athens on June 11th and I look forward to seeing you there, getting input from you and to have the possibility to discuss important matters. The elections of the EB 2018/19 will take place at the General Meeting.
NEWS FROM EFLM COMMITTEES

A new era dawns for achieving recognition of Specialists in Laboratory

by Gilbert Wieringa, Chair of the EFLM Profession Committee

Late in 2016 the European Community Confederation of Clinical Chemistry and Laboratory Medicine (EC4)’s Foundation Board dissolved the foundation with the support of its board of governors, the EU-based national societies affiliated to EFLM. The decision was widely welcomed as a way of strengthening the project to achieve recognition of Specialists in Laboratory Medicine (EUSpLM) under the EU Commission’s Directive 2013/55/EU (The recognition of professional qualifications). The leadership for achieving recognition of specialist practice now transfers to EFLM, its key opportunity being the presentation of a Common Training Framework with 10 EU member states to the EU Commission. Achieving a Common Training Framework that reflects specialist practice not only opens the door to unhindered professional migration across European Community borders for specialists but also helps raise awareness of the contribution of laboratory medicine to better health and best care.

For the immediate future the imperative and an incentive. We look forward to hearing from as many individuals as possible.

THE EFLM EXECUTIVE BOARD INFORMS

Call for nominations for the EFLM Executive Board 2018-2019

The EFLM President is delighted to advise that the recent proposed amendments to the EFLM Articles of Association have been agreed by EFLM Member Societies, hence the next election of the Executive Board Members will follow the new EFLM Articles of Association and the transitional provision will be applied, therefore Officers of the EFLM Executive Board 2018-2019 will be elected at the next EFLM General Assembly to be held in Athens (GR) on Sunday 11 June 2017 (14.00 to 18.15h CET) on the occasion of the 22nd IFCC-EFLM EuroMedLabCongress. Nominations from National Societies are invited for the following positions to serve for the term of office 2018-2019:

- President-Elect (then to automatically serve as President for 2020-2021)
- Secretary
- Treasurer
- Two Members-at-Large

Nominations have to be submitted electronically to the EFLM Office (silvia.cattaneo@eflm.eu) using the form circulated to the National Society’s representatives and accompanied by:
- Letter from the candidate explaining why she/he wants to take the position;
- Letter from the National Society listing the reason/s of the nomination;
- Curriculum vitae of the candidate (including relevant publications).

The deadline to submit nominations is 31 March 2017 (23.59h CET).

The current EB officers (term ending on 31 December 2017) are:
- President: Prof. Sverre Sandberg (NO) to become Past-President on 1 Jan 2018
- President-Elect: Prof. Michael Neumaier (DE) to become President on 1 Jan 2018
- Past-President: Prof. Mauro Panteghini (IT) to retire on 31 Dec 2017
- Secretary: Prof. Ana-Maria Simundic (HR) 2nd term
- Treasurer: Dr. Huibert Storm (NL) 2nd term
- Member-at-Large: Prof. Grazyna Sypniewska (PL) 2nd term
- Member-at-Large: Prof. Tomáš Zima (CZ) 2nd term

According to the EFLM bylaws, any outgoing EB Members (except for the President positions) can be re-elected for the same position two further times (so 3 terms in total), provided they wish to continue along with the official nomination from their National Society.

For any further information contact Ms Silvia Cattaneo at the EFLM Office, at silvia.cattaneo@eflm.eu
Transforming big data into collective knowledge

by Bernard GOUGET, President, Human Health Section Committee–COFRAC, Counsellor for Public Health FHF, IFCC, Chair Nominations Committee, General Secretary of the International Francophone Federation (FIFBCML)

Today, health and laboratory medicine are confronted with an important transformation, fed by the explosion of knowledge in biomedical science and by the increasing availability of technologies like gene sequencing. The data generated, collected and stored during the course of patient care or, on occasion, their private life, are currently massive and increasing exponentially. The era of big data in health is well and truly underway. Coupled with progress made in information techniques, this evolution will become a revolution, key innovations are considerable, a boon for health research for which big data is an almost inexhaustible source of new knowledge, indispensable to innovation and medical progress for: companies, for-profit and nonprofit research organizations, scientists, physicians, industrialists, etc; Big Data involves a large number of players in the health world. Managing these data directly leads to physicians, industrialists, etc; Big Data involves a large number of for-profit and nonprofit research organizations, scientists, indispensable to innovation and medical progress for: companies, big data is an almost inexhaustible source of new knowledge, innovations are considerable, a boon for health research for which big data is an almost inexhaustible source of new knowledge, indispensable to innovation and medical progress for: companies, for-profit and nonprofit research organizations, scientists, physicians, industrialists, etc; Big Data involves a large number of players in the health world. Managing these data directly leads to

• pertinent medicine for the most appropriate care. Big data will help decision making. Crossing multiple data points from various sources will be a tool for aiding decision-making on the appropriate therapy for the best cost-effectiveness and will permit optimizing the course of care by collecting data from payers and healthcare providers.

• precision medicine: Big Data will permit optimizing the search for targets from genomic sequencing and multiplying the possibilities for analysis of treatment combinations without necessarily resorting to long and costly clinical trials.

Thus, multidimensional data (medical administrative, genomic data, data from e-health) collected long term in large populations, will permit accessing a new classification of pathologies and identifying risk factors for certain chronic diseases such as cancer, diabetes, asthma or even neurodegenerative diseases. These factors will then serve to construct prevention messages and set up programs aimed at at-risk populations.

Big Data will also permit the development of systems for aiding diagnosis, for personalization of treatment and verification of treatment efficacy. These systems are based on the processing of large masses of individual clinical data. In this vein, IBM’s supercomputer, Watson, permits analyzing the results of cancer patient genomic sequencing in a few minutes, comparing the data obtained to those already available, and thus proposing a personalized strategy. Without this tool, the analysis would require several weeks.

Thanks to Big Data, we can have access to a large amount of information on the health status of individuals in a given region, permitting an increase in disease incidence or at-risk behaviors to

Vacancies in EFLM functional units

New EFLM Working Group “Register” – deadline to send nominations: 28 February 2017

Following on from the integration in 2016 of EC4 into EFLM, a new Working Group “Register” of the Committee has been formed under the chairmanship of Dr. Inez-Ann Haagen to take on many of the functions of EC4’s Register Commission. Nominations are invited from EFLM National Society Members for 3 Specialists in Laboratory Medicine (EUSPLM), to act as Full Members and Corresponding Members.

The key priority for this group will be to grow the Register of specialists as a standard bearer of high quality practice hence we will welcome nominations for individuals who share ambitions to promote the Register and increase the number of registrants.

EFLM Working Group “Congress and Postgraduate Education” – deadline to send nominations: 31 March 2017

The Committee of Education and Training (C-ET) plays the major role in development and support of educational activities in Laboratory Medicine for all members of EFLM. Throughout its working groups, C-ET provides many educational, teaching and consultative services and has general responsibility for the organisational aspects of scientific and educational events. Due to an internal reorganization of the Working Group on Congresses and Postgraduate Education, a vacancy arose and we are calling nominations for: 1 Full Member position.

EFLM Working Group “Promotion and Publications” – deadline to send nominations: 31 March 2017

The EFLM Communication Committee has the main goal to establish and maintain efficient communication channels between EFLM and its member societies and other professional institutions, individuals and other targeted audience.

Due to the change of position of one member inside the Working Group Promotion & Publications, some vacancies arise and we are calling nominations for: 1 Full Member and 1 Full Member-Young Scientist (≤35y).

The terms of reference for each WG are available at www.eflm.eu. For all the above mentioned positions, the term of office will be for 2 years ending on 31 December 2018. The position could be renewable for other two more terms upon advice of the Committee Chair and continuing support from the National Society. The work is mainly conducted by e-mail and teleconferencing, the WG usually meets once per year.

Procedure for applications: each EFLM National Society Member in good standing with the membership fee can submit one nomination using the form circulated to the National Society’s representatives to be sent back to silvia.cattaneo@eflm.eu. A brief plan of the applicant’s contribution to the aims and objectives of the relevant Working Group has to be included in the form. Together with the application, a short CV should also be submitted outlining the qualifications and prior experience and publications in the relevant area. Candidates have to be officially recommended by their National Society through a formal letter of support. Applicants who are not selected as full members may be eligible for corresponding membership.

HOT TOPICS IN LABORATORY MEDICINE

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be identified, and alerting health authorities. Likewise, the analysis of long-term data from cohorts or health economic databases already permits identifying serious adverse events and alerting of some pandemic risks.

Moreover, the expected advantages for health guidance and the implementation of more precise and targeted medicine raises many technical and human challenges, and also poses ethical questions: should we keep all the data? Should we pool them? Who should manage them and under what conditions should they be shared? How do we reconcile collective interest and individual protection? How do we protect against any commercial or fraudulent use? How do we make sure that Google, Apple, Facebook and Amazon do not appropriate any part of them? The stakes are significant: risk of disclosure of private information and consequences for social life, loss of trust in public authorities and research confidentiality, etc. This is why it is vital to promote a multidiscipline approach to these questions with laboratory medicine specialists, clinicians, bioinformaticists and ethicists. A rich, open and fruitful reflection on these issues could be conducted thanks to the expertise present within the EFLM. Exchanging ideas and improving communication is also the challenge of this new e-EFLM newsletter. This newsletter seeks to support its membership as acting as a central resource on the full member activities and scientific and educational developments across the EFLM. We would like to congratulate the EFLM Communication Committee chaired by Maria Stella Graziani for this dynamic initiative and happy 2017!

**EFLM EVENTS**

**4th EFLM-BD European Conference on Preanalytical Phase**

The fourth meeting will be held on 24-25 March 2017 in Amsterdam. The conference is organized by the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) and sponsored by BD Life Sciences, Preanalytical Systems. Previously organized biannually in Parma, Zagreb and Porto, it is the largest conference in Europe with the focus on the preanalytical phase of clinical laboratory work. The Chair of the Conference Scientific and Organizing Committee is Prof. Dr. Ana-Maria Simundic who is also Chair of the EFLM WG-PRE (Working Group on the Preanalytical Phase).

The conference offers an excellent programme with up-to-date topics on the quality of preanalytical phase to be presented by renowned speakers, promising an open forum for interactive discussions in the field. For the detailed scientific programme visit: http://www.preanalytical-phase.org/go/programme

A poster area is foreseen during the event. The Conference Organizers have announced that two poster awards will be given during the conference, one by the decision of the Scientific Committee and the other voted by the audience. The award is a free registration for the next conference in 2019.

Reduced registration fee is offered for young scientists (<35 years of age). Please save the date and don’t miss this scientific event in Amsterdam. Check out the Conference website for further information: http://www.preanalytical-phase.org/index/home

**EFLM AWARDS**

**EFLM-Roche Scientific Award for Laboratory Medicine 2017**

**Announcement**

This award has been created through a formal letter submitted by a National Clinical Chemistry and Laboratory Medicine Society which is a full member of EFLM. The EFLM Executive Board encourages nominations of individuals from a country different from that one of the nominating person.

• Applications must include a statement with the reasons for the nomination, highlighting the accomplishments of the candidate along the lines of the listed eligibility criteria.

• Each nomination must be accompanied by curriculum vitae of the nominee including a bibliography demonstrating the individual’s scientific or professional achievements.

• The nominee needs not be aware that a nomination has been made.

• The nomination must contain a statement that the individual was not nominated in the same year for any other EFLM or IFCC award.

Nominations and all supporting documents must be in English and submitted electronically to the EFLM office (eflm@eflm.eu) by 31 March 2017. Applications will be assessed by a panel of independent judges appointed by the EFLM Executive Board. For any further information please contact the EFLM Office at eflm@eflm.eu

**Criteria**

The nominee’s contributions to promoting laboratory medicine at European level and/or promoting European laboratory medicine internationally should be well known and demonstrated by measurable outputs that made significant impact at scientific клинический /educational /quality/organisational/policy /public level.

**Application procedure**

• The nominated individual must be from a National Society which is a member of EFLM who fulfils the criteria and purpose of this award.

• of the officers of the EFLM (i.e. members of the executive board and committee chairs) are eligible for the Award during their term of office.

• Nomination must be made
EFLM Bursary Programme for Young Scientists attending the 4th EFLM-UEMS Congress “Laboratory Medicine at the Clinical Interface” - Warsaw, 21-24th September 2016

The 4th EFLM-UEMS Congress held in Warsaw from the 21-24th of September 2016, had as it’s main focus, and as it’s title suggests, the importance of collaboration between laboratory and clinical professionals in order to offer to the patient the best healthcare possible. Since in routine clinical practice this collaboration is often overlooked by both sides, it is really important, from my point of view, that this topic is discussed in meetings of this kind.

Sessions and plenary lectures covered a really wide range of topics, all extremely interesting, and this sometimes rendered the choice of what to follow somewhat difficult (but this is a good thing!). I really enjoyed the opening lecture by Professor Dennis Lo, “Plasma DNA: Driver of a revolution in molecular diagnostics for the clinic”, since it treated about a topic that is exceptionally innovative and at the same time very popular and which may revolution, in the near future, pre-natal and cancer diagnostic algorithms.

The session more closely related to my line of work was the one titled “Point-of-care testing: methodology and quality”. During this session, Professor Sverre Sandberg talked about how performance specifications for POC instruments should not necessarily be the same of those for laboratory instruments, but should be defined based on how the test is specifically used in the POCT setting, always in the perspective of improving patient outcome.

Then, professor Chris M. Florkowski talked about how it is important to have evidences of usefulness of POCT, before it’s introduction in a clinical setting. Since POCT usually has a greater cost than routine laboratory testing and requires strict monitoring, in order to assure...
I had the chance to attend the 4th Joint EFLM-UEMS Congress ‘Laboratory Medicine at the Clinical Interface’ in Warsaw and learn about some of the fields such as cardiac markers, POCT quality assurance, harmonization, Lipids etc, fields in which I am really interested. Furthermore, I participated in the meeting of the Biological variation Working Group that took place at Hotel Boss on Wednesday, as a member of the Task and Finish Group on Biological Variation; in this meeting the group could introduce the new definitions and algorithms for upper limit and reference intervals, with the aim of encouraging the harmonization of the results in clinical practice. The session (shown below on the copied picture from the Final Report by Jorge Diaz –Garzon, Departments of Laboratory Medicine, Hematology and Hemotherapy and Microbiology, Genetics, University Hospital La Paz, Madrid, Spain

I was honored to present a short communication during the ‘Dyslipidemia: new clinical concepts and diagnostic tools’ session (shown below on the copied picture from the Final Program of the Congress).

The first presentation was about the impact of triglycerides, remnant cholesterol and lipoprotein(a) on atherosclerosis stenosis, myocardial infarction and aortic valve stenosis. There is a strong suggestion that elevated results of triglyceride-rich lipoproteins and lipoprotein(a) represent causal risk factors for cardiovascular diseases. The next talk was about postprandial effects on altering lipid levels and their association with cardiovascular risk. It is recommended to use non-fasting lipid tests for routine clinical practice. Dr. Alan T. Remaley, my distinguished supervisor, presented his recent invention -apoC-II mimetic peptide- that may have utility beyond the treatment of apoC-II deficiency. He also discussed the different genetic causes of hypertriglyceridemia, their potential clinical effects on altering lipid levels and their association with cardiovascular risk. It is recommended to use non-fasting lipid tests for routine clinical practice. Dr. Alan T. Remaley, my distinguished supervisor, presented his recent invention -apoC-II mimetic peptide- that may have utility beyond the treatment of apoC-II deficiency. He also discussed the different genetic causes of hypertriglyceridemia, their potential clinical
Updates on EFLM Publications

By MariaStella Graziani, Chair of the EFLM Communications Committee

An interesting opinion paper has been published in Clinical Chemistry and Laboratory Medicine recently.

Could accreditation bodies facilitate the implementation of medical guidelines in laboratories?

The paper, after examining the results of a survey conducted amongst the national societies for clinical chemistry in Europe regarding the development of laboratory-related guidelines, concludes that implementation of the recommendations that are available needs improvement for a number of reasons that are reported. The recommendation of the EFLM WG is that “... the clinical relevance of the ISO standards would be strengthened by the inclusion of sections describing the different aspects of GL implementation by laboratories with respect to (national and international) medical guidelines providing recommendations on laboratory testing”

The full list of the EFLM publications is available on www.eflm.eu under EFLM Publications

Change of guard in EFLM National Societies

Finnish Society of Clinical Chemistry

Dr Anna Linko-Parvinen (Dept of Clinical Chemistry, Haematology Laboratory, Tykslab – Turku Univ. Hospital) is the new President of the Finnish Society of Clinical Chemistry replacing Dr Petra Anttila. A warm welcome to Dr Linko-Parvinen and a thanks Dr Anttila for the collaboration during these past years.

Portuguese Society of Clinical Chemistry, Genetics and Laboratory Medicine

Dr Henrique Reguengo (PharmD, MSc, EuSpLM - Clinical Chemistry Service, Centro Hospitalar, Porto) is the new President of the Portuguese Society of Clinical Chemistry, Genetics and Laboratory Medicine replacing Dr Tiago Guimarães. Dr Reguengo will continue to act also as EFLM National Representative. A thanks to Dr. Guimarães for the collaboration during these past years.
Celebration of the 70th anniversary of the foundation of the Hungarian Society of Laboratory Medicine

With more than 550 participants, the 58th National Conference of the Hungarian Society of Laboratory Medicine (HSLM58) was held in Szeged between 25-27 August 2016 under the auspices of the International Federation of Clinical Chemistry (IFCC), the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) and the European Union of Medical Specialists (EUMS). This meeting gave a special opportunity for us to celebrate the 70th anniversary of our Society as well. The venue of the Conference was the Attila József Teaching and Conference Centre of the University of Szeged, which is Hungary’s first green conference centre in the heart of the city.

In total, 129 abstracts were accepted for presentation. Seventy-one presentations were orally delivered and 58 posters were displayed and also summarized briefly in short oral communications. All abstracts were published in the journal of Clinical Chemistry and Laboratory Medicine in the October issue (DOI 10.1515/cclm-2016-0583, Clin Chem Lab Med 2016;54(10):eA157–eA211). The lectures were presented in parallel sections including laboratory research, endocrinology, routine laboratory diagnostics, case presentations, hematology-hemostasis and a special Clinician-laboratory doctor Joint Section. In addition, separate sections were organized for young laboratory scientists (Youth forum - “You have the X factor” competition) as well as for the Hungarian Society of Laboratory Professionals and for the national external quality control provider QualiCont that also celebrated their 20th anniversary in 2016. Special sections were designed to honour the Silver Jendrassik Award winner Prof. László Muszbek (University of Debrecen) and Silver Pandy Award winners Prof. Gábor L. Kovács (University of Pécs) and Prof. Andrea Rita Horváth (University of Sydney).

We were delighted that our international collaborators accepted our invitation to the conference, and Prof. Maurizio Ferrari, the president of the IFCC, received the International Jendrassik Award, while Prof. Sverre Sandberg, the president of the EFLM, was awarded by the Honorary Membership Award of HSLM. The exhibition for laboratory instruments providers was organized with more than 25 (international) companies introducing their newest instruments and laboratory tests.

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NEWS FROM EFLM NATIONAL SOCIETY MEMBERS

News from the Spanish Society of Clinical Biochemistry and Molecular Pathology (SEQC)

Report on X National Clinical Laboratory Congress

The 10th National Clinical Laboratory Congress brought over 1,500 experts together in Zaragoza from 19 to 21 October 2016. This is the most important scientific conference in Spain on in vitro diagnosis, where the key issues of the previous year are reviewed, organised jointly by the Spanish Society of Clinical Biochemistry and Molecular Pathology (SEQC) and the Spanish Medical Biopathology Association (AEBM) and the Spanish Association of Pharmaceutical Analysts (AEFA).

Over 900 scientific papers were presented at the event. The programme included 5 expert lunches, 10 symposia, 2 lectures (covering new developments in management, quality, hepatitis, arteriosclerosis, genetic diagnostic testing, neurodegenerative diseases, the population status of iron deficiencies, intellectual disability and specialist training in the field of laboratory medicine), house- and tutor meetings and 4 practical pre-congress courses on haematological cytology, risk management in the lab, biochemical urine studies and oncoenurual antibodies. Also noteworthy was the industry sponsorship of 11 workshops, sessions that combined training and the companies’ innovative proposals in cutting-edge issues.

Experts stress the importance of holding this conference every year due to the extraordinary contribution of clinical laboratories to medical diagnosis. “We are committed to advancing knowledge of new tests that increase sensitivity, specificity and positive and negative predictive values and reduce the cost-benefit ratio”, stated Dr. Francisco A. Bernabeu, member of the SEQC and the Congress Steering Committee.

According to Dr. José Puzo Foncillas, member of the SEQC and the Congress Steering Committee, “laboratory medicine represents the single highest volume clinical activity in health systems, covering both primary and specialist care, and is undoubtedly the fastest, safest and most accurate diagnostic system available in medicine”.

“In fact”, Dr. Bernabeu explained, “this has become a challenge: lab professionals must take on the role of clinical advisor and make full use of their knowledge. Analysts have to work closely with physicians in choosing the most appropriate tests and designing suitable profiles and protocols for each disorder. All without forgetting that the analyst’s main mission is to provide reliable results. Thus, we consider the best way of guaranteeing this reliability is to obtain Standard UNE-EN ISO 15189 accreditation.”
The Spanish Society of Laboratory Medicine (SEQC®) together with the Spanish Society of Hematology and Hemotherapy (SEHH) have participated in the organization of the International Symposium 2016 that annually holds the European Organization for External Quality Assurance Providers in Laboratory Medicine (EQALM).

This year’s main theme has been “The Road to Perfect EQA”. The symposium has lasted for 2 days where different speakers have dealt with Traceability and Commutability issues in reference to the control material of EQA’s.

In general the organization and the development of the symposium has been a success, leaving the board of EQALM very satisfied with the final result.

Calendar of EFLM events and events under EFLM auspices

Do not miss the opportunity to have your event listed here.

**Apply for EFLM auspices!** For more information, contact the EFLM Office at silvia.cattaneo@eflm.eu

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**9-10 March 2017**
6th International Conference on Vitamin D, Nutrition and Human Health
Abu Dhabi, United Arab Emirates
www.meaconferences.com

**24-25 March 2017**
4th EFLM-BD European Conference on Preanalytical Phase
Biannual Conference organized by the EFLM Working Group on "Preanalytical Phase" in collaboration with BD
Amsterdam, The Netherlands
http://www.preanalytical-phase.org/

**30-31 March 2017**
XV Meeting of the SEQC Scientific Committee
Madrid, Spain
www.seqc.es

**10-13 May 2017**
2nd Conference of Romanian Association of Laboratory Medicine (RALM)
Timisoara, Romania
http://www.raml-conference.ro

**11-13 May 2017**
VIII Baltic Transfusion Medicine Congress & I Latvian Congress in Laboratory Medicine
Riga, Latvia
http://www.labtrans.org/

**30-31 May 2017**
VI International Symposium “Clinical Laboratory And Quality”
Barcelona, Spain
www.seqc.es

**10 June 2017**
Metabolic Bone Disease: The Role of the Clinical Laboratory
EuroMedLab2017 - Satellite Meeting
Athens, Greece
http://www.athens2017.org/

**16-17 October 2017**
Journées Nationales 2017 de la Société Française de Biologie Clinique
Paris, France
http://www.sfbc.asso.fr/

**20-22 October 2017**
XIV International Congress of Pediatric Laboratory Medicine
Durban, South Africa
http://www.icplm2017.org/

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**10 June 2017**
Metabolic Bone Disease: The Role of the Clinical Laboratory
EuroMedLab2017 - Satellite Meeting
Athens, Greece
http://www.athens2017.org/

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**10-11 June 2017**
Management of Inborn Errors of Metabolism: From Diagnosis to Treatment
EuroMedLab2017 - Satellite Meeting
Athens, Greece
http://www.athens2017.org/

**11-15 June 2017**
EuroMedLab2017
22nd IFCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine
Athens, Greece
http://www.athens2017.org/

**15-16 June 2017**
Under Poseidon’s Eye - Symposium on Diabetes
EuroMedLab2017 - Satellite Meeting
Sounio, Greece
http://www.athens2017.org/

**21-22 September 2017**
13th EFLM Symposium for Balkan Region
Laboratory Medicine Management: Leadership skills for effective Laboratory
Belgrade, Serbia
http://www.dmbj.org.rs

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**5-6 October 2017**
EFLM Symposium: Cutting Edge at Laboratory Medicine (CELME)
Prague, Czech Republic
www.celme2017.cz

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**30-31 May 2017**
VI International Symposium “Clinical Laboratory And Quality”
Barcelona, Spain
www.seqc.es

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**16-17 October 2017**
Journées Nationales 2017 de la Société Française de Biologie Clinique
Paris, France
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Boost your brand and increase your company’s visibility through the EFLM Newsletter!

**EuroLabNews** is the digital bi-monthly newsletter of EFLM targeting more than 4,500 laboratory medicine professionals and is also published on the EFLM website. The Newsletter features information on EFLM initiatives and activities of its functional units, news from EFLM National Society members and includes a calendar of the major events in the Clinical Chemistry and Laboratory Medicine field. The EFLM IVD partners are offered the possibility to advertise on EuroLabNews. The yearly price for a quarter A4 ads in six issues is Eur 1.500. Those companies interested in this opportunity can contact the EFLM Office at silvia.cattaneo@eflm.eu