

Daily News

 $22^{\rm nd}$ IFCC - EFLM European Congress of Clinical Chemistry and Laboratory Medicine

25th Meeting of Balkan Clinical Laboratory Federation

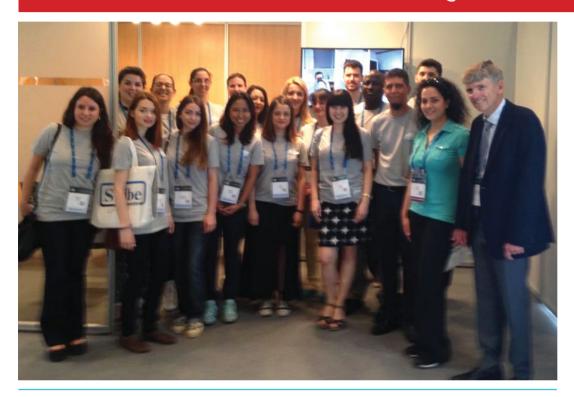
15th National Congress of GSCC-CB

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MONDAY JUNE 12

STOP PRESS

OPENING CEREMONY TUESDAY JUNE 13 @ MEGARON 18.15 LAMBRAKIS ROOM





When the weather doesn't helps "Opening" Ceremony indoors

A not so nice a surprise was waiting for us last evening. The rain prevented us from having the absolute wonderful experience of attending the opening ceremony in Herodion theatre.

The opening ceremony will take place in Megaron (Lambrakis Room) on Tuesday evening after the scientific sessions (18.15).

We apologize for any inconvenience caused, but we wanted it so much to happen in the way we had dreamed of it, so it was really difficult to decide to cancel it.

Our Volunteers

This is a super group of young people, devoted to the Euromedlab delegates. They know everything the delegates need, they will be happy to help them and their reward will be the opportunity to be with them and to share the experience of the greatest European event of their profession.

see more on page 6

Today's Program Overview

09.00 - 10.00 PLENARY SESSION

New vaccines and immunotherapies for AIDS and cancer

10.30 - 12.30 EFLM SYMPOSIUM

Harmonisation in laboratory medicine

10.30 - 12.30 SYMPOSIA

Advances in cancer biomarker discovery

Laboratory diagnosis of pathological conditions in pregnancy

The role of laboratory in stroke diagnosis and monitoring of patients - stroke biomarkers

Biomarkers of inflammation and vascular damage

Challenges in the diagnosis and follow-up of multiple myeloma

Tracebility in laboratory medicine: A matter of patient safety

12.30 - 14.30 DEBATE

Lessons from 30 years of cancer screening

14.30 - 16.30 IFCC SYMPOSIUM

Standardization in endocrinology

14.30 - 16.30 SYMPOSIA

New perspectives in clinical flow cytometry

14.30 - 18.00 MEET THE EXPERTS

Accreditation and laboratory management - Why and how to do it

Success in research-academic career: Lessons and opportunities

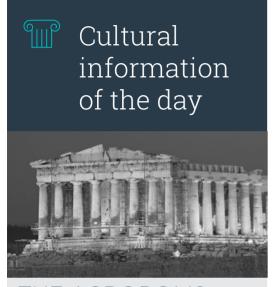
16.30 - 18.30 AUTHOR WORKSHOP

How to write a great research paper, and get it accepted by a good journal

14.30 - 18.00 EDUCATIONAL WORKSHOPS

Weather Forecast





THE ACROPOLIS OF ATHENS

The cradle of western civilization, the birthplace of Democracy, Philosophy, Freedom of Speech and the Theatre, the Acropolis of Athens, is an ancient citadel and the nucleus of the city-state. During the Golden Age of Athens (460-430 BC), between the Persian and the Peloponnesian wars, the city was the powerful seat of the Athenian League and the most important cultural center of the world. Pericles, a prominent statesman and the city's general, trusted the construction of the outstanding ensemble that is the Acropolis to the famous architects Ictinus and Kallikrates and the Athenian sculptor Pheidias. The most important buildings include the Parthenon (a Doric order rectangular white marble temple, dedicated to the city's matron deity Athena). the Erechtheion, the Temple of Athena Nike and the Propylaea designed by Mnesikles. Until 1833 that it was declared an archeological site, the monuments had been used either as a Christian church and a mosque or even as a harem and a gunpowder magazine. A big part of the Parthenon and other buildings were seriously damaged in 1687 during the Venetian siege. An integrated restoration plan focused on the preservation of authenticity, started in 1975 and continues today.

During your visit in the Museum of Acropolis, do not miss the opportunity to admire in the top-floor Parthenon Gallery, bathed in natural light, the five Caryatids: the impressive maiden columns that held up the Erechtheion, the remaining authentic pediment marbles, the metope and the 160m-long frieze where Pheidias depicted the procession of the Great Panathenaea, Athens' greatest festival and rival in popularity to the Olympic Games.

A Welcome Note

Welcome to "EUROMEDLAB 2017" - 22nd European Congress of Clinical Chemistry and Laboratory Medicine. Welcome in Athens!

Held every two years, the Congress is organized by the Greek Society of Clinical Chemistry- Clinical Biochemistry, the International Federation of Clinical Chemistry and the European Federation of Clinical Chemistry and Laboratory Medicine.

The Congress is addressed to the local and international community of biochemists, biologists, laboratory doctors, clinical chemists, chemists and pharmacists as well as employees in diagnostic and research centres with a relevant field of expertise.

It aims at broadening the cognitive field and deepening on cutting-edge matters, through a creative dialogue, reflection and exchanges on the latest developments and innovations in Laboratory Medicine.

Approximately 5,000 distinguished Greek and foreign scientists from all over the world have registered to "EUROMEDLAB 2017".

"We believe that hosting such an important Congress in Athens will contribute not only to the city's promotion, but also to the promotion and recognition of the academic and clinical work that is taking place in Greece", pointed out Dr. Alexander Haliasos, General Secretary of the Greek Society of Clinical Chemistry - Clinical Biochemistry (GSCC-CB), Doctor of Medicine, Clinical Chemist, EurClinChem and Chairman of "EUROMEDLAB 2017" 22nd European Congress of Clinical Chemistry and Laboratory Medicine

The scientific program includes, inter alia, 33 symposia, six "meet the expert" sessions, an author's workshop, 35 educational workshops sponsored by IVD companies, the welcome address and four satellite meetings.

Two of the symposia are expected to attract the interest of the participants: "The role of laboratory in the management of ICU/critically ill patients", (on Wednesday morning, 10:30-12:30) chaired by George Baltopoulos, Professor Emeritus, Intensive Care and Pulmonology, NTUA and "The role of laboratory in stroke diagnosis and monitoring of patients", organized in cooperation with the Hellenic Stroke Society, on Monday morning at 10:30.

Another highlight in the Congress program involves the **debates** between world-class scientists. They are open to the general public and cover interesting subjects, such as:

• Lessons from 30 years of cancer screening

Today at 12.30-14.30

Dr. Ann McTiernan (USA) will provide evidence on the contribution of screening in life expectancy in certain types of cancer, and particularly in breast cancer, while Dr. Laura Esserman (USA) will counterpoint that the cost of diagnostic tests is greater than the anticipated benefit, while it also leads to side effects, such as overdiagnosis and excessive treatment.

• The ethics of gene editing

Tuesday 13/6 12.30-14.30

Dr. Nicholas Katsanis (Greece - USA) and Dr. Françoise Baylis (Canada) will cross their swords on how gene editing for plants, animals and humans can be carried out without upsetting social cohesion.

 Direct to consumer testing (DCT) Ethical issues and confidentiality

Wednesday 14/6 12.30-14.30)

Dr. Rodger Seccombe (Canada) will argue that free and anonymous access to diagnostic tests can contribute to overall better health, while Dr. Daniel Holmes (Canada) will focus on providing evidence that, under current conditions of use, the new technologies on which direct-to consumer testing is based may possibly lead to unreliable results and contribute to overdiagnosis and excessive treatment of particular conditions.

Antidoping testing. Should we allow doping if it is medically safe and accessible to all?

Thursday 15/6 10.30-12.30)

Dr. David Epstein (USA) will argue that antidoping testing should be intensified, while Dr. Geoffrey S. Baird (USA) will try to convince the audience that free access of all athletes to medically safe pharmaceutical substances that boost physical performance is the only way of solving the problem of doping

Debates

TODAY

Lessons from 30 years of cancer screening

Anne McTiernan / Karen Anderson

ROOM: LAMBRAKIS HALL

Starting at 12.30

Social Events

NFXT

IFCC TASK FORCE OF YOUNG SCIENTISTS

GAZARTE

TUESDAY JUNE 13 Starting at 20.00



TODAY @ ABBOTT

MONDAY, JUNE 12



10:00 - 17:30 Experience Personalized Innovation

How Alinity and AlinIQ can help you achieve measurably better healthcare performance

14:30 - 15:30 **Improving Healthcare Outcomes in the**

Emergency Setting

Educational Workshop (Mitropoulos Hall)

Chair: Mario Plebani (Italy)

15:45 - 16:45 **Approaches to Achieve Measurably Better**

Healthcare Performance

Educational Workshop (Hall A) Chair: Cas Weykamp (Netherlands)

Meet the Experts in our Scientific & Medical Exchange Lounge

Advances in chronic liver disease

Claudio Galli MD, PhD

11:30 - 12:30 Vitamin B12: the hidden deficit

Gordon Avery, MSc

12:30 - 13:30 Open discussion: Join us for lunch and ask your questions!

13:30 - 17:30 Innovation designed for you – Meet our Alinity R&D

The Abbott Team is looking foward to welcoming you!

CHOOSE TRANSFORMATION

Clinical Chemistry | Immunoassay | Hematology | Transfusion | Molecular | Point of Care | Professional Services

PARTNERING TODAY FOR A STRONGER TOMORROW

ATTEND THE BECKMAN **COULTER WORKSHOPS**

12 June 2017



Join other industry experts and learn how you can improve laboratory efficiencies as well as clinical value to deliver better patient care.

Advantages of Combining Hematology and Flow Cytometry for Better Patient Care

12 June: 17:00-18:00 (Mitropoulos Hall)

Chair: Professor Helen A. Papadaki (Greece)

Professor of Haematology, University of Crete

School of Medicine

Head of the Department of Haematology, University Hospital of Heraklion

Automation Technology to Implement Process Improvements That Help Reduce the Cost of Daily Laboratory Routines

12 June: 17:00-18:00 (Skalkotas Hall)

Chair: Carola Schmidt (Germany)

Global Senior Strategic Marketing Manager Automation, Beckman Coulter

Discover the Beckman Coulter Diagnostics Difference in Skalkotas Hall.

Learn more at www.beckmancoulter.com/EuroMedLab

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AD-52560





At Bio-Rad Laboratories, we are proud that our commitment to continuous product development enables us to provide pioneering solutions for clinical laboratories.

Find out more about Droplet Digital PCR for your lab at EuroMedLab 2017. Visit us at Stand #12.

Don't Miss our Educational Workshop

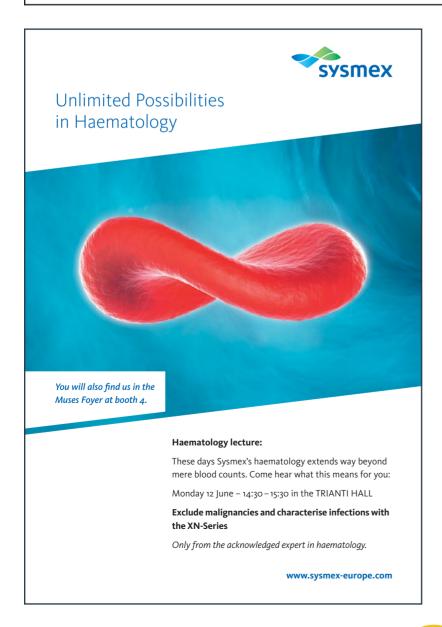
Applications of Droplet Digital PCR Solutions in the Clinical Lab

EduW3 | Monday, 12th June 2017 | 15:45 - 16:45

This presentation will illustrate uses of ddPCR solutions in hematology and oncology, including liquid biopsy and monitoring of residual disease

Speaker: Dr Svilen Tzonev, Director of Business Development at the Digital Biology Center, Bio-Rad Laboratories









Open, robust point-of-care informatics solutions that allow you to connect more than 150 POC devices. Simplified, streamlined solutions that save time and money. Your environment, your choice—always.

Choose the POC testing devices that work best for your business, regardless of the manufacturer. Easily, securely, and robustly connect more than 150 POCT devices to your existing IT infrastructure.

workload for your staff. Electronically send test results from all connected POCT devices directly to electronic patient records. Centrally manage all POCT devices, patient results, operators, reagents, and quality control materials.

Are you searching for a flexible, long-term solution that reduces the cost and increases the control of managing your POCT environment? Learn more about simplified POCT operations with our point-of-care informatics solutions at siemens.com/poc-informatics.

And remember, we're always open. Never closed.



siemens.com/poc-informatics



Auto Hematology Analyzer

Envision greater clinical value with smaller footprint

- Unique SF Cube cell analysis technology (Laser scatter + Fluorescence + 3D analysis)
 NRBC result in every CBC+DIFF count, with additional RET count on BC-6200
 Whole blood and body fluid analysis
 Up to 110 tests per hour

- Touch screen operation
- More intuitive labXpert software for advanced application

Date: June 12 - 13 Time: 11:00 am; 15:00 pm Venue: Booth No. 5 in Muses Foyer

Ortho Clinical Diagnostics



Join us Monday 12th June at EUROMEDLAB 2017



DESIGN

YOUR DREAM LAB IN 3D USING VIRTUAL REALITY

Q DISCOVER

NEW TOOLS TO ADDRESS THE EPIDEMIC OF ACUTE KIDNEY INJURY

EXPLORE THE FUTURE OF LAB INFORMATICS

REIMAGINE YOUR LAB Design your dream lab

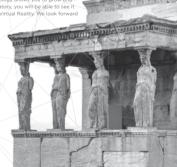
Use the latest in 3D technology to design your dream laborator

MEET THE EXPERTS

Workshop EduW12 | Skalkottas Hall | 15:45 - 16:45

Acute Kidney Injury and the Role of Cell Cycle Arrest Bic in medical management today. Chair: F. Chaves (USA)

Acute Kidney Injury the Silent R. Rivero (SPAIN)



11 - 15 JUNE 2017 | Megaron, Athens Congress Center | Stand 7 More about ORTHO at www.orthoclinicaldiagnostics.com

EUROMEDLAB

Our Volunteers

Here is a super group of young people, devoted to the Euromedlab delegates. They know everything the delegates need, they will be happy to help them and their reward will be the opportunity to be with them and to share the experience of the greatest European event of their profession.



Congratulations to our 20 vollunteers!



Panagiotis Adamopoulos (GR)



Martí María Belén (AR)



Itai Chitungo (ZW)



Dayrit Geraldine (PH)



Makrina Karaglani (GR)



Martha-Spyridoula Katsarou (GR)



Maria Lagiou (GR)



Gabriel Lima-Oliveira (BR. IT)



Athina Markou



Sofia Melliou



Akinwumi Ogundajo (NG)



Kostas Patras (GR)



Marina Pijanovic (RS)



Maria Eugenia Schroeder (UY)



Mariza Siopi (GR)



Areti Strati (GR)



Fotini Tsikrika



Elena Tzanikou



Anna Velts
(EE)



Martha Zavridou (GR)



Jun. 12-14, 2017 Athens Greece Booth No.20





120 countries exported 7000 units installed globally

MAGLUMI™ Immunoassay

SCCA TPA-snibe

Ferritin Pepsinogen I Pepsinogen I Pepsinogen II Gastrin-17 H.pylori IgG β₂-MG HCG/β-HCG ΔEP Total PSA f-PSA CA 125 HCG/β-1 CA 15-3 Calcitoni CA 19-9 Tg(Thyro PAP Proinsuli CA 50 proGRP CYFRA 21-1 AFP-L3 Tg(Thyroglob Proinsulin CA 242 CA 72-4 NSE S-100

Hepatic Fibrosis HA PIIIP N-P

C IV Laminin Cholyglycine

Glyco Meta C-Peptide Insulin

ICA IAA(Anti Insulin) Proinsulin GAD 65

TSH(3rd Generation) Tg(Thyroglobulin) TGA(Anti-Tg) TGA(Anti-T TRAb TMA Anti-TPO Rev T₃ Intact PTH

Prenatal Scree cAFP free β-HCG PAPP-A HCG/β-HCG free Estriol

FSH LH HCG/β-HCG PRL Estradiol ree Estriol
Progesterone
Testosterone
free Testosterone
DHEA-S
17-OH Progester

*AMH

*SHBG

Kidney Function

β₂-MG Albumin

Cardiac CK-MB

Troponin I Myoglobin NT-proBNP Aldosterone Angiotensin II Angiotensin II D-Dimer LP-PLA2 hs-cTnl hs-CRP

*Direct Renin

*H-FABP

Cyclosporine A Tacrolimus, FK 506 Digoxin

Infectious Dis

HBsAg Anti-HBs HBeAg Anti-HBe Anti-HBc TGA(Anti-Tg) TRAb TMA Anti-TPO ICA IAA(Anti Insulin) Anti-HCV Syphilis Chagas HTLV I/II Anti-HAV HAV IgM IAA(Anti Insu GAD 65 IA-2 *Anti-CCP *Anti-dsDNA *ANA HIV p24 Ag HIV Ab/Ag

*ENA *Anti-ScI-70 *Anti-CENP-B *Anti-Sm

*Anti-Ribosomal-P

*Anti-Histone *Anti-RNP *Anti-SSB *Anti-SSA

hs-CRP PCT(Procalcitonin)

FRV

EBV
EBV EA IgG
EBV EA IgA
EBV VCA IgG
EBV VCA IgM
EBV VCA IgA
EBV NA IgG
*EBV NA IgA

Anemia Vitamin B₁₂ Ferritin

Folate

TORCH

Toxo IgG Toxo IgM Rubella IgG Rubella IgM

CMV IgG CMV IgM HSV-1/2 IgG HSV-2 IgG HSV-1/2 IgM

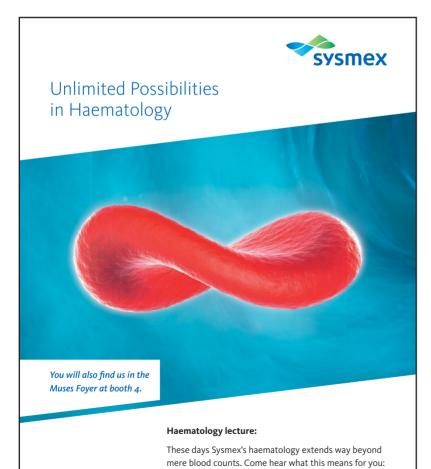
Intact PTH Calcitonin Osteocalcin 25-OH Vitamin D

IgM IgA IgE IgG

Others

GH(hGH) IGF-I Cortisol ACTH

*available soon



the XN-Series

Monday 12 June - 14:30 - 15:30 in the TRIANTI HALL

Only from the acknowledged expert in haematology.

Exclude malignancies and characterise infections with

www.sysmex-europe.com





Realizing the connected lab vision

Meet Roche Diagnostics at IFCC EuroMedLab

Monday 12 June 2017 Visit Roche Diagnostics booth No. 3

Lab automation with integrated robotics and IT solutions, as well as interfaces at the point of care, are crucial to simplifying operations, reducing manual reliance and maximizing patient safety.

Whether you need fully connected transportation and integration in a centralized lab or simply work area connectivity, our Workflow & IT consultants can help expand the efficiency, scope and quality of your lab's diagnostic capabilities.

Today's educational workshops:

- 14:30 -15:30 EduW5 Digital Diagnostics decision support from lab to bedside Hall A
- 15:45 -16:45 EduW9 Laboratory's role in enhancing clinical decision making for cardiac and pregnancy care Mitropoulos Hall

Visit us at Roche Diagnostics booth No. 3.



Share your moments #ifccroche





BC-6000/6200

Auto Hematology Analyzer

Envision greater clinical value with smaller footprint

- Unique SF Cube cell analysis technology (Laser scatter + Fluorescence + 3D analysis)
 NRBC result in every CBC+DIFF count, with additional RET count on BC-6200
 Whole blood and body fluid analysis

- Up to 110 tests per hour
 Touch screen operation
- More intuitive labXpert software for advanced application

Product launch Date: June 12 - 13 Time: 11:00 am; 15:00 pm Venue: Booth No. 5 in Muses Foyer

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EUROMEDLAB