13th EFLM Symposium for Balkan Region
Laboratory Medicine Management: Leadership Skills for Effective Laboratory

Under
International Federation of Clinical Chemistry
Auspices
Programme

Hyatt Regency Beograd, Belgrade, Serbia
September 21 and 22, 2017
www.dmbj.org.rs
AUSPICES

13th EFLM Symposium
For the Balkan Region

is organized under the Auspices of the

International Federation of Clinical Chemistry (IFCC)

MEETING ORGANISERS

Society of Medical Biochemists of Serbia
European Federation of Clinical Chemistry
and Laboratory Medicine (EFLM)

PRINCIPAL SPONSORS

MINISTRY OF EDUCATION, SCIENCE AND
TECHNOLOGICAL DEVELOPMENT OF SERBIA
&
MINISTRY OF HEALTH OF SERBIA
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Zorica Šumarac (SMBS)
Snežana Jovičić (SMBS)
Nataša Bogavac-Stanojević (SMBS)
Vera Lukić (SBMS)

MEETING SECRETARIAT

SOCIETY OF MEDICAL BIOCHEMISTS OF SERBIA
Vojislava Ilića 94B/7
11050 Belgrade, Serbia
Phone/Fax: + 381 11 3475263
E-mail: singh@eunet.rs; dmbj@eunet.rs
Website: www.dmbj.org.rs
Dear colleagues and friends,

The Society of Medical Biochemists of Serbia has the pleasure to welcome you to the 13th EFLM Symposium for Balkan Region being held under the title »Laboratory Medicine Management: Leadership Skills for Effective Laboratory«. European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) appointed Belgrade (Serbia) and the Society of Medical Biochemists of Serbia as the organizer of educational symposia for clinical chemists in the Balkan region and as a result of these decision twelve symposia have been organized thus far very successfully. The 13th EFLM Symposium for Balkan Region is organized under the Auspices of the International Federation of Clinical Chemistry (IFCC), Balkan Clinical Laboratory Federation (BCLF), Ministry of Education, Science and Technological Development of Serbia and Ministry of Health of Serbia.

The Society of Medical Biochemists of Serbia as a member of the IFCC and EFLM greatly appreciates the role it has in the continuing development of our discipline according to the IFCC and EFLM mission and the Strategic Plan.

The 13th EFLM Symposium for Balkan Region is organized on September 21st and 22nd, with participation of the European and domestic specialists in field of: Type of Medical Laboratory and Strategy, Laboratory Medicine Planning and Organization, Medical Laboratory Accreditation and Competence and Laboratory Medicine Environmental Health and Safety.

On behalf of the Society of Medical Biochemists of Serbia and the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM), we would like to welcome all our distinguished lecturers and thank them for their participation in the 13th EFLM Symposium for Balkan Region. Their presence gives very high recognition and prestige to this Meeting, which will influence the development of clinical chemistry and laboratory medicine in the Balkan region.

Special thanks are addressed to the participants, whose presence is the main stimulus and only reward for those of us who have worked hard in organizing this meeting. We would like to thank all the industrial companies and local representatives participating in the exhibitions and sponsoring the organization of the Symposium.

We hope that the EFLM Symposium in Belgrade will continue its successful progress like in previous years, striving to focus on the new data in the field of laboratory medicine.

To all of you, we wish that you may enjoy these days of science, friendship and hospitality. We hope you will have a happy and pleasant stay in Belgrade.

Symposium President

Prof. Dr Nada Majkić-Singh

Belgrade, May 3, 2017
PROGRAMME

THURSDAY, SEPTEMBER 21, 2017

13th EFLM
Symposium for Balkan Region

Laboratory Medicine Management:
Leadership Skills for Effective Laboratory

10:30–13:00 – Session I – First Part: Type of Medical Laboratory and Strategy

Chairs: Nada Majkić-Singh, Sverre Sandberg, Zorica Šumarac
Society of Medical Biochemists of Serbia and European Federation of Clinical Chemistry and Laboratory Medicine

Introduction: European Federation of Clinical Chemistry and Laboratory Medicine (EFLM)
Sverre Sandberg, EFLM President

Laboratory Medicine Management:
Leadership Skills for Effective Laboratory
Nada Majkić-Singh, Belgrade, Serbia

Laboratory Medicine is faced with the evolution of medical practice
Paul Collinson, London, UK

Principles of Leadership in Clinical Laboratories
Ivan Brandslund, Vejle, Denmark

Discussion

Makler Workshop:
GEM Premier 5000 – improved intelligent quality management iQM2

13:00–14:30 Lunch
14:30–16:30 Session I – Second Part: Type of Medical Laboratory and Strategy

**Chairs:** Nataša Bogavac-Stanojević, Per E. Jørgensen

**Leadership and Management in Laboratory Medicine**
Per E. Jørgensen, Copenhagen, Denmark

*How to optimize the post-analytical phase?*
Sverre Sandberg, Bergen, Norway

Discussion

Coffee Break

16:30–18:30 Session II: Laboratory Medicine Planning and Organization

**Chairs:** Snežana Jovičić, Bernard Gouget

**Evolution of the medical labs (economy, consolidation/decentralization)**
Bernard Gouget, Paris, France

*Laboratory information system – where are we today?*
Vera Lukić, Belgrade, Serbia

*Laboratory Data Management – Taking the Best of It*
Snežana Jovičić, Belgrade, Serbia

*The Cost Effective Laboratory: Implementation of Economic Evaluation of Laboratory Testing*
Nataša Bogavac-Stanojević, Belgrade, Serbia

Discussion
FRIDAY, SEPTEMBER 22, 2017

10:00–13:00 – Session III: Medical Laboratory Accreditation and Competence

Chairs: Svetlana Ignjatović, Tomáš Zima

SMBS Honorary Diploma Presentation

ISO 15189 accreditation: navigation between quality management and patient safety
Mario Plebani, Padova, Italy

Accreditation-system, process, benefits for labs
Tomáš Zima, Prague, Czech Republic

11:30–12:00 Coffee break

12:00–12:30 Promocija knjige
Laboratorijska endokrinologija
Autor: Prof. dr Marina Stojanov
Izdavač: Excelsior, Beograd, 2017
O knjizi govori: Prof. dr Miloš Žarković

13:00–14:30 Lunch

14:30–17:00 – Session IV – First Part: Laboratory Medicine Environmental Health and Safety

Chairs: Zorica Šumarac, Herbert Stekel

Errors and Risk: Sample collection
Herbert Stekel, Linz, Austria

Reports form; categorization, actions
Svetlana Ignjatović, Belgrade, Serbia

Register of frequent pre-analytical incidents
Zorica Šumarac, Belgrade, Serbia

Efficient management of unexpected events and accidents within laboratory medicine
Duško Mirković, Belgrade, Serbia
Students view on: Laboratory Medicine Management and Leadership for Effective Laboratory

Topic: NEXT Generation Leaders
Authors: Ana Dordević, Tamara Stamenić
Team of Medical Biochemistry Students Belgrade Pharmacy Students' Association (BPSA)

Discussion

16:30–17:00 Coffee break

17:00–18:30 – Session IV – Second Part: Laboratory Medicine Environmental Health and Safety

Chairs: Vera Lukić, Jelena Kotur-Stevuljević

Particulate matter (nanoparticles) and other pollutants emitted by »Apartment« heating appliances fuelled – an important public health issue
Ciprian-Valentin Mihali, Arad, Romania

Teaching laboratory statistics in Medical Biochemistry Curriculum-connection to laboratory practice.
Jelena Kotur-Stevuljević, Belgrade, Serbia

Discussion
GENERAL INFORMATION

Date and Venue
The Scientific program and exhibition of the 13th EFLM Symposium for Balkan Region in Belgrade will be held in Hyatt Regency Beograd hotel, Milentija Popovića 5, 11070 Belgrade, on 21 and 22 September 2017.

Registration desk
The registration desk located at the Hotel Hyatt Regency Beograd will be open for the duration of the Symposium from Thursday, September 21 at 9:00 a.m. to Friday, September 22, 2017 at 6:00 p.m.

Full registration fee 150.00 Euro
Registration fees may be paid in Euros or dinars, by bank transfers or in cash at site (see Registration Form on www.dmbj.org.rs).

The registration fee includes:
• Admission to all scientific sessions
• Admission to exhibition
• Symposium material (programme, abstract book, congress bag, badge, etc.)
• Coffee breaks
• Lunch
• Certificate of attendance

Badges
Badges will be distributed at the registration desk upon arrival. Please attach your badges for admission to all scientific and social activities.

Certificate of participation
The certificate of participation will be issued to those who are properly registered. The certificate of participation will be available at the registration desk and must be picked up just before departure.
Congress language
The official language of the congress will be English.

Visual Equipment
The Meeting hall will be equipped with data video projectors for the speaker’s needs.

Exhibition
An exhibition of laboratory equipment and reagents will take place during Meeting.

Internet
The Organizer kindly invites you to visit the Meeting Web pages at www.dmbj.org.rs

Weather
In September Belgrade enjoys a mild climate. The average daily temperature is about 23 °C.