

V CONGRESS OF PHARMACISTS OF SERBIA
with international participations

Organized by The Pharmaceutical Society of Serbia

Topic: *From medicine to health outcomes*

October 13th – 17th, 2010

Venue: Congress Centre „Sava“, Belgrade, Serbia

Scientific Committee

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Branislava Miljković

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Technical support:

Mirjana Anđić
Dragica Stupar

Dear colleagues and friends,

It is our great pleasure and privilege to invite you to the V Congress of pharmacists of Serbia with international participation, organized by the Pharmaceutical Society of Serbia, which will take place in Belgrade from 13th – 17th October 2010.

The development and progress of the pharmaceutical profession are followed by a continuous need for improvements and broad access to the latest achievements. Today, more than ever, pharmacists have ability and opportunity to significantly influence the health and wellbeing of patients and communities as a whole. Therefore, the topic for this year's Congress "From medicine to health outcomes" is timely and relevant.

We believe this Congress will provide you with the opportunity to be updated on the advances of the pharmaceutical science and innovative pharmacy practice. It will also provide you with a beneficial exchange of international experiences in order to advance competencies.

Along with a prolific scientific program of the Congress you will have a chance to enjoy exceptional hospitality and an October's days in Belgrade.

We look forward to welcoming you and hosting you in Belgrade.

Professor Ivanka Miletić
President of Organizing Committee

Professor Branislava Miljković
President of Scientific Committee

Scientific work at the Congress will be held in following sections:

Pharmaceutical Care – community pharmacy

Pharmaceutical Care – hospital pharmacy

Pharmacoinformatics

Pharmaceutical technology and cosmetology

Pharmacoeconomics

Drug analysis

Medicinal plants

Sanitary and toxicological chemistry

Medical biochemistry

Types of presentation for scientific and professional topics: plenary introductory lectures, oral presentations and poster presentations.

Other presentation types will be organized as panel discussions, round tables, workshops, and mini-symposium.

THE MAIN TOPICS AND LECTURERS

Pharmacy's mission in contributing to public health (plenary lecture) Prof. dr Stephen Hudson, Strathclyde Institute of Pharmacy and Biomedical Sciences, University of Strathclyde, Great Britain, *Professional goal in applying pharmaceutical science to clinical practice* (Section of pharmaceutical care – hospital pharmacy)

Euro public health needs and the correct educational response from the profession, Prof. dr Ian Bates, Director, Global Education Taskforce, FIP Collaborating Centre, School of Pharmacy, University of London, Great Britain (Section of pharmaceutical care - community pharmacy)

Drug related problems in elderly patients, Prof. dr Ulrich Jaehde, Institute of Pharmacy, Department of Clinical Pharmacy, University of Bonn, Germany (Section of pharmaceutical care – community pharmacy)

Role of endothelium in vascular effect of erythropoetin, Prof. dr Zvonimir Katušić, Mayo Clinic, Minnesota, USA (Section of pharmacoinformatics)

Betulsions – An innovative formulation concept for emulsifier.free w/o emulsions, Prof. dr Rolf Daniels, Department of Pharmaceutical Technology, Eberhard-Karls-University, Tübingen, Germany (Section of pharmaceutical technology and cosmetology)

Novel applications of surfactants in pharmacy, Prof. dr Christel Müller-Goymann, Department of Pharmaceutics, Institute of Pharmaceutical Technology, Technical University of Braunschweig, Germany (Section of pharmaceutical technology and cosmetology)

Challenges and opportunities for pharmacy: current practice, cognitive services and economics, Prof. dr Martin Schulz, ABDA - Federal Union of German Associations of Pharmacists Department of Medicine, Goethe-University Frankfurt, Germany (Section of pharmacoeconomics)

In vitro chiral instability of selected carboxylic acids: experimental evidence and possible pathways, Dr Teresa Kowalska, Institute of Chemistry, University of Silesia, Poland (Section of drug analysis)

LC-MS/MS: a powerful means in bioanalysis, Dr Yannis Dotsikas, Department of Pharmaceutical Chemistry, School of Pharmacy, University of Athens, Greece (Section of drug analysis)

Oxidative stress and atherosclerosis, Dr Jelena Kotur, assistant professor, Department of medical biochemistry, Faculty of Pharmacy, University of Belgrade, Serbia (Section of medical biochemistry)

Xenobiotic/drug metabolizing enzyme polymorphisms: their role in response to chemotherapy and survival in lung cancer, Prof. dr Mumtaz Iscan, Department Toxicology, Faculty of Pharmacy, Ankara University, Turkey (Section of sanitary and toxicological chemistry)

Mediterranean diet and health, Prof. dr Trichopoulou Antonia, Department of Hygiene and Epidemiology, School of Medicine, University of Athens, Greece (Section of sanitary and toxicological chemistry)

Black cohosh (Cimicifuga racemosa): from phytochemistry to the clinic, Dr Dejan Nikolić, assistant professor, Department of Medicinal Chemistry and Pharmacognosy College of Pharmacy, Chicago, USA (Section of medicinal plants)

PRELIMINARY PROGRAM

Wednesday, October 13th, 2010

Opening ceremony

18.00 – 21.00

Welcome word

Plenary lecture:

Pharmacy's mission in contributing to public health

Prof dr Stephen Hudson, Strathclyde Institute of Pharmacy and Biomedical Sciences,
University of Strathclyde, Great Britain

Thursday, October 14th, 2010

9.00 – 11.30

Section of pharmaceutical care – community pharmacy

9.00 – 9.30 plenary introductory lecture

Drug related problems in elderly patients, Prof. dr Ulrich Jaehde, Institute of Pharmacy, Department of Clinical Pharmacy, University of Bonn, Germany

9.30 – 10.00 *Euro public health needs and the correct educational response from the profession*, Prof. dr Ian Bates, School of Pharmacy, University of London, Great Britain

10.00 – 11.00 Oral presentations

11.00 - 11.30 Discussion

12.00 – 13.00 Poster presentations

13.00 – 13.30 Discussion on poster presentations

13.30 – 14.30 Mini symposium organized by the Agency for Medicinal Products and Medical Devices, *Pharmacovigilance development and establishment of vigilance for medical devices in the Republic of Serbia*

13.30 – 14.30 Panel discussion (moderator: prof. dr Ljiljana Tasić)

Managing pharmaceutical waste

13.30 – 15.30 Mini symposium

Vaccines – useful strategy for disease prevention

15.30 – 18.00

Section of pharmacoinformatics

15.30 – 16.00 Plenary introductory lecture

Role of endothelium in vascular effect of erythropoetin , Prof. dr Zvonimir Katušić, Mayo Clinic, Minnesota, USA

16.00 – 17.30 Oral presentations

17.30 - 18.00 Discussion

15.30 – 18.00 Section of medical biochemistry

15.30 – 16.00 Plenary introductory lecture

Oxidative stress and atherosclerosis, Dr Jelena Kotur, assistant professor, Department of medical biochemistry, Faculty of Pharmacy, University of Belgrade, Serbia

16.00 – 17.30 Oral presentations

17.30 – 18.00 Discussion

Friday, October 15th, 2010

9.00 – 11.30 Section of pharmacoeconomics

9.00 – 9.30 Plenary introductory lecture

Challenges and Opportunities for Pharmacy: Current Practice, Cognitive Services and Economics, Prof. dr Martin Schulz, Federal Union of German Associations of Pharmacists, Department of Medicine, Germany

9.30 – 11.00 Oral presentations

11.00 -11.30 Discussion

9.00 – 11.30 Section of drug analysis

9.00 – 9.30 Plenary introductory lecture

In vitro chiral instability of selected carboxylic acids: experimental evidence and possible pathways, Dr Teresa Kowalska, Department of General Chemistry and Chromatography, Institute of Chemistry, University of Silesia, Poland

9.30 – 10.00 *LC-MS/MS: a powerful means in bioanalysis*, Dr Yannis Dotsikas, Department of Pharmaceutical Chemistry, School of Pharmacy, University, University of Athens, Greece

10.00 – 11.00 Oral presentations

11.00 – 11.30 Discussion

12.00 – 13.00 Poster presentations

13.00 – 13.30 Discussion on poster presentations

13.30 – 14.30 Panel discussion

Harmonization of national legislation with EU legislation in the field of medicines and medical devices, MSc Tijana Radojčić, Sector for health insurance and financing in health care, the Serbian Ministry of Health

13.30 – 14.30 Workshop, moderator prof. dr Vesna Matović

Drug poisoning

13.30 – 15.00 Mini symposium organized by the Pharmaceutical Chamber of Serbia

Drugs for treatment of orphan diseases – challenges and limitations

15.30 – 18.00

Section of pharmaceutical care - hospital pharmacy

15.30 – 16.00 Plenary introductory lecture

Professional goals in applying pharmaceutical science to clinical practice, Prof. dr Stephen Hudson, Strathclyde Institute of Pharmacy and Biomedical Sciences, University of Strathclyde, Great Britain

16.00 – 17.30 Oral presentations

17.30 -18.00 Discussion

15.30 – 18.00

Section of pharmaceutical technology and cosmetology

15.30 – 18.00 Plenary introductory lecture

Betulsions – An innovative formulation concept for emulsifier.free w/o emulsions, Prof. dr Rolf Daniels, Department of Pharmaceutical Technology, Eberhard Karls University, Tübingen, Germany

16.00 – 17.30 Oral presentations

17.30 -18.00 Discussion

Saturday 16th, 2010

9.00 – 11.30

Section of medicinal plants

9.00 – 9.30 Plenary introductory lecture

Black cohosh (Cimicifuga racemosa): from phytochemistry to the clinic, Dr Dejan Nikolić, assistant professor, Department of Medicinal Chemistry and Pharmacognosy, College of Pharmacy, College of Pharmacy, University of Illinois at Chicago, USA

9.30 – 11.00 Oral presentations

11.00 -11.30 Discussion

9.00 – 11.30

Section of pharmacoinformatics

9.00 – 11.00 Oral presentations

11.00 -11.30 Discussion

12.00– 13.30 Round table: News from the pharmaceutical profession (representatives of the Faculty of Pharmacy, Ministry of Health, Pharmaceutical Society of Serbia, Pharmaceutical Chamber of Serbia...)

12.00 – 13.00 Poster presentations

13.00 – 13.30 Discussion on poster presentations

15.30 – 18.00

Section of sanitary and toxicological chemistry

15.30 – 16.00 Plenary introductory lecture

Xenobiotic/Drug metabolizing enzyme polymorphisms: their role in response to chemotherapy and survival in lung cancer, Prof. dr Mumtaz Iscan, Department of Toxicology, Faculty of Pharmacy, Ankara University, Turkey

16.00 – 16.30 *Mediterranean diet and health*, Prof. dr Antonia Trichopoulou, Department of Hygiene and Epidemiology, School of Medicine, University of Athens, Greece

16.30 – 17.30 Oral presentations

17.30 -18.00 Discussion

15.30 – 18.00

Section of pharmaceutical technology and cosmetology

15.30 – 18.00 Plenary introductory lecture

Novel applications of surfactants in pharmacy, Prof. dr Christel Müller-Goymann, Department of Pharmaceutics, Institut of Pharmaceutical Technology, Technical University of Braunschweig, Germany

16.00 – 17.30 Oral presentations

17.30 -18.00 Discussion

18.00 – 18.00 Closing word

IMPORTANT INFORMATION

Venue

Congress Centre „Sava“, Belgrade, Serbia

October 13 – 17, 2010

Official languages

Serbian and english

Certificate of participation

The Congress is accredited by the Health Council of Serbia. Lecturers receive 12 points, participants with poster presentation 9, and participants 6 points.

Registration

The application for registration can be downloaded from www.farmacija.org or www.smart4.co.rs. Registration for participation is made by filling out the application and submitting by fax or on-line.

Deadline for registration is September 30th, 2010.

Registration fee	up to July 10th, 2010	after July 10th, 2010
members of the Pharmaceutical Society of Serbia	120 EUR	150 EUR
students*	50 EUR	50 EUR
nonmembers	150 EUR	180 EUR
accompanying person	50 EUR	80 EUR

* undergraduate and postgraduate students of doctoral and postgraduate studies under the age of 35 years. The status of the student should be documented by a copy of the index or the appropriate certificate.

Participants' registration fee includes: Congress materials, a special issue of the *Archives of Pharmacy* in which accepted papers are published, welcome party, coffee breaks, lunch and voucher for excursion.

The accompanying person is not getting Congress material.

Abstract submission deadline is June 10th, 2010

Abstract should be sent on-line: <http://www.farmacija.org/kongres/Default.aspx>

Instructions to authors:

International participants should send abstract in English. Participants from Serbia should send abstract in both (English and Serbian) languages.

Do not cite academic titles.

Format - abstract submitted on the given form, Latin font, Times New Roman, size 12. Abstract text should contain a maximum of 300 words. Abstract should state: Introduction and aim of the work, methods, results and discussion, and conclusion. Do not cite references.

You need to choose a section to which the abstract belongs as well as the type (oral or poster) of presentation.

Abstract acceptance notification

Following review procedure, authors of accepted abstracts will receive a notification until July 10th, 2010 at the e-mail address provided within on-line abstract submission. Accepted abstracts will be published in a special issue of *Archives of Pharmacy* if the fee is paid until July 10th, 2010.

Technical support

Oral presentations need are required in MS Power Point and delivered on CD, USB memory or on own notebook.

Types of presentation

Plenary introductory lecture (30 minutes)

Invited lecture (20 - 30 minutes)

Oral presentation (10 – 15 minutes)

Poster presentation: Maximum poster dimensions are 1m x 1.2 m. Posters will be exhibited in a hall / space for poster presentations. The best poster paper will be awarded.

Registration of participants

Registration and provision of information will take place at the registration desk in the Congress Center Sava.

October 13 th ,	16.00 – 19.00
October 14 th ,	8.30 - 18.00
October 15 th ,	8.30 – 18.00
October 16 th , 2010.	8.30 – 15.00

Types of commercial presentations

Mini Symposium,

Exhibition,

Advertising space in the Final Program,

Sponsor of official opening of the Congress,

Sponsor of coffee break

Accommodation and travel

Accommodation for Congress participants will be provided in hotels: Continental, In, Holiday Inn, Balkan, Palace, Moskva, Townhouse 27, Kasina and Park.

You can download registration form from www.smart4.co.rs . In order to provide appropriate accommodation, completed application should be submitted to the Executive organizer by fax or e-mail, no later than August 31st, 2010.

Executive organizer reserves the right to change prices in the case of housing, changes in the monetary market and the unforeseen circumstances change the terms and price.

Excursions

Excursions to Sremski Karlovci, Resava – Manasija, Topola – Arandelovac, Smederevska Tvrđava will be organized on October 17th, 2010. Registration for excursion is within the registration form.

Important dates

Abstract submission deadline	June 10 th , 2010
Abstract acceptance notification	July 10 th , 2010
Preferential registration fee payment deadline	July 10 th , 2010
Accommodation reservation deadline	August 31 st , 2010

Important addresses

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