

21st IFCC - EFLM European Congress of Clinical Chemistry and Laboratory Medicine



EuroMedLab JIB
2015 exhibition
22-24 June 2015

Paris, France
Palais des Congrès
21-25 June 2015



DATES TO FOCUS ON

1 February 2015

POSTER ABSTRACT DEADLINE

30 April 2015

DEADLINE FOR REDUCED FEES
REGISTRATION



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The Preliminary Programme has been released in September 2014. Any further update is available at:

www.paris2015.org

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AUSPICES



Asia-Pacific Federation for Clinical
Biochemistry and Laboratory
Medicine (APFCB)



SNMBCHU
Syndicat National
des Médecins
Biologistes
de CHU



FÉDÉRATION NATIONALE DES SYNDICATS DE
PRATICIENS BIOLOGIQUES HÔPITALIERS
ET UNIVERSITAIRES
FNSPBHU
L'humain au centre



FNSIP-BM



INVITATION - Congress Organising Committee Chair

Dear Colleagues and Friends,



On behalf of the Congress Organising Committee, it is a great pleasure to invite you all, specialists in Lab Medicine and partners, to EuroMedLab Paris 2015, the 21st IFCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine. For the first time, this congress, including the Journées Internationales de Biologie (JIB), takes place in Paris, France, on June 21-25 2015 in the Palais des Congrès, one of the capital's legendary venue.

All around the world, health care systems are facing some of their greatest challenges and all nations need to find better, more innovative ways to treat and prevent illness. The coupling of science-technology and clinical medicine remains the relentless driver of new questions. There is a need for a new medical paradigm. We believe, with respect to challenges in public health, that harmonization of the training of the specialists of lab medicine, good practices, and innovation in lab medicine are one of the keys to unlocking this in order to contribute to the advancement of lab medicine and patient welfare.

The motto of the conference « R-evolution in Lab Medicine » emphasises the importance of Lab medicine in patient care and wellness in the 21st century. EuroMedLab Paris 2015 features the most up-to-date topics in the expanding field of laboratory medicine and brings together an array of leading international speakers, the key stakeholders and opinion leaders. The conferences will cover the translational nature of laboratory medicine with emphasis on both basic science as well as its applications in academia, industry and lab practice. It aims at encouraging global collaboration, new alliances and increasing partnerships.

EuroMedLab Paris 2015 is offering an intellectually stimulating combination of plenary lectures, symposia, educational workshops, interactive poster sessions where young scientists are especially encouraged to present their research results findings.

EuroMedLab Paris 2015 is the right place for sharing ideas, fostering exchanges and consolidating scientific partnerships, for bringing strategies and tips back to your organisation. It is a unique opportunity to visit one of the major European trade show bringing together the largest number of IVD companies. We would like to thank the corporate members for their support and willingness to actively collaborate to this event.

Paris is a major international centre for research in life sciences and a creative cultural destination in perpetual renewal being one of the highest-ranking cities in terms of tourism attraction. We are sure that both the scientific and the cultural programmes will provide you a memorable and enjoyable experience.

We would like to express our deepest gratitude to the Scientific Programme Committee, the Paris Convention and Visitors Bureau as well as the PCO partners who are working hard for a successful EuroMedLab Paris 2015.

We hope to see you all in Paris !

Dr Bernard GOUGET

Co-President EuroMedLab Paris 2015

Chair Congress Organising Committee

INVITATION - *Scientific Programme Committee* *Chair*

Dear Colleagues and Friends,



The scientific programme of EuroMedLab 2015 will bring together the most up-to-date and relevant information on a wide variety of topics which illustrate the concept of "Revolution in Laboratory Medicine". Especially, it will focus on the links between Laboratory Medicine and Clinical Medicine and their role in public health challenges, and will cover to a variable extent professional, clinical and research fields.

The opening plenary lecture will be given by Prof. J. Hoffmann, winner of the Nobel Prize in Physiology or Medicine, for his brilliant discoveries on immunity.

Plenary lectures will give an opportunity to attendees to learn new information related to some of the major challenges of Laboratory Medicine in the 21st century from world opinion leaders in their fields: diabetes mellitus (Prof. A. Hattersley), the evolution of the medical laboratory (Prof. M. Panteghini), infectious diseases (Prof. E. Raout), and molecular medicine (Prof. M. Delpech).

The symposia will cover a number of important topics, and will involve both clinicians and specialists in laboratory medicine. They will cover various areas of laboratory medicine: the evolution of daily practice (relations with patients, laboratory organisation, preanalytical errors), perspectives in organ pathologies (cardiovascular diseases, renal diseases, hematology), new technologies (proteomics, metabolomics, pharmacogenomics), new medical strategies (personalized medicine, rare diseases, addictions, autoimmune diseases) and research fields (microbiome, extracellular vesicles).

Symposia proposed by IFCC and EFLM will cover various aspects of the activities of their specialized divisions (standardization, the value and impact of laboratory medicine, educational activities).

Educational Workshops sponsored by manufacturers will deal with a wide variety of topics related to clinical practice under the oversight of the Scientific Programme Committee. Posters will benefit from the newest technologies of communication and some will be selected for oral presentations during symposia, focussing particularly on the work of young scientists.

Finally, Satellite Meetings will be organised before and after the main Congress in Paris or in various cities with easy connections to Paris : pre-congress meetings (e.g. in Versailles on Critical Care testing and blood gases, and in Brussels on Personalized medicine) and post-congress meetings (e.g. in Reims on HbA1c and management of diabetes mellitus, and in Paris on Trace elements and vitamins) are currently being prepared.

Prof. Philippe Gillery, MD, PhD
Co-President EuroMedLab Paris 2015
Chair Scientific Programme Committee

INVITATION - IFCC President

Dear Colleagues,



On behalf of the International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) it gives me great pleasure to invite you to participate in EuroMedLab Paris 2015. Whether you work in a hospital, a university, in private practice or in the diagnostics industry EuroMedLab in Paris will be the place to be from June 21-25 2015.

This will be a special conference held in the excellent Palais de Congr s in the wonderful city of Paris. It is an opportunity to blend excellent science and clinical medicine with history and culture whilst renewing or making new friends and colleagues.

The organisation of the congress is already at an advanced stage. I am certain the organising team will do an outstanding job in delivering a programme of high quality and interest containing innovative ideas and of direct relevance to modern clinical chemistry and laboratory medicine. The accompanying industrial exhibition will provide information and advice on the most up to date equipment, diagnostics, informatics and professional practice.

These are exciting times in the world of laboratory medicine. It is now recognised that laboratory medicine data contributes up to 70% of all clinical decisions. Therefore, laboratory medicine specialists and the diagnostics industry have a responsibility to work together to convert data into knowledge which can be used to add value to the investigation of patients.

EuroMedLab Paris 2015 will be the perfect place to acquire knowledge and learn how to use it to maximum patient benefit.

I look forward to seeing you in Paris

Yours sincerely,
Dr. Graham H Beastall
IFCC President

INVITATION - *EFLM President*

Dear Colleagues,



On behalf of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM), I am delighted to extend you the invitation to participate in the 21st IFCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine (EuroMedLab 2015).

This Congress represents a very important international event in the field of Laboratory Medicine. The Scientific Committee, under the chairmanship of Prof. Philippe Gillery, is preparing an outstanding scientific programme by including innovative research aspects together with professional interesting items. This will provide an excellent opportunity for Specialists in Laboratory Medicine in Europe and abroad to update their knowledge, meet and share experiences.

As always, the presence of Young Scientists will be strongly supported by EFLM and a bursary programme will be soon announced to permit young colleagues to attend the EuroMedLab Congress in Paris and present their studies to an international audience.

As EFLM President, I join the invitation of the Congress Presidents and look forward to meeting you in Paris, one of the most beautiful cities in the world.

Sincerely yours,

Prof. Mauro Panteghini
EFLM President

INVITATION - *SFBC President*

Dear Colleagues and Friends,



On behalf of the Société Française de Biologie Clinique (SFBC-French Society of Clinical Biology), it is my great pleasure and honor to invite you at the 21st IFCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine in the Palais des Congrès de Paris (FR).

EuroMedLab Paris 2015 is representing the unique, most important and influential European event in laboratory medicine including the Journées Internationales de Biologie Clinique to be held in France in 2015. It will be an opportunity to show the dynamism and vitality of our society working cooperatively with the other IFCC-EFLM societies. The SFBC, founded 70 years ago, is a multidisciplinary professional organisation serving a large network of national and international French and French speaking specialists in laboratory

medicine. Through leadership and innovation in Lab medicine science and education, the SFBC aims to establish and to improve the standards for scientific, clinical and technical aspects of best laboratory practices bridging basic science, applied science and clinical care providing a clear vision of the key role of clinical chemistry and laboratory medicine.

EuroMedLab Paris 2015 will be the « *R*-evolution in Lab Medicine » linking scientific and other evidence to shape tomorrow's development in the field of Lab Medicine and global Health placing the patient at the heart of all our efforts and discussions. The Exhibition will be exploring current and innovative technologies in laboratory diagnostic. Multidisciplinary approaches to diagnosing disease including the proteomics and other "Omics" applications, advances in personalised medicine, new developments for cardiovascular diseases, diabetes, cancer, organ transplantation, and more on what the future holds for In Vitro Diagnostic and Point of Care testing will be showcased. Beside the scientific programme, *EuroMedLab Paris 2015* will provide a vast array of opportunities for informal meetings, discussion and networking.

I would particularly like to thank the members of the scientific and organisation committees as well as all partners who are fully involved in the preparation of this *EuroMedLab Paris 2015* congress which will reinforce the visibility and the expertise of our profession in an increasingly complex health care environment.

The SFBC is looking forward to meeting you for a constructive gathering with friendly and fruitful exchanges in Paris, capital of science, culture, art and gastronomy, which illuminates the intersection of collective and individual imaginations in a perpetually shifting dynamic.

With warmest regards,

Prof. Joëlle Goudable,
SFBC President,
Co-President *EuroMedLab Paris 2015*
Co-President EML-JIB Exhibition

INVITATION - *SDB President*

Dear Colleagues,



I am very honored to welcome you in Paris-France, in a few months on the occasion of the EuromedLab-JIB 2015 event that will take place on 21-25 June, 2015 while we will be delighted to celebrate the 60th birthday of the JIB event.

The French medical biology landscape is very specific and is composed with 10,000 biologists in private and hospital laboratories that the JIB event always willed and cared to gather in a one and unique place.

For a few years now, the JIB event has welcomed the French Society of Clinical Chemistry (SFBC)'s scientific days in its congress and is glad about the growing success of the scientific and professional sessions held.

Since 2011, we have worked together very tightly with the SFBC to make Paris THE city of 2015's European clinical chemistry field and I am proud to announce that EuromedLab may benefit from the growing participation of many French private biologists.

Following on from the historical success of the JIB exhibition and congress, we will continue to organise the JIB Awards that reward the constant efforts of the industry regarding innovation as well as some sessions in French in order to stick to the French private medical biologists' professional concerns.

Distinguished colleagues from all Europe are preparing now a great European congress made of tremendous sessions hosted in a high-standard Congress Center in Paris (Palais des Congrès Porte Maillot), THE place to be for high-level and major congresses.

We are looking forward to welcoming you in Paris, the City of Light.
Join us!

Dr. François Blanchecotte

President, Syndicat des Biologistes

President, JIB, Journées Internationales de Biologie

General Delegate of the Confederation of European Biologist (CEB)

Co-President EML-JIB Exhibition

INVITATION - *Mayor of Paris*

La Maire de Paris



Paris, le 15 MAI 2014

Dear Delegates,

Paris will be hosting the European Congress of Clinical Chemistry & Laboratory Medicine – EuroMedLab at Le Palais des Congrès de Paris from the 21st to the 26th of June 2015.

On behalf of Paris and its inhabitants, I would like to wish you the warmest of welcomes.

With 126,000 people working in the sector, Paris is a major international centre for research in the life sciences. Owing to its seventeen universities, its engineering schools, its state-run hospital network (Assistance Publique-Hôpitaux de Paris), its prestigious institutes and laboratories (such as Institut Pasteur, Institut Curie, INSERM and CNRS), and its many private companies, Paris ranks first in Europe – and as one of the world's top cities - in the life sciences.

From East to West, Paris is constantly evolving and reinventing itself: among others in the sectors of transport, public amenities, green spaces, remarkable architecture and urban expertise : all are at the heart of the major Parisian undertakings of this new century.

Paris, the eternal, City of Light, original, modern and creative is all yours. Whether you are already “in love” with our city or here for the first time, please make yourself at home.

I truly hope that the Parisian congress will be both educational and enjoyable and wish you a memorable stay in our vibrant city.

Yours faithfully.

Anne Hidalgo

Anne HIDALGO

COMMITTEES

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Prof. Philippe Gillery, Scientific Programme Chair

Prof. Joëlle Goudable, SFBC President

Dr. Bernard Gouget, Congress Organising Committee Chair

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Dr. François Blanchecotte and Prof. Joëlle Goudable

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Dr. François Blanchecotte

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EFLM - European Federation of Clinical Chemistry and Laboratory Medicine

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For information on any specific topic, please refer to the following e-mails:

General information:

info@paris2015.org

Abstracts & Posters (information only)

posters@paris2015.org

Companies:

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Educational Workshops:

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Registrations:

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Scientific programme & speakers:

speakers@paris2015.org

Hotel reservation:

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WEEK AGENDA

SUNDAY, 21 JUNE	room	MAIN AUDITORIUM
	17:00-20:00	OPENING CEREMONY
	SOCIAL PROGRAM	WELCOME PARTY

MONDAY, 22 JUNE						
room	BLUE AMPHITHEATRE	ROOM MAILLOT	ROOM 252 AB	ROOM 242 AB	ROOM 241	EXHIBITION HALL
9:00 -11:00	SYM 1	SYM 2	SYM 3	SYM 4	IFCC/EFLM	10.00-17.30 Exhibition open
11:00-11:45	BREAK					
11:45 -12:30	PLENARY					
12:30-14:30	POSTER SESSION LUNCH			LUNCH SESSIONS <i>See in the Scientific Programme</i>		
room	BLUE AMPHITHEATRE	ROOM MAILLOT	ROOM 252 AB	ROOM 242 AB	ROOM 241	
14:30-18:00		EduW 2 14.30-15.30	EduW 5 14.30-15.30	EduW 8 14.30-15.30	EduW 11 14.30-15.30	
	IFCC/EFLM					
		EduW 3 15,45-16,45	EduW 6 15,45-16,45	EduW 9 15,45-16,45	EduW 12 15,45-16,45	
	EduW 1 17.00 -18.00	EduW 4 17.00 -18.00	EduW 7 17.00 -18.00	EduW 10 17.00 -18.00	EduW 13 17.00 -18.00	
SOCIAL PROGRAM	SPEAKERS' RECEPTION					

TUESDAY, 23 JUNE						
room	BLUE AMPHITHEATRE	ROOM MAILLOT	ROOM 252 AB	ROOM 242 AB	ROOM 241	EXHIBITION HALL
9:00-11:00	SYM 5	SYM 6	SYM 7	SYM 8	IFCC/EFLM	10.00-17.30 Exhibition open
11:00-11:45	BREAK					
11:45-12:30	PLENARY					
12:30-14:30	POSTER SESSION LUNCH			LUNCH SESSIONS <i>See in the Scientific Programme</i>		
room	BLUE AMPHITHEATRE	ROOM MAILLOT	ROOM 252 AB	ROOM 242 AB	ROOM 241	
14:30-18:00		EduW 15 14.30-15.30	EduW 18 14.30-15.30	EduW 21 14.30-15.30	EduW 24 14.30-15.30	
	IFCC/EFLM					
		EduW 16 15,45-16,45	EduW 19 15,45-16,45	EduW 22 15,45-16,45	EduW 25 15,45-16,45	
	EduW 14 17.00 -18.00	EduW 17 17.00 -18.00	EduW 20 17.00 -18.00	EduW 23 17.00 -18.00	EduW 26 17.00 -18.00	
SOCIAL PROGRAM	FREE EVENING FOR DELEGATES					

WEEK AGENDA

WEDNESDAY, 24 JUNE						
room	BLUE AMPHITHEATRE	ROOM MAILLOT	ROOM 252 AB	ROOM 242 AB	ROOM 241	EXHIBITION HALL
9:00-11:00	SYM 9	SYM 10	SYM 11	SYM 12	IFCC/EFLM	10.00-17.30 Exhibition open
11:00-11:45	BREAK					
11:45-12:30	PLENARY					
12:30-14:30	POSTER SESSION LUNCH			LUNCH SESSIONS <i>See in the Scientific Programme</i>		
room	BLUE AMPHITHEATRE	ROOM MAILLOT	ROOM 252 AB	ROOM 242 AB	ROOM 241	
14:30-18:00		EduW 28 14.30-15.30	EduW 31 14.30-15.30	EduW 34 14.30-15.30	EduW 37 14.30-15.30	
	IFCC/EFLM					
		EduW 29 15,45-16,45	EduW 32 15,45-16,45	EduW 35 15,45-16,45	EduW 38 15,45-16,45	
		EduW 27 17.00 -18.00	EduW 30 17.00 -18.00	EduW 33 17.00 -18.00	EduW 36 17.00 -18.00	
SOCIAL PROGRAM	Social event for ALL Delegates					

THURSDAY, 25 JUNE					
room	BLUE AMPHITHEATRE	ROOM MAILLOT	ROOM 252 AB	ROOM 242 AB	ROOM 241
9:00-11:00	SYM 13	SYM 14	SYM 15	SYM 16	SYM 17
11:00-11:45	BREAK				
11:45-12:30	PLENARY				
12:30-14:30	12.30-13.00 Closing				

OPENING CEREMONY

SUNDAY, 21 JUNE

17:00-20:00 MAIN AUDITORIUM

Welcome addresses
Awards Ceremony

OPENING LECTURE

Innate Immunity: from Insects to Humans

Jules Hoffmann (France)

Nobel Prize for Medicine



Jules Hoffmann is Professor at the University of Strasbourg and senior researcher at CNRS he dedicated his work to the study of the genetic and molecular mechanisms responsible for innate immunity in insects. The work of Hoffman and associates work has provided new insights into the defense mechanisms that organisms, from the most primitive up to humans, employ against infectious agents. By demonstrating the marked conservation of innate defense mechanisms between insects and humans, the work initiated by Hoffmann and his collaborators has led to a re-evaluation of the role of innate immunity in mammals. More generally, the *Drosophila* model has enabled biologists throughout the world to make considerable progress, not only in developmental genetics and innate immunity but also in the study of certain human pathologies and in the understanding of memory, behavior, sleep and nutrition phenomena. With Bruce A. Beutler and Ralph M. Steinman, Hoffmann was awarded the Nobel Prize for Medicine in 2011.

Hoffmann set up and headed the CNRS laboratory "Endocrinology and Immunology of Insects" within the CNRS Institut de Biologie Moléculaire et Cellulaire in Strasbourg, which he also directed from 1994 to 2006 and where he still works with his collaborators. He was President of the French Académie des Sciences in 2007 and 2008, and is a member of the Academy of Sciences of the United States of America, Germany and Russia. He has been awarded numerous prestigious prizes, such as, in recent years, the Rosenstiel Award (with Ruslan Medzhitov) for his work on immunity (2010), the Keio Medical Science Prize (with Shizuo Akira) (2011), the 2011 Gairdner Award for medical research (with Shizuo Akira) and the 2011 Shaw Prize in Life Science and Medicine (with Bruce Beutler and Ruslan Medzhitov). He also received the CNRS Gold Medal. Hoffmann is Officier de la Légion d'Honneur in France and is an Immortel at the Académie Française (2012).

19:30-22:00 WELCOME PARTY

Posters will be selected for Oral Communications in Symposia 1-17

9:00-11:00 SYMPOSIUM 1

ENGAGING PATIENTS WITH LABORATORY MEDICINE

Chair: *D.B. Freedman (United Kingdom)*

- ◆ Lab Tests Online – time for patients and carers to see their lab results - UK experience in Primary Care, *A. Hannan (United Kingdom)*
- ◆ Reporting laboratory results directly to the patients, *W. Oosterhuis (The Netherlands)*
- ◆ The Voice of the Patient, *E. Low (United Kingdom)*

9:00-11:00 SYMPOSIUM 2

ASSESSING CARDIOVASCULAR RISK: BEYOND LDL CHOLESTEROL AND APO B

Chair: *G. Sypniewska (Poland), A. Remaley (USA)*

- ◆ Lipoprotein(a) as a cardiovascular risk factor, *B. Nordestgaard (Denmark)*
- ◆ Performance of non-HDL-cholesterol versus apolipoprotein B in cardiovascular risk assessment, *M. Krintus (Poland)*
- ◆ Use of NMR for measuring LDL and HDL particle number for cardiovascular risk assessment, *A. Remaley (USA)*

9:00-11:00 SYMPOSIUM 3

QUANTITATIVE ANALYSIS OF PEPTIDES AND PROTEINS IN CLINICAL CHEMISTRY BY TARGETED MASS SPECTROMETRY

Chair: *S. Lehmann (France)*

- ◆ Multiplex detection of blood proteins using quantitative mass spectrometry, *C. Borchers (Canada)*
- ◆ Targeting proteomics for isoforms detection of clinical biomarkers, *J. Lemoine (France)*
- ◆ Future of mass spectrometry proteomics in medical laboratory, *P. Lescuyer (Switzerland)*

9:00-11:00 SYMPOSIUM 4

EXOSOMES AND OTHER EXTRACELLULAR VESICLES AS DISEASE BIOMARKERS

Chair: *J. Lötvall (Sweden)*

- ◆ Exosomes and other extracellular vesicles in cell-to-cell communication in health and disease, *J. Lötvall (Sweden)*
- ◆ Exosomes and other extracellular vesicles as diagnostic protein biomarkers in disease, *R. Simpson (Australia)*
- ◆ Exosomes as a novel liquid biopsy tool, with a special focus on their RNA cargo, *T. Ochiya (Japan)*

9:00-11:00 EFLM SYMPOSIUM

ADDING VALUE TO LABORATORY TESTS

Chair: *E. Ajzner (Hungary)*

- ◆ Facilitating clinical decision making: Adding value to laboratory medicine data, *E. Ajzner (Hungary)*
- ◆ Likelihood ratios to improve clinical decision making, *P. Vermeersch (Belgium)*
- ◆ What do patients want?, *I. Watson (United Kingdom)*
- ◆ Personalized Laboratory Medicine, *M. Pazzagli (Italy)*

MONDAY, 22 JUNE

11:45-12:30 **PLENARY LECTURE**

Using laboratory science to individualise care in diabetes

Andrew Hattersley (United Kingdom)



Andrew Hattersley qualified from Oxford in 1984. He trained in Diabetes at the Hammersmith Hospital, Oxford and Birmingham before taking up his present post as a consultant diabetologist in Exeter in 1995.

His principal area of research is the molecular genetics of diabetes with a particular emphasis on monogenic diabetes. He has taken Exeter from a centre without a genetics laboratory to being a leading international centre for both monogenic diabetes and Type 2 diabetes. He is the Professor of Molecular Medicine at the Peninsula Medical School.

Exeter has the largest international collections of both maturity-onset diabetes of the young and neonatal diabetes. Their work has been from "bench to bedside" identifying novel genes, characterizing the associated clinical syndromes, defining the pathophysiology and developing the best clinical care.

12:30-14:30 **WORKSHOP**

CLINICAL CHEMISTRY WORKSHOP ON PUBLICATIONS ETHICS AND SCIENTIFIC WRITING

◆ Publication ethics & Guide to scientific writing

N. Rifai (USA)

Attendance is free but requires mandatory pre-registration. Further information will be uploaded in the congress website.

15:00-17:00 **IFCC SYMPOSIUM**

IMPROVING PATIENT OUTCOMES THROUGH ASSAY STANDARDIZATION

Chair: *I. Young (United Kingdom)*

- ◆ Reducing variability between Troponin I assays and its potential impact on clinical care, *J. Tate (Australia)*
- ◆ Improved Haemoglobin A2 measurement and its impact on the diagnosis of thalassemia, *A. Mosca (Italy)*
- ◆ Serum parathyroid hormone - pre-analytical and analytical factors and their impact on measurement, *C. Sturgeon (United Kingdom)*
- ◆ CSF-proteins - clinical utility and potential benefits from standardization, *K. Blennow (Sweden)*

TUESDAY, 23 JUNE

Posters will be selected for Oral Communications in Symposia 1-17

9:00-11:00 SYMPOSIUM 5

DIAGNOSTIC ERRORS: A CHALLENGE FOR LABORATORY MEDICINE

Chair: *M. Plebani (Italy)*

- ◆ Diagnostic errors and harm from laboratory-related errors, *M. Graber (USA)*
- ◆ Pre-analytical errors and patient outcomes, *A.M. Simundic (Croatia)*
- ◆ Quality indicators as a tool to reduce the risk of diagnostic errors, *M. Plebani (Italy)*

9:00-11:00 SYMPOSIUM 6

NEW BIOMARKERS OF VASCULAR DAMAGE

Chair: *T. Zima (Czech Republic)*

- ◆ Posttranslational modifications derived products (PTMDPs) in vascular diseases, *S. Jaisson (France)*
- ◆ PAPP-A- pregnancy-associated plasma protein A as marker of cardiovascular risk in chronic kidney disease, *T. Zima (Czech Republic)*
- ◆ Hormonal axis (aldosterone, thyroid function and testosterone) and vascular changes, *C. Wanner (Germany)*

9:00-11:00 SYMPOSIUM 7

METABOLOMICS PERSPECTIVES IN DIAGNOSIS

Chair: *U. Ceglarek (Germany)*

- ◆ Analytical pitfalls and possible solutions for metabolomics based diagnosis, *M. Giera (The Netherlands)*
- ◆ Serum amino acid profiles and their alterations in colorectal cancer, *M. Fiedler (Switzerland)*
- ◆ Metabolomic Aspects of Ischemic Heart Disease, *F. Beutner (Germany)*

9:00-11:00 SYMPOSIUM 8

MICROBIOME

Chair: *R. Burcelin (France)*

- ◆ Gut microbiota and human cardiometabolic health, *K. Clément (France)*
- ◆ Tissue microbiota : a paradigm shift of cardiometabolic diseases, *R. Burcelin (France)*
- ◆ The gut microbiome: The rediscovered neuroendocrine organ connected to host physiology in mammals, *S. Petterson (Singapore)*

9:00-11:00 IFCC SYMPOSIUM

THE IFCC e-ACADEMY

Chair: *J. Smith (United Kingdom)*

- ◆ The IFCC e-Academy Project, *P. Vervaart (Australia)*
- ◆ Development of the IFCC Curriculum, *J. Smith (United Kingdom)*
- ◆ Development of Online Content: Experiences with MOOC (Massive Online Open Courses), *E. Freggiaro (Argentina)*
- ◆ Development of Online Content: the Mass Spectrometry Module, *R. Greaves (Australia)*

TUESDAY, 23 JUNE

11:45-12:30 **PLENARY LECTURE**

Laboratory medicine in the new health environment

Mauro Panteghini (Italy)



Mauro Panteghini, M.D., Postgraduate in Laboratory Medicine, is full Professor of Clinical Biochemistry and Clinical Molecular Biology at University of Milano Medical School.

His institutional positions are Director of the Chair of Clinical Biochemistry and Clinical Molecular Biology at the Medical School of the University of Milan, Italy. Director of the Department of Laboratory Medicine and Director of Laboratory of Clinical Pathology of the "Luigi Sacco" University Hospital in Milan, Italy. Director of the Centre for Metrological Traceability in Laboratory Medicine (CIRME) of the University of Milan and Responsible of the Accredited Reference Laboratory for Enzyme Standardization (a JCTLM listed reference laboratory service).

Prof. Panteghini has served in a number of international and national scientific activities in the field of Laboratory Medicine. He is currently President of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM).

He has published more than 430 manuscripts (h-index: 41) and more than 400 abstracts. He presented over 100 invited lectures during international and national congresses and over 170 presentations at meetings or workshops.

12:30-14:30 **WORKSHOPS**

CLINICAL CHEMISTRY WORKSHOP ON PUBLICATIONS ETHICS AND SCIENTIFIC WRITING

◆ Publication ethics & Guide to scientific writing

N. Rifai (USA)

Attendance is free but requires mandatory pre-registration. Further information will be uploaded in the congress website.

12:30-14:30

HAVE YOU SAY ORGANIZED BY IFCC TASK FORCE OF YOUNG SCIENTISTS

Chair: *P. K. Dabla (India)*

15:00-17:00 **EFLM SYMPOSIUM**

NEXT GENERATION PERFORMANCE CRITERIA FOR LABORATORY TESTS

Chair: *S. Sandberg (Norway)*

- ◆ Is there a need for a new approach to analytical performance criteria?, *S. Sandberg (Norway)*
- ◆ A critical appraisal list for judging quality of studies on biological variation, *B. Bartlett (United Kingdom)*
- ◆ The role of medical needs assessment and clinical pathways in defining analytical and clinical performance criteria for tests, *P. Monaghan (United Kingdom)*
- ◆ A pragmatic approach to establishing performance criteria, *W. Oosterhuis (The Netherlands)*

WEDNESDAY, 24 JUNE

Posters will be selected for Oral Communications in Symposia 1-17

9:00-11:00 SYMPOSIUM 9

QUALITY IN LABORATORY MANAGEMENT IN EUROPE : IMPACT OF FUTURE TRENDS ON LABS DAILY ROUTINE

Chair: *B. Gouget (France), J.T. Guimarães (Portugal)*

- ◆ Mandatory accreditation of Medical labs in France: Benchmark for the EU countries?, *M. Vaubourdolle (France)*
- ◆ European Network for Accreditation of medical labs: update on the EFLM survey, *G. Boursier (France), H. Mehay (France)*
- ◆ Changes in Health care delivery: impact on the organisation of the Medical labs in Europe, *M. Klouche (Germany)*

9:00-11:00 SYMPOSIUM 10

GLOMERULAR FILTRATION RATE - LINKING CLINICAL CHEMISTRY AND NEPHROLOGY

Chair: *P. Wallemacq (Belgium)*

- ◆ One size does not fit all – picking the right GFR equation for specific populations, *E. Schaeffner (Germany)*
- ◆ Guidelines about CKD classification : a provocative point of view, *P. Delanaye (Belgium)*
- ◆ Comparison of low molecular mass proteins and creatinine as markers for GFR, *A. Grubb (Sweden)*

9:00-11:00 SYMPOSIUM 11

SYSTEMS PHARMACOGENOMICS

Chair: *G. Siest (France)*

- ◆ Introducing the scene with VEGF, *S. Visivikis-Siest (France)*
- ◆ DNA data for pharmacogenetics, *R. Van Schaik (The Netherlands)*
- ◆ Transcriptomic data, *P. Deloukas (United Kingdom)*

9:00-11:00 SYMPOSIUM 12

AUTOIMMUNE DISEASES

Chair: *J. Sheldon (United Kingdom)*

- ◆ Pitfalls in testing for anti-nuclear antibodies, *L. Andrade (Brazil)*
- ◆ The mosaic of autoimmune rheumatic diseases, *Y. Shoenfeld (Israel)*
- ◆ The autoimmune basis of endocrine diseases, *J. Sheldon (United Kingdom)*

9:00-11:00 IFCC SYMPOSIUM

VALUE AND IMPACT OF LABORATORY MEDICINE IN PATIENT CARE: WHAT IS THE EVIDENCE?

Chair: *K. Adeli (Canada)*

- ◆ Critical review of the evidence supporting the value of laboratory medicine in clinical care, *M. Hallworth (United Kingdom)*
- ◆ Demonstrating the value of laboratory tests: a clinical and economic perspective , *B. Jordan (Switzerland)*
- ◆ IFCC Initiatives to Promote the Field of Laboratory Medicine and the IFCC Organisation , *E. Delvin (Canada)*
- ◆ Getting the Message Out Worldwide – The Labs are Vital Campaign, *E. Jacobs (USA)*

WEDNESDAY, 24 JUNE

11:45-12:30 **PLENARY LECTURE**

Challenges in infectious diseases

Didier Raoult (France)



Didier Raoult, born 13.03.1952 in Dakar, Senegal, was trained in Medecine in Marseille, France (1972-78), where he specialised in internal medicine (1984) then in Infectious Diseases and Tropical Medicine (1985). Because the laboratory diagnostic became a major goal for him, he followed courses in microbiology and received a national diploma in Bacteriology, Virology (1981) and Parasitology (1982) and followed a course in Bacteriology at the Pasteur Institute in Paris, France (1984). He was trained in epidemiology by a continuous education program at the CDC, Atlanta, USA in Principles of Epidemiology (1983) and Infectious Diseases Control (1984). He obtained in parallel a PhD in Microbiology in Montpellier, France (1985).

He became Assistant Professor at Marseille School of Medicine in 1984, associate Professor in 1986 and full Professor in 1989. He is currently

heading a clinical microbiology laboratory for 2500 beds of University Hospitals, he is a consultant of infectious diseases for 2 half days/week.

As for administrative responsibilities, he was the President of the Scientific Committee of Marseille School of Medicine and University Hospital (1989-1994), then he became the President of the "Université de la Méditerranée" in Marseille (Medicine, Science, Pharmacy, Economics, Sports, 20.000 students) (1994-1999).

As for scientific responsibilities, he is member of the ASM, IDSA, ESCMID. He created the European Study Group of Rickettsia, Ehrlichia, Coxiella (EUWOG) in 1989 of which he is the President since 1999. He is member of the editorial board of Eur. J. Clin. Microbiol. Infect. Dis., J. Clin. Microbiol and Emer. Infect. Dis..

He created in 1983 a research unit, "l'Unité des Rickettsies" which became National Reference Center in 1987, WHO Collaborative Center in 1988 and associated to CNRS (National Research Agency) in 1994. The laboratory is the largest in the world in the field of Rickettsial diseases and 72 persons are working in it. Currently, this laboratory receives 10.000 samples per year from many countries, for the diagnostic of Rickettsial diseases, tick bite infection, blood culture negative endocarditis and unidentified infections.

12:30-14:30 **WORKSHOPS**

CLINICAL CHEMISTRY WORKSHOP ON PUBLICATIONS ETHICS AND SCIENTIFIC WRITING

◆ Publication ethics & Guide to scientific writing

N. Rifai (USA)

Attendance is free but requires mandatory pre-registration. Further information will be uploaded in the congress website.

12:30-14:30 JCTLM SYMPOSIUM

METROLOGY AND STANDARDISATION IN LABORATORY DIAGNOSTICS

Chair: *M. M. Müller (Austria)*

- ◆ JCTLM database, reference materials, methods, measurement services for IVD industry, *R. Wielgosz (France)*
- ◆ Traceability in EQUA schemes, *L. Siekmann (Germany)*
- ◆ Ring trials for reference laboratories, *A. Kessler (Germany)*
- ◆ IFCC Standardisation of enzyme measurements, *G. Schumann (Germany)*
- ◆ The IFCC Reference system for HbA1c and its clinical impact, *C. Weykamp (The Netherlands)*
- ◆ Future challenges in the standardisation of DNA measurements, *H. Parkes (United Kingdom)*
- ◆ Discussion

12:30-14:30 IFCC TF-PHARMACOGENETICS SYMPOSIUM

Chair: *RHN van Schaik (The Netherlands)*

- ◆ Welcome: Purpose and activities of the IFCC Task Force Pharmacogenetics, *R. van Schaik (The Netherlands)*
- ◆ Recent developments in Pharmacogenetics and Pharmacogenomics, *M. Pirmohamed (United Kingdom)*
- ◆ Clinical Implementation of Pharmacogenetics: CPIC guidelines, *M. Relling (USA)*
- ◆ Tools to facilitate Pharmacogenetic test uptake, *M. Linder (USA)*
- ◆ The IFCC/ESPT European Clinical Pharmacogenetics Network & Discussion, *R. van Schaik (The Netherlands)*

15:00-17:00 EFLM SYMPOSIUM

GUIDELINES – A CALL FOR COOPERATION BETWEEN LABORATORY AND CLINICAL SOCIETIES

Chair: *W. Oosterhuis (The Netherlands)*

- ◆ Guidelines and Laboratory Medicine, *J. Barth (United Kingdom)*
- ◆ Acceptance of clinical guidelines on the use of cardiac markers of acute coronary syndrome and heart failure - has the situation improved since 2006 in Europe?, *P. Collinson (United Kingdom)*
- ◆ Guidelines to the management of pre-analytical errors, *K. Grankvist (Sweden)*
- ◆ Cooperation between EFLM and the European Atherosclerosis Society in issuing guidelines, *M. Langlois (Belgium)*

THURSDAY, 25 JUNE

Posters will be selected for Oral Communications in Symposia 1-17

9:00-11:00 SYMPOSIUM 13

RARE DISEASES - A CALL FOR EUROPEAN COOPERATION

Chair: *S. Sandberg (Norway)*

- ◆ European collaboration on rare metabolic diseases with emphasis on evidence based recommendations, *S. Parker (France)*
- ◆ The importance of external quality assessment schemes for the total testing process in rare metabolic diseases, *A.K. Aarsand (Norway)*
- ◆ Importance of European networks in haemophilia and related constitutional bleeding disorders, *R. d'Oiron (France)*

9:00-11:00 SYMPOSIUM 14

THE NEW ORAL ANTICOAGULANTS: A CHALLENGE FOR THE LABORATORY

Chair: *A. Griesmacher (Austria)*

- ◆ Why are the new oral anticoagulants a challenge for the Laboratory Medicine?, *A. Haushofer (Austria)*
- ◆ When are the novel oral anticoagulants the better choice for your patients?, *W. Huisman (The Netherlands)*
- ◆ Laboratory testing for patients taking new oral anticoagulants, *A. Tripodi (Italy)*

9:00-11:00 SYMPOSIUM 15

BIOMARKERS – KEY TO PERSONALIZED MEDICINE

Chair: *M. Oellerich (Germany)*

- ◆ Biomarkers as a means to improve outcome in transplantation, *M. Oellerich (Germany)*
- ◆ Clinical utility of miRNAs in diagnosis and prognosis, *G.J. Tsongalis (USA)*
- ◆ Genomic and epigenomic profiling of cancer using plasma DNA, *D. Lo (Hong Kong)*

9:00-11:00 SYMPOSIUM 16

BIOLOGY OF ADDICTION

Chair: *A. Helander (Sweden)*

- ◆ Epidemiological applications of alcohol biomarkers in heavy drinking populations, *D. Leon (United Kingdom)*
- ◆ The European response to new psychoactive substances, *A. Cunningham (Portugal)*
- ◆ Challenges in laboratory testing for alcohol and new psychoactive substances, *A. Helander (Sweden)*

9:00-11:00 SYMPOSIUM 17

HARMONISATION OF CLINICAL LABORATORY PRACTICES: A NEED FOR REFERENCE INTERVALS UTILIZATION

Chair: *J. Henny (France)*

- ◆ Transference of reference Intervals: challenges and limits. The Canadian experience, *K. Adeli (Canada)*
- ◆ Clinical interpretation of Reference Limits, *G. Klee (USA)*
- ◆ Harmonisation of laboratory practices and Reference Intervals: the point of view of manufacturers, *C. Berding (Germany)*

11:45-12:30 PLENARY LECTURE

Molecular medicine revolution – its impact in the clinical Laboratory

Marc Delpech (France)



Marc DELPECH, MD, PhD, 61 years old, professor of Biochemistry and Molecular Biology, Paris Descartes Medical School (Paris Descartes University), associated professor of the Medical school of the Jiao Tong University of Shanghai, head of the Paris Descartes – Paris Diderot Universities PhD school : “Genetics, Cell, Immunology, Infectiology and Development, Gc2iD”.

He is the head of the Cochin hospital Biochemistry and Molecular Genetics laboratory, a laboratory devoted to prenatal diagnosis and genetic counselling of rare hereditary diseases. He is the head of the department “Biology, Pharmacy, Pathology” of Cochin hospital. His main research topics are molecular Genetics of rare hereditary diseases and more specifically auto-inflammatory syndromes and amyloidosis. He is a member of several

Scientific Committees (French Association “Deafest cystic fibrosis”, French Biomedicine Agency,...). He is a member of the French National Academy of Medicine.

12:30-13:30 CLOSING CEREMONY

- ◆ Closing remarks
 - Euromedlab Paris 2015 Presidents
 - IFCC President
 - EFLM President
 - SFBC President
 - SDB president
- ◆ Welcome to Athens
 - Euromedlab Athens 2017 President

13:30-14:30 FAREWELL PARTY IN GREEK/ATHENS STYLE

EDUCATIONAL WORKSHOPS

Educational workshops are scientific sessions held in cooperation with in vitro diagnostic industries. Educational workshops' scientific programmes will be available on the web site starting December 2014.

- EduW 2 - Siemens, Monday, 22 June, 14:30-15:30
- EduW 3 - Siemens, Monday, 22 June, 15:45-16:45
- EduW 4 - Binding Site, Monday, 22 June, 17:00-18:00
- EduW 5 - Roche, Monday, 22 June, 14:30-15:30
- EduW 6 - A. Menarini, Monday, 22 June, 15:45-16:45
- EduW 7 - Abbott, Monday, 22 June, 17:00-18:00
- EduW 8 - Sismex, Monday, 22 June, 14:30-15:30
- EduW 9 - Beckman Coulter, Monday, 22 June, 15:45-16:45
- EduW 10 - Beckman Coulter, Monday, 22 June, 17:00-18:00
- EduW 11 - Beckman Coulter, Monday, 22 June, 14:30-15:30
- EduW 12 - Bio-rad, Monday, 22 June, 15:45-16:45
- EduW 13 - Sebia, Monday, 22 June, 17:00-18:00
- EduW 15 - Siemens, Tuesday, 23 June, 14:30-15:30
- EduW 16 - Abbott, Tuesday, 23 June, 15:45-16:45
- EduW 17 - Randox, Tuesday, 23 June, 17:00-18:00
- EduW 18 - Roche, Tuesday, 23 June, 14:30-15:30
- EduW 19 - Roche, Tuesday, 23 June, 15:45-16:45
- EduW 20 - Diasorin, Tuesday, 23 June, 17:00-18:00
- EduW 21 - A. Menarini, Tuesday, 23 June, 14:30-15:30
- EduW 22 - Sysmex, Tuesday, 23 June, 15:45-16:45
- EduW 23 - Binding Site, Tuesday, 23 June, 17:00-18:00
- EduW 24 - Mindray, Tuesday, 23 June, 14:30-15:30
- EduW 25 - Diasorin, Tuesday, 23 June, 15:45-16:45
- EduW 26 - Becton Dickinson, Tuesday, 23 June, 17:00-18:00
- EduW 28 - Randox, Wednesday, 24 June, 14:30-15:30
- EduW 29 - Fujirebio, Wednesday, 24 June, 15:45-16:45
- EduW 31 - Thermofischer, Wednesday, 24 June, 14:30-15:30
- EduW 32 - Roche, Wednesday, 24 June, 15:45-16:45
- EduW 34 - Tosoh, Wednesday, 24 June, 14:30-15:30
- EduW 35 - Ortho Clinical Diagnostics, Wednesday, 24 June, 15:45-16:45
- EduW 37 - Bio-rad, Wednesday, 24 June, 14:30-15:30
- EduW 38 - Ab-Sciex, Wednesday, 24 June, 15:45-16:45

List as of 22 September, 2014



EDITORIAL



The association of EML with the JIB is a unique event that will make of the 2015 edition of EuroMedlab a very special time for the entire laboratory medicine European community. French clinical biology is undergoing a tremendous mutation that had echoed all over Europe. At the same time, the economic crisis that has struck Europe since 2008 has put Health under pressure in many countries. Time has come for reform and implementing more medical cost-effectiveness. Laboratory medicine has a big part to play.

The SDB aims to put this evolving crucial time at debate during EML-JIB in Paris on June 2015, striving for more discussions between laboratory specialists to build a practice that puts their discipline and expertise at the heart of ongoing medical progress and improved care for patients.

We look forward welcoming you in Paris, meeting, sharing experience and envisioning the future of our profession.

Sincerely,

François Blanchecotte

President of the French Biologists' Syndicate (SDB)

General Delegate of the Confederation of European Biologists (CEB)



CLINICAL LAB ORGANISATIONAL ISSUES IN THE PROGRAMME

Professional and Laboratory management session

Pre and post analytical phases are crucial, however, their effective management and control by lab specialists throughout Europe is uneven.

Clinical laboratories which supervise these pre and post phases tend to be convinced that these activities based largely on logistics, IT and organizational skills increase medical performance and generally care brought to patient.

The relation to patient in pre and post analytics

Collaboration with clinicians and all health professionals: the emergence of a coordinated care model

What is at stake for public hospital laboratories and private laboratories in Europe with the aim of advancing medical care?

Overview of European lab organizations and perspectives:

- Organization
- Staff
- Equipment
- Efficacy
- Cost effectiveness
- And above all best care for patients

Private Laboratory Management session

The necessary new skills of lab specialists who have a medical oriented practice:

- Advanced knowledge in lab subspecialties and why not specialized professionals
- Coordinated practice with all care givers, physicians and allied professionals: the conditions for optimal reinforced primary care and continuous monitoring of chronic pathologies
- How to valorize coordinated care in a multi-disciplinary model?

More information on
<http://www.sdbio.eu/>



Speakers will be announced according to forthcoming developments in French Health Policy and publication of a new strategic Health Law.

SATELLITE MEETINGS

PRE-CONGRESS SATELLITE MEETINGS

- **6^{ème} Symposium International "Biologie d'urgence et gaz du sang"**
6th International Symposium "Critical Care Testing and Blood Gases"
Versailles, France – June 18-19th, 2015
In cooperation with Association pour l'Innovation en Science et Analyse (AISA)

POST-CONGRESS SATELLITE MEETINGS

- **HbA_{1c} and management of diabetes mellitus in the 21st Century**
Reims, France – June 26th, 2015
In cooperation with Société Française de Biologie Clinique (SFBC)
- **State of the art in the biology of trace elements and vitamins**
Paris, France – June 26th, 2015
In cooperation with Société Francophone d'Etude et de Recherche sur les Eléments Toxiques et Essentiels (SFERETE) and the Société Française des Vitamines et Biofacteurs (SFVB)

SATELLITE MEETINGS ORGANISING SECRETARIAT



MZ Congressi
Via Carlo Farini, 81
20159 Milano

Phone: +39 02 668 02323

Fax: +39 02 668 6699

satellite@paris2015.org



For further information and registration please visit
www.paris2015.org/go/satellite-meetings

ABSTRACT SUBMISSION

Congress delegates are cordially invited to submit abstracts of their scientific work for presentation as a free communication at Euromedlab Paris 2015.

An unlimited number of abstracts may be submitted provided the presenting author applies for "full registration".

Abstracts are welcome in all fields of clinical chemistry, haematology, clinical molecular biology and laboratory medicine, in the broader sense. Free communications are primarily presented via poster. A limited number of abstracts will be selected for oral presentation during symposia (two abstracts for each symposium). Authors wishing to compete for these oral communication slots should mark the appropriate field on the on-line abstract-submission form. Properly submitted abstracts will be sent to experts for review and selection for oral communication.

ABSTRACT TOPICS

1. Advanced technologies, new biomarker discovery, microparticles, exosomes...
2. Analytical technologies: flow cytometry, mass spectrometry, multiplexed analysis, metabolome analysis...
3. Atherosclerosis, lipids and lipoproteins
4. Autoimmune diseases, autoimmunity, allergy
5. Biology of extreme ages (pediatric and geriatric laboratory medicine)
6. Bone metabolism, osteoporosis
7. Biology of blood cancers
8. Biology of solid tumors
9. Cardiac markers
10. Critical care, emergency medicine, blood gases, POCT
11. Data generation, Bioinformatics, information technology, big data
12. Diabetes
13. Distance education, e-learning, education and training
14. Endocrinology
15. Evidence-based medicine, Lab medicine practice guidelines, decision making
16. Genetic testing, epigenetics, molecular diagnostics
17. Haematology
18. Inflammation
19. Inherited disorders, metabolic disorders, rare diseases
20. Kidney diseases
21. Laboratory management, accreditation in laboratory medicine
22. Liver, pancreas, gastrointestinal diseases, microbiome
23. Microbiology, infectious diseases
24. Miscellaneous
25. Neurological/neurodegenerative diseases
26. Nutrition, vitamins and trace elements
27. Obesity, metabolic syndrome
28. Oxidative stress
29. Patient management, biological sample management
30. Pharmacogenetics, pharmacogenomics, personalized medicine
31. Prenatal and postnatal testing
32. Quality assessment, laboratory errors, patient safety, ethics
33. Reference ranges, standardization and decision levels
34. Toxicology, therapeutic drug monitoring, drug addiction
35. Vascular biology, endothelium, haemostasis, cardiovascular diseases

GENERAL REQUIREMENTS

The text must be clear, concise, and written in proper English. The content must not have been previously published in academic journals or subject to peer review. Significant technical information must not be withheld. Abstracts must absolutely contain results. Statements such as "results will be discussed" are not acceptable and will lead to rejection.

ABSTRACT SUBMISSION

STRUCTURE OF THE ABSTRACT

Abstracts should be structured and must include:

- **BACKGROUND:** a brief introduction stating the purpose of the investigation and its relevance to laboratory medicine;
- **METHODS:** a description of the methodology used;
- **RESULTS:** to be supported by statistical or other evidence to show their validity;
- **CONCLUSIONS**

The body of the abstract must not exceed **2300 characters**, spaces included.

GENERAL INFORMATION

Deadline for receipt

Abstracts should be submitted by **1st February 2015, 18:30 CET**.

Confirmation of receipt

Receipt of the abstract will be acknowledged by e-mail immediately after submission.

Notification of acceptance or rejection

Authors will be notified of acceptance or rejection before **31 March 2015**.

Registration

The presenting author of each abstract must register for the congress with "Full Registration".

HOW TO PREPARE AND SUBMIT AN ABSTRACT

It is important to carefully follow the instructions below. Incorrectly prepared abstracts will be rejected.

**Abstracts should be submitted via the
on-line submission system only.
Do not send in an abstract more than once!**

- Abstracts should be prepared off-line in advance;
- Prepare your abstract on a word processor (such as Microsoft Word);
- Do not include title, authors' names and affiliations in the abstract file
- Tables and figures are not allowed;
- References are not allowed;
- When abbreviations are used, spell out the full word at first mention in the text followed by the abbreviation in parentheses. Thereafter, use the abbreviation throughout.

When the on-line system requires the abstract to be entered, copy and paste your text.

Abstracts are limited to **2300 characters**, spaces included (title, authors' names and affiliations excluded). The system will automatically notify you if the abstract exceeds this number of characters.

Title, author(s) and affiliation(s) must be added separately at the appropriate step.

IMPORTANT NOTICE

Abstract authors are asked to indicate the most suitable topic for presentation of their work and will also be asked whether they wish apply for an oral presentation during the scientific symposia. In that case, authors must also select the symposium in which they would like to give their presentation.



**Submit your abstract at
www.paris2015.org**



OPENING CEREMONY

Sunday, 21 June 2015

17:00-20:00

Le Palais des Congrès, Main Auditorium

INCLUDED IN THE REGISTRATION FEE

The opening ceremony of the congress will be at the Main Auditorium of the Palais des Congrès.

After the opening ceremony, all delegates are invited to take part in the Welcome Party, the official opening of the Euromedlab Paris 2015.

Entrance to the party will be allowed to all delegates and accompanying persons.



CULTURAL AND SOCIAL EVENING

Wednesday, 24 June 2015

Musée d'Orsay

NOT INCLUDED IN THE REGISTRATION FEE

RATE PER REGISTERED PERSON: €30.00

A social and cultural evening will be organised in the outstanding atmosphere of the Musée d'Orsay. The history of the museum, of its building is quite unusual. In the centre of Paris on the banks of the Seine, opposite the Tuileries Gardens, the museum was installed in the former Orsay railway station, built for the Universal Exhibition of 1900. So the building itself could be seen as the first "work of art" in the Musée d'Orsay, which displays collections of art from the period 1848 to 1914.

During the evening, the participants will have the opportunity to visit the collections of the museum and to enjoy the pleasant buffets.



GENERAL INFORMATION

CONGRESS VENUE

The Euromedlab Paris 2015 Congress will be held at the
Le Palais des Congrès
2 Place de la Porte Maillot
F-75853 Paris Cedex 17

Le Palais des Congrès is one of the capital's legendary venues. Its original architectural design and numerous exhibitions and shows offer an invitation to travel the world.



HOW TO REACH THE PALAIS

- At the heart of Paris
 - Direct access by underground, Porte Maillot and RER (high-speed train)
 - 1,500 parking spaces in direct proximity
 - Nearby taxi rank and vélib (bicycle sharing) station
- Paris offers dedicated cycling lines for security and convenience*
- 25 minutes from Paris Orly Airport and Paris Charles de Gaulle Airport, access by Air France or Beauvais shuttles



GENERAL INFORMATION

HOW TO REACH DOWNTOWN PARIS

BY AIR

➤ Paris-Charles de Gaulle Airport

23 km to the north of Paris by the A1 motorway

By Roissybus - Every day from 6am to 11pm, every 15 to 20 minutes.

Departing from:

Terminal 1, exit 30 (arrivals level)

Terminal 2A and 2C, exit 9 from 2A

Terminal 2B and 2D, exit 11 from 2D

Terminal 2E and 2F, between exits 3 and 5 from the gallery

Terminal 3, in front of the terminal

Direction :

Opéra (rue Scribe, métro Opéra, RER Auber)

Tickets (approx. €8) can be purchased from the driver.

By Train (Airport shuttle + RER B)

Free ADP airport shuttles departures every day, every 5 to 8 minutes, to RER stations of Roissypole and Terminal 2:

Terminal 1, boutique level

Terminal 2A and 2C, exit 8 from 2A

Terminal 2B and 2D, exit 6 from 2B

Terminal 2E, exit 2.06

Terminal 2F, exit 2.08

RER B departures, every day from 4.56am to 11.56pm, every 4 to 15 minutes, from stations at Roissypole and Terminal 2. Direction: Gare du Nord, Châtelet-Les Halles, Saint-Michel-Notre-Dame, Luxembourg, Port-Royal, Denfert-Rochereau, Cité universitaire...

Tickets: approx. €8

➤ Paris-Orly Airport

14 km to the south of Paris by the A6 motorway.

By Orlybus - Every day from 6am to 11.30pm, every 15 to 20 min.

Departing from:

South terminal, exit H

West terminal, exit J (arrivals level)

Direction: Place Denfert-Rochereau (métro/RER Denfert-Rochereau)

Tickets (approx. €6,40) can be purchased from the driver.

By Train (Orlyval + RER B)

Orlyval departures, every day from 6am to 11pm, every 4 to 8 minutes, direction RER station, Antony :

South terminal, exit K

West terminal, exit W (departures level)

RER B departures, every day from 5.08am to 0.12am, every 4 to 15 minutes, from Antony station:

Direction: Cité universitaire, Denfert-Rochereau, Port-Royal, Luxembourg, Saint-Michel-Notre-Dame, Châtelet-Les Halles, Gare du Nord...

By Train (Airport shuttle + RER C)

ADP airport shuttle (6,20€) departures every day, every 15 to 30 min, direction Pont de Rungis RER station:

South terminal, exit G

West terminal, exit G (arrivals level)

RER C departures, every day from 5.45am to 11.15pm, every 15 to 30 minutes, from Pont de Rungis RER station. Direction: Bibliothèque François Mitterrand, Gare d'Austerlitz, Saint-Michel-Notre-Dame, Musée d'Orsay, Invalides, Pont de l'Alma, Champ de Mars-Tour Eiffel, Javel, Boulevard Victor...

Tickets: approx. €5

BY TRAIN

Paris can be reached by train in a matter of hours from elsewhere in France and all major European cities. All 7 stations bring you right into the heart of the city. Centrally located and each with specific destinations, they offer smooth connections with the public transport network (metro, RER, bus).

- Gare du Nord
- Gare de l'Est
- Gare Saint-Lazare
- Gare Montparnasse
- Gare de Lyon
- Gare de Bercy
- Gare d'Austerlitz



GENERAL INFORMATION

ORGANISING SECRETARIAT



MZ Congressi
Via Carlo Farini, 81
20159 Milano

Phone: +39 02 668 02323

Fax: +39 02 668 6699

info@paris2015.org

For the EuroMedlab JIB 2015 Exhibition contact may also be made with:



Reed Expositions REED EXPOSITIONS FRANCE
52-54 quai de Dion-Bouton -

CS 8001 - 92806 Puteaux Cedex , France

Phone: +33 01 47 56 50 79

Fax: +33 01 47 56 52 58

eric.moquet@reedexpo.fr

REGISTRATION DESK

The registration desk will be open during the congress as follows:

21 June 2015	11:00 - 19:00
22 June 2015	08:00 - 18:00
23 June 2015	08:00 - 18:00
24 June 2015	08:00 - 18:00
25 June 2015	08:30 - 14:00

CONGRESS LANGUAGE

The congress' official language is English.

NAME BADGE

A name badge will be required for access to the congress area. Participants will receive a name badge when they check in at the registration desk. It must be worn at all times.

INDUSTRY EXHIBITION

Participants are encouraged to visit the large industry exhibition, which will be open as follows:

22 June 2015	10:00 - 17:30
23 June 2015	10:00 - 17:30
24 June 2015	10:00 - 17:30

Access to the exhibition area is free of charge for participants registered to the congress.

All the other visitors will be given the possibility to print a free *visitor badge* in advance or to collect it at a dedicated desk situated at the entrance of the area.

CERTIFICATE OF ATTENDANCE

A certificate of attendance will be issued to properly registered attendees, for the day(s) they actually take part in the congress. Certificates of attendance must be picked up at the registration desk just before departure.

VISAS REQUIREMENTS

Depending on the nationality of the delegates it may be necessary to obtain a visa before leaving. In this case, they should apply to the French consulate in their country. Details of the addresses can be found on the website of the French Ministry for Foreign Affairs, <http://www.diplomatie.gouv.fr/en/>.

For citizens of European Union countries, a current valid identity card is sufficient. For citizens from other countries, a passport with specific validity term is mandatory. A visa might be necessary too, according to countries agreement. Please get informed with local authorities when preparing your travel.

INVITATION LETTER

An official letter of invitation will be sent to you upon request. The invitation letter may be used by visitors to raise travel funds or to obtain a visa, but is not a commitment on the part of the organisers to provide any financial support. Please contact the Organising Secretariat , info@paris2015.org, to request a letter of invitation.

CATERING SERVICE

Several areas selling food will be open to all delegates, exhibitors and visitors inside the congress centre.

REGISTRATION

On-line registration is available on the congress website



www.paris2015.org



Registration can be submitted on-line only

REGISTRATION FEES

All delegates must register for the congress. Registration fees are as follows:

➤ Before 30 April 2015

Full Registration	€550 + 20% vat = €660
Young Registration (≤35 years)	€275 + 20% vat = €330
Day Registration	€250 + 20% vat = €300

➤ After 30 April 2015

Full Registration	€700 + 20% vat = €840
Young Registration (≤35 years)	€375 + 20% vat = €450
Day Registration	€300 + 20% vat = €360

➤ On-site registration

Full Registration	€750 + 20% vat = €900
Young Registration (≤35 years)	€400 + 20% vat = €480
Day Registration	€350 + 20% vat = €420

The **full registration** and **young registration** fees include:

- entrance to plenary lectures, symposia, sessions organised by the French Biologists' Syndicate, industry-sponsored workshops, posters sessions and exhibition
- possibility to submit abstracts
- abstracts book
- certificate of attendance
- coffee and tea service during intermissions
- Opening Ceremony and Welcome Party (Sunday, 21 June 2015)
- Closing Ceremony (Thursday, 25 June 2015)

The **day registration** fee includes, for the day of registration only:

- entrance to plenary lectures, symposia, sessions organised by the French Biologists' Syndicate, industry-sponsored workshops, posters sessions and exhibition
- abstracts book
- certificate of attendance
- coffee and tea service during intermissions

REGISTRATION

REMITTANCE

Registration fees shall be paid by credit card or bank transfer through the on-line system available on the congress web site.

When paying by bank transfer, a copy of the transfer receipt must be sent by fax (+39 02 668 6699). **Registrations without proof of payment will not be accepted.**

On-site registrations may be paid only by credit card or cash. Cheques will not be accepted.

The organising secretariat will send registration receipt upon receipt of payment, via e-mail. Be sure your e-mail address is filled in correctly.

PERSONAL INVITATION FOR VISA PURPOSES

To facilitate congress attendance a personal invitation can be sent on request. This invitation does not exempt the recipient from registering and paying the proper congress fee. Please inform the congress secretariat if you need a personal invitation letter.

CURRENCY

Registration fees and charges for all events related to the Euromedlab Paris 2015 Congress as well as hotel cost must be paid in euros.

CANCELLATION AND REFUND

Cancellations must be sent in writing to registrations@paris2015.org.

The amount equal to 80% of the fee paid will be refunded for cancellations received by 30 April 2015. Until 31 May, 2015 a refund of 50% of the fee will be granted. After 31 May 2015 no refunds will be issued.

All refunds will be paid in euros after the congress.

CANCELLATION OF THE CONGRESS

The congress secretariat reserves the right to cancel the congress, shift venue, or change dates without notice, in case of "force majeure".

Neither MZ Congressi nor the Congress Organising Committee shall be liable for any damage claims.

LIABILITY AND INSURANCE

Registration fees do not include the insurance of participants against personal accidents, sickness and cancellations by any party, theft, loss or damage to personal possessions. Participants are advised to take out adequate personal insurance to cover travel, accommodation, cancellation and personal effects.



Register at www.paris2015.org

HOTEL INFORMATION

Kuoni Destination Management Paris, Official Partner of Euromedlab Paris 2015 offers a customized services for the hotel reservations and related services without any additional booking fees.



Siegrid El-Aouni
+ 00 33 (0) 1 55 87 80 58
euromedlab15@fr.kuoni.com

They deliver their expertise to organise:

- accommodation in a range of hotels of different categories and locations at negotiated rates
- private transfers
- meetings during the event
- lunches & dinners
- with a tailor made service

SELECTION OF HOTELS

After consultation with the organisers, Kuoni has selected a series of Paris hotels for you, at various categories (three- to five-star). These hotels are near the Palais des Congrès as well as downtown.

HOTEL WEBSITE FOR ONLINE BOOKINGS

A special hotel website for the Euromedlab Paris 2015 Congress has been created. You will find a comprehensive description of each hotel, including photos, and Paris Map. You will be able to book your hotel room online and receive direct confirmation.

BEST AVAILABLE HOTEL RATES

Kuoni offers you the best available hotel rates for the Euromedlab Paris 2015 Congress.

INDIVIDUAL ROOM RESERVATIONS (MAXIMUM 5 ROOMS)

Individual reservations for up to five rooms can be made through the fully secured hotel website.

GROUP RESERVATIONS (6 ROOMS OR MORE)

Group reservations for six rooms or more must be specially requested. Please choose your hotel and email your exact request to siegrid.el.aouni@fr.kuoni.com, stating number of rooms, arrival and departure dates, room type (single or double), preferred hotel and/or location, and maximum room rate. A tailor-made offer will be sent to you within two working days of the receipt of your request. This will include payment and cancellation conditions.

PRACTICAL INFORMATION

What you need to know to organise your stay in Paris

- In Paris, French and English are spoken.
- The currency is the euro (€).
- Paris is in GMT + 1 time zone
- The electricity network has adopted the European standard of a tension of 230 V.
- Wi-Fi is widespread and available, thanks to the City Council, in 260 places.
- Banks are usually open from Monday to Friday; automatic cash distributors function 24/24.
- Shops are open from Monday to Saturday from 10am to 7pm (on average); they are closed on Sunday and public holidays, except in five districts of Paris.
- Tips are appreciated, but not obligatory.
- Not all taxis accept payment by banker's card.

Save up on travel with the congress agreements



Air France (formally Société Air France, S.A.) is the French flag carrier. Air France is part of the international SKYTEAM Network.

The airlines of SkyTeam, Official Alliance Network for our event, offer attractive airfares for participants.

SkyTeam comprises 19 leading international airlines: Aeroflot, Aerolíneas Argentinas, Aeroméxico, Air Europa, Air France, Alitalia, China Airlines, China Eastern, China Southern, Czech Airlines, Delta Air Lines, Kenya Airways, KLM Royal Dutch Airlines, Korean Air, Middle East Airlines, Saudia, TAROM, Vietnam Airlines and Xiamen Air, serving 1,000 destinations in 187 countries with over 15,000 flights daily.

To book your travel, visit www.skyteam.com/GlobalMeetings and enter your Event ID 2756S.

NOTES



EUROMEDLAB

ATHENS 2017

11-15 JUNE

22nd IFCC - EFLM European Congress of Clinical Chemistry and Laboratory Medicine

25th Meeting of Balkan Clinical Laboratory Federation

15th National Congress of GSCC-CB

www.athens2017.org



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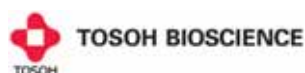


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