## REPORT OF THE TWELVE-YEAR'S WORK OF SECTION FOR CLINICAL PHARMACOLOGY SERBIAN MEDICAL SOCIETY

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Symposium XII Week of Hospital Clinical Pharmacology 28-29 nov 2020



### Srbija

- In 1983, clinical pharmacology was accepted as a health specialization in the health system of the SFRJ
- 1981 in the Republic of Serbia

# DEFINITIONS OF CLINICAL PHARMACOLOGY (DILEMMAS THAT EXISTED IN THE PAST, HOPEFULLY NOT IN THE PRESENT, ESPECIALLY NOT IN THE FUTURE)



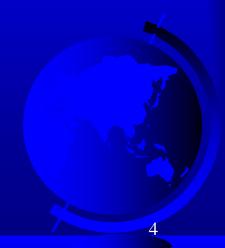


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3

-On February 19, 2009, the Section for Clinical Pharmacology of the Serbian Medical Society was established in the Serbian Medical Society, with the aim of implementing the knowledge of clinical pharmacology in all medical fields such as hospital pharmacology

- During these twelve years, the members of our SCPSMS have been working very dedicatedly and hard to achieve this goal



# CONTINUING MEDICAL EDUCATION ORGANIZED BY SCPSMS WERE FIRST CATEGORY COURSES ACCREDITED FOR DOCTORS, DENTISTS, PHARMACISTS, BIOCHEMISTS, NURSES, HEALTH TECHNICIANS AND ECOLOGISTS WERE:

- Antibiotic prophylaxis in surgery (Heads: Radoje Čolović & Dragana Maca Kastratović)
- Postoperative treatment of patients with total gastrectomy, treatment of septic conditions, enteral nutrition in the prevention of postoperative complications (head: Mira Vukovic)
- Pharmacotherapy of kidney diseases (head Radmila Veličković Radovanović)
- Good clinical practice in clinical trials (heads Dragana Maca Kastratović & Srđan Đani Marković)
- Monitoring and reporting of adverse drug reactions (heads Branka Terzić & Pavle Zelić)
- Development of clinical pharmacology in the countries of former Yugoslavia (heads Božidar Vrhovac & Milan Stanulović)
- Treatment of infections caused by Stenotrophomonas Maltophilia in long-term hospitalized patients. Services provided by clinical pharmacologists (head Slobodan Janković)

- Thrombolytic therapy in acute myocardial infarction (head Branka Terzić)
- Stress: crisis and chance (head Ivana Timotijević Marković)
- ②. Serotonin red line in clinical pharmacology I, II, III. (head Ivana Timotijević Marković)
- ©. Ecological characteristics of drugs (Head Milena Grubor)
- Pharmacoeconomics in hospitals (head Branislava, Majstorović)
- ②. Sustainable development, risk and consequences of the presence of pharmaceuticals in the environment (heads Milena Grubor & Momir Mikov)
- ©. Biotechnological and biosimilars new drugs, from discovery to therapeutic application (heads Momir Mikov & Mirjana Mojković)
- Prevention and treatment of diseases in the elderly (head Kornelija Đaković Švajcer)
- (2). Application of radiation in medicine (head Drina Janković)
- Control le la control de la
- Adverse drug reactions a factor of safe and successful pharmacotherapy (head Branka Terzić)

## WORKSHOP. SYMPOSIA I-XII WEEK OF THE HOSPITAL CLINICAL PHARMACOLOGY

In addition, the work of SCPSMS is carried out through annual workshops Weeks of Hospital- Clinical Pharmacology I-XII, traditionally at the end of November every year.

The topic of the Conferences is "Integration of Science and Profession" and included a two-day workshop, participants present their works through oral presentations, round tables, commercial lectures and poster competition, 2020 online.

Approximately, there are one hundred clinical pharmacologists and all medical specialists, pharmacists, biochemists, from republic of Serbia, including guests from USA, France, Germany, Greece, Austria, Bulgaria.

11/26/2020

7

#### **Invited lecturers.**

A huge success was made the Scientific Meetings organized by the Academy of Medical Sciences and SCPSMS. Invited lecturers were: Prof Dr David T.W.Wong (USA), Primarius Dragana Maca Kastratović, Prof Dr Edoardo Spina (Italy), Prof Dr Jacques Demotes Mainard (France), Prof Pharm Christine Kubiak (France), Emil Miltchev Gatchev (Bulgaria), Vangelis G. Manolopoulos (Greece), Markus Zeitlinger (Austria), ect. During 2020 there were no invited lecturers from abroad. Invited lecturers from Republic of Serbia participated in Symposiums WHCP I-XII.



#### **ECRIN SMS**

Director Prof Jacques Demotes
EuCoss: Maca Kastratovic, MD, PhD
Srdjan Markovic, MD, MS

With the support of the Ministry of Health and the Ministry of Science of Republic Serbia – Serbian Medical Society



The SCPSMS (2014) initiated and publishes the Scientific-professional Journal "Hospital Pharmacology - International Multidisciplinary Journal", on line, open access, free full text journal specializing in hospital-related pharmacology (http://www.hophonline.org).

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#### **Acknowledgement**

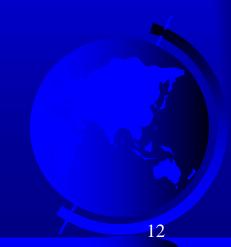
- All SCPSMS members made success on their working places, a lot of PhDs, academic / professional positions.
- The work of the members of the section did not remain unrecognized.

The SMS Presidency awarded the Annual awards for scientific research to: Primarius Dragana Kastratović - Maca (2015), Professors Slobodan Janković (2016), Momir Mikov (2017) and Ivana Timotijević Marković (2018), and the award for the organization of health services to Primarius Mira Vuković (2016).

Members of the section were elected to AMN SLD: Professors Momir Mikov (Novi Sad), Mihajlo Jakoviljević (Kragujevac), Radmila Veličković Radovanović (Niš), Ivana Timotijević Marković (Beograd),

-SCPSMS is member of the European Association of Clinical Pharmacology (EACPT) and the International Union of Clinical Pharmacology (IUPHAR) since 2009

- UPSALA Reports57 april 2012
- Pharmacology International December 2010, June 2011, June 2014, June 2017, June 2019.



# Clinical Pharmacology Visibility Enhancement within Health System - the Example of the Section for Clinical Pharmacology Serbian Medical Society Poster number: Nº1075

- Dragana Kastratovic, Momir Mikov, Slobodan Jankovic, Ivana Timotijevic, Ana Sabo, Viktorija Simic, Biljana Radojevic, Danica Srdic, Srdjan Markovic, Mira Vukovic, Ivana Milicevic, Branka Terzic, Biljana Savic, Radmila Velickovic
- 17 Congress Basic and Clinical Pharmacology, 13-18 July 2014, Cape Town, South Africa

#### Achieving the development of clinical pharmacology

- Continuing through CME, support for younger physicians to learn clinical pharmacology and apply knowledge in hospitals
- Senior colleagues will continue to develop national and international cooperation in the field of applied science, with an emphasis on involving younger colleagues in multidisciplinary teams.

We are very proud of the cooperation and direction of the most powerful associations of clinical pharmacology: the European EACPT and the international IUPHAR.















**THANK YOU**