*Prepared by*

*Wednesday 15 May 2024*

**14th Serbian Diaspora Medical Conference 2024 – Draft program**

**Wednesday 5th - Saturday 8th June 2024, Belgrade, Serbia**

**Wednesday 5 June**

**Venue: Medical Faculty, University in Belgrade**

**Session:** **KIDNEY STONES IN ASSOCIATION WITH THE MAYO CLINIC PATOPHYSIOLOGY; PREVENTION AND TREATMENT**

***Session chairs:***  *Lazar Davidovic (Serbia), Vesna Garovic (USA)*

*10.00-10.05 Welcome and Dan’s Address*

***Lazar Davidovic (Belgrade, Serbia)***

*10.05-10.25* Pathophysiology of Kidney Stones

***Hatim Hassan*** ***(******Rochester, USA)***

*10.25-10.35 Discussion*

*10.35-10.55* Monogenic causes of nephrocalcinosis and nephrolithiasis

***John Lieske (Rochester, USA)***

*10.55-11.05 Discussion*

*11.05-11.25* What else may be made of stone in CKD patients?

***Milan Radovic (Belgrade, Serbia)***

*11.25-11.35 Discussion*

*11.35-11.55* Kidney stone recurrence and the risk of chronic kidney disease

***Andrew Rule (******Rochester, USA)***

*11.55-12.05 Discussion*

*12.05-12.25 K*idney stones prevention: Insight from recent clinical trials

***Ziad Zoghby (Rochester, USA)***

*12.25-12.35 Discussion*

*12.35-13.30 Lunch / Coffee break*

**Session:** **DIABETES AND COMPLICATION IN ASSOCIATION WITH THE MAYO CLINIC: DIABETIC NEPROPATHY AND RENAL TRANSPLANTATION**

***Session chairs:*** *Nebojsa Lalic (Serbia), Vesna Garovic (USA)*

*13.30-13.50* Changing Landscape of Diabetic Kidney Disease

***Iasmina Craici (Rochester, USA)***

*13.50-14.00* *Discussion*

*14.00-14.20* Treatment of Diabetic Kidney disease: what’s new

***Silvia Titan (Rochester, USA)***

*14.20-14.30 Discussion*

*14.30-14.50 P*revention and treatment of diabetic kidney disease:
the position within type 2 diabetes therapeutic recommendations

***Nebojsa Lalic (Belgrade, Serbia)***

*14.50-15.00 Discussion*

*15.00-15.20* Dialysis Considerations in Patients with Diabetic Nephropathy

***Neera Dahl (Rochester, USA)***

*15.20-15.30 Discussion*

*15.30-15.50* Treg therapy for autoimmune diabetes and kidney transplantation

***Nikolaos Skartsis (Rochester, USA)***

*15.50-16.00 Discussion*

**Thursday 6th June 2024**

**Venue: Crowne Plaza Hotel**

**9.00 – 10.00 Registration of the participants**

**10.00 – 11.00 The Official Opening Ceremony (Atlantic Hall****)**

* HRH Crown Prince Alexandre
* Minister of Health of the Republic of Serbia, Dr Zlatibor Lončar
* The Dean of Medical Faculty, Prof. Dr Lazar Davidovic
* World Health Organization, Dr Fabio Scano
* Medical Chamber, Dr Miodrag Stanic
* Royal Serbian Medical Association, Prof. dr Arsen Ristic
* Organization Committee, Prof. dr Vesna Garovic, Mayo Clinic
* Member of Crown Council, Prof. Dr. Aleksandar Simic
* HRH Crown Princess Katherine

**11.00 - 11.50 Coffee Break**

**HALL 1**

**Session: ROBOTIC SURGERY**

***Session chairs:*** *Nadey Hakim (UK), Aleksandar P. Simic (Serbia)*

*12.00-12.20* Prostate cancer - state of the art management and what the future holds

***Prasanna Sooriakumaran (London, United Kingdom)***

12.20-12.40 Robotic General Surgery in Athens Medical Center. How far so soon

***Konstantinos M. Konstantinidis (Athens, Greece)***

12.40-12.50 **Discussion**

12.50-13.00 **Break**

**HALL 1**

**Session:** **OBESITY**

**Session chairs:** Dragan Micic (Serbia), Aleksandar P. Simic (Serbia)

*13.00-13.15* New drugs for obesity

***Dragan Micic (Belgrade, Serbia)***

13.15-13.30 Endoscopic treatment of obesity

***Aleksandar P. Simic (Belgrade, Serbia)***

13.30-13.45 Obesity and the heart

***Snezana Polovina*** ***(Belgrade, Serbia)***

13.45-14.00 Obesity: current and important aspects

***Mirjana Sumarac (Belgrade, Serbia)***

14.00-14.15 New metabolic procedures in bariatric surgery

***Ognjan Skrobic (Belgrade, Serbia)***

14.15-14.30 **Discussion**

**(END of Lecturers at HALL 1)**

**15.30-16.30 Lunch Break**

**HALL 2**

**Session:** **REPRODUCTIVE MEDICINE**

**Session chairs:** Aleksandar Ljubic (Serbia), Snezana Rakic (Serbia)

12.00-12.15 Impact of the IVFET procedures on perinatal outcome

***Snezana Rakic (Belgrade, Serbia)***

12.15-12.30 Reproduction in Ageing Population

***Aleksandar Ljubic (Belgrade, Serbia)***

12.30-12.45 How AI is redefining Fertility Frontiers

***Rami Wakim (London, United Kingdom)***

12.45-13.00 **TBD**

***Asma Khalil (London, United Kingdom)***

13.00-13.15 IVF in patients with PCO Sy

***Ivan Grbavac (Zagreb, Croatia)***

13.15-13.30 **Discussion**

13.30-13.40 **Break**

**HALL 2**

**Session: PRECISION MEDICINE IN HEMATOLOGY**

**Session chair:** Vladimir Lj. Lazarevic (Lund, Sweden)

13.40-13.55 How to write National Guidelines for AML: a case of Sweden

**Vladimir Lj. Lazarević (Lund, Sweden)**

13.55-14.10 How I initiate, change and stop the treatment for Chronic Myeloid Leukemia

**Dragana Milojkovic (London, United Kingdom)**

14.10-14.25 Therapy of MDS and AML in Serbia, where do we stand

***Andrija Bogdanovic (Belgrade, Serbia)***

14.25-14.40 CAR-T cell therapy in hematological disease and in solid tumors

***Ljiljana Vasovic (New York, USA)***

**14.40-15.00 Discussion**

**(END of Lecturers at HALL 2)**

**15.30-16.30 Lunch Break**

**HALL 3**

**Session:** **PALLIATIVE CARE: CANCER SURVIVORSHIP**

**Session chair:** Dragana Jovanovic (Serbia), Snezana Mijalkovic (Serbia), *Mila Goldner-Vukov (New Zealand)* Dimirije Jakovljevic (Finland)

12.00-12.15 TBD

***Kostas Stamatopoulos (Thessaloniki, Greece)***

12.15-12.30 Palliative care - post-traumatic growth

***Snezana Mijalkovic (Belgrade, Serbia)***

12.30-12.45 Crisis as a chance for recovery

***Mila Goldner-Vukov (Auckland, New Zealand)***

12.45-13.00 Challenges of long-term opioid therapy in cancer survivors

***Dragana Jovanovic (Belgrade, Serbia)***

13.00-13.15 Resilience in older adults surviving serious illnesses

***Dimitrije Jakovljevic (Helsinki, Finland)***

13.15-13.35 **Discussion**

13.35-13.45 **Break**

**HALL 3**

**Session:** **PALLIATIVE TREATMENT OF LUNG CANCER**

**Session chair:** Tanja Cufer (Slovenia), Georgia Hardavella (Greece), Dragana Jovanovic (Serbia)

13.45-14.00 Targeted therapy for oncogene-driven NSCLC with CNS metastases

***Tanja Cufer (Ljubljana, Slovenia)***

14.00-14.15Emergency situations in Lung cancer

***Vesna Ceriman Krstic (Belgrade, Serbia)***

14.15-14.30 Malignant pleural effusion management

***Georgia Hardavella (Athens, Greece)***

14.30-14.45 Oligometastatic Non-small Cell Lung Cancer– ASTRO/ESTRO Guideline 2023

***Dragana Jovanovic*** ***(Belgrade, Serbia)***

14.45-15.00 Stereotactic Radiation therapy in palliative treatment of lung cancer

***Biljana Seha (Belgrade, Serbia)***

**15.00-15.20** **Discussion**

**(END of Lecturers at HALL 3)**

**15.30-16.30 Lunch Break**

**HALL 4**

**Session:** **NOVEL CONCEPT OF ANTIRETROVIRAL TREATMENT IN HIV INFECTION**

**Session chairs:** Gordana Dragovic (Serbia), Jovan Ranin (Serbia), Arsen Ristic(Serbia)

12.00-12.15 Towards broader application of long-acting drug delivery technologies in treatment and prevention of infectious diseases

***Andrew Owen (Liverpool, United Kingdom)***

12.15-12.30 Serbian Cohort – from early days till nowadays

***Jovan Ranin (Belgrade, Serbia)***

12.30-12.45 Aging in HIV

***Jovana Milić (Italy)***

12.45-13.00 Relative telomere length and preterm aging in PLWHIV

***Gordana Dragovic*** ***(Belgrade, Serbia)***

13.00-13.15 Elimination of HCV infection in Republic of Srpska

***Antonija Verhaz (Banjaluka, Republic of Srpska)***

13.15-13.30 Analysis of expression of genes encoding enzymes CYP3A4 in PLWHIV

co-infected with HCV

***Bozana*** ***Obradovic (Belgrade, Serbia)***

13.30-13.50 **Discussion**

**13.50-14.00 Break**

**HALL 4**

**Session:** **NEW TRENDS IN INTENSIVE CARE**

**Session chairs:** Zoran Todorovic (Serbia), Marija Zdravkovic (Serbia), Nebojša Ladjevic (Serbia)

14.00-14.15 Facing the Challenge of the Rised Antimicrobial Resistance

***Radmilo Janković (Nis, Serbia)***

14.15-14.30 Opioids for postoperative pain - avoiding US mistakes

***Nebojša Nick Knezevic (Chicago, USA)***

14.30-14.45 Minimally disruptive, patient-centered, critically care medicine

***Ognjen Gajic (Rochester, USA) ZOOM***

14.45-15.00 Respiratory Airway Management

***Adnan Begovic (San Diego, USA)***

15.00-15.15 E4stablishing a Network of ECMO Centers in Serbia

***Jovan Matijaševic (Belgade, Serbia)***

15.15-15.30 Vasoactive drugs in sepsis

***Dejan Markovic (Serbia)***

15.30-15.45 **Discussion**

**(END of Lecturers at HALL 4)**

**15.30-16.30 Lunch Break**

**Friday 7th of June 2024**

**Venue: Crowne Plaza Hotel**

**9.00 – 10.00 Registration of the participants**

**HALL 1**

**Session:** **SCREENING AND NOVEL OPTIONS IN DIAGNOSTICS AND TREATMENT OF LUNG CANCER**

**Session chair:** Nevena Secen (Serbia), Sanja Dimic Janjic (Serbia)

10:00 – 10:15 Lung cancer screening in Serbia

***Mihailo Stjepanovic (Belgrade, Serbia)***

10:15 – 10:30 Early-stage NSCLC - new options in the treatment

***Mir Alireza Hoda (Vienna, Austria)***

10:30 – 10:45 Perioperative systemic treatment of resectable NSCLC

***Wilfried E.E. Eberhardt (Essen, Germany)***

10:45 – 11:00 Adjuvant treatment of resectable NSCLC

***Tanja Cufer (Ljubljana, Slovenia)***

11:00 – 11:15 What are latest news in advanced atage NSCLC

***Zoran Andric (Novi Sad, Serbia)***

11:15 – 11:30 Novel options in SCLC treatment

***Nevena Secen (Novi Sad, Serbia)***

***11.30 – 12.30 Coffee Break/ Lunch***

12:30 – 12:45 MR linac radiotherapy – a new personalized treatment approach in NSCLC ***Enis Ozyar (Istanbul, Turkey)***

12:45 – 13:00 Lung cancer treatment – from clinical trials to clinical practice

***Robert Pirker (Vienna, Austria)***

**13:00 – 13:20 Discussion**

**13.20-13.30 Break**

**HALL 1**

**Session:** **HIGHLIGHTS IN PNEUMONOLOGY**

**Session chairs:** Nevena Secen (Serbia), Sanja Dimic Janjic (Serbia)

13:30 – 13:45 Present and future of cryotechnologies in interventional pulmonology

***Spasoje Popevic (Belgrade, Serbia)***

13:45 – 14:00 Bilateral, transmediastinal communicating extralobar sequestration

***Davor Stamenovic (Germany)***

14:00 – 14:15 Challenges in the diagnosis and treatment of respiratory fungal infections

***Aleksandra Barac (Serbia)***

14:15 –14:30 Mortality in COPD

***Sanja Dimic Janjic (Belgrade, Serbia)***

14:30 – 14:45 Lung Cancer and Lung Transplantation

***Rade Tomic (Chicago, USA)***

14:45 – 15:10 **Discussion**

**(END of Lecturers at HALL 1)**

**HALL 2**

**Session:** **SPORTS MEDICINE**

**Session chairs:** Vladimir Jakovljevic (Serbia), Tomislav Stantic (Serbia),

10.00-10.15 Use of polyphenols in elite athletes

***Vladimir Jakovljevic (Kragujevac, Serbia)***

10.15-10.30 Chondral regeneration in skeletally immature athletes

***Dusan Maric (Novi Sad, Serbia)***

10.30-10.45 Neural compression syndromas in professional footballers

***Omar Fata Nahhas (Novi Sad, Serbia)***

10.45-11.00 Sports Nutrition and Supplementation - the invisible ally of visible

success of serbian athletes

***Milica Vukasinovic-Vesic*** ***(Belgrade, Serbia)***

11.00-11.15 Functional testing of athletes - selection of protocols

***Djorđe Batinic (Belgrade, Serbia)***

11.15-11.30 Water-ion balance in sports

***Vladimir Zivkovic (Nis, Serbia)***

11.30-11.45 Sport in bleeding disorders - from taboo to recommendation in 21st century!

***Jovan Antovic (Stockholm, Sweden)***

**11:45 – 12:00 Discussion**

**11.30 – 12.30 Coffee Break/ Lunch**

**HALL 2**

**Session:** **AGING AND MENTAL HEALTH**

**Session chairs:** Dusica Lecic Tosevski (Serbia), George Christodoulou (Greece)

12.30-12.50 Empathy in person-centered approach to ageing people with mental health problems

***Michel Botbol (Brest, France)***

12.50-13.10 Active aging - duty or right

***George Christodoulou (Athens, Greece)***

13.10 -13.30 Healthy ageing and mental health – challenges and responses

***Dusica Lecic Tosevski (Belgrade, Serbia)***

13.30 -13.50 Development of targeted therapies for neurodegenerative disorders

***Dimitri Krainc (Chicago, USA)*** ***ZOOM***

13:50 – 14:10 **Discussion**

14.10 - 14.20 **Break**

**HALL 2**

**Session:** **GENDER DISPARITIES IN CARDIOVASCULAR MEDICINE**

**Session chairs:** Marija Zdravkovic (Serbia), Goran Davidovic (Serbia), Anastazija Stojsic Milosavljevic (Serbia)

14.20-14.35 Specificities of coronary disease in women

***Zorana Vasiljevic (Belgrade, Serbia)***

14.35-14.50 Real data about CVD in women - why is prevention so important especially in Serbia

***Raffaele Burgardini (Rome, Italia)***

14.50-15.05 Gap in a clinical trial considering female gender

***Edina Cenko (Bologna, Italia)***

15.05-15.20 Cardio-oncology-hematologist's angle

***Darko Antic (Belgrade, Serbia)***

15.20-15.35 Cardio-oncology: where are we in Serbia with the development of cardio-oncology

and what are we planning?

***Marija Zdravkovic (Belgrade, Serbia)***

15.35-15.50 **Discussion**

15.50-16.05 Preventive Healthcare@Home&Beyond

The power of real-time telemedicine and remote healthcare monitoring

***Lorenzo Campanis, Emvelia Technologies & Artlimes (London, UK)***

16.05-16.20 Clinical Evaluation of Medical Devices according to the European Regulation 2017/745

***Eleftheria Rita Moraitaki-Pikrou, President and CEO of EKAPTY S.A.***

***Chrysoula I. Liakou (Athens, Greece)***

*16.20-16.35* Creative use of technologies for patient care

***Charikleia Moraitaki (Massachusetts, USA)***

***Maria Eleni Batatoudi (New York, USA)***

16.35- 16.45 **Discussion**

**(END of Lecturers at HALL 2)**

**HALL 3**

**Session:** **ADVANCES IN THERAPY OF RARE DISORDERS**

**Session chairs:** Dusica Babovic (USA), Goran Cuturilo (Serbia)

10.00-10.15 ADLD (autosomal dominant leukodystrophy)

***Radhika Dhamija (Rochester, USA)***

10.15-10.30 Progress in diagnosing and treating lysosomal disorders

***Mark Patterson (Rochester, USA)***

10.30-10.45 News in management of Von Hippel Lindau Disease

***Pavel Pichurin (Rochester, USA)***

10.45-11.00 Whole Genome Sequencing in Prenatal and Neonatal Intensive Care Setting

***Myra Wick (Rochester, USA)***

11:00 – 11:30 **Discussion**

***11.30 – 12.30 Coffee Break/ Lunch***

12.30-12.45 Treatment for Spinal Muscular Atrophy

***Duygu Selcen (Rochester, USA)***

12.45-13.00 New treatments in neurofibromatosis type 1

***Dusica Babovic (Rochester, USA)***

13.00-13.15 A brief overview of gene and molecular therapies in Serbia

***Goran Cuturilo (Belgrade, Serbia)***

13.15-13.30 Triaging multi-omics methods to resolve complex genomics of rare disease

***Maja Tarailo-Graovac (Calgary, Canada)***

13.30-13.45 Whole Exome Sequencing- beyond standard genetic diagnostic indeciphering rare diseases

***Ana Maksimovic (Tübingen, Germany)***

13.45 – 14.00 **Discussion**

14.00 - 15.00 **ERGOMED Symposium:**

**“Breaking Barriers: Navigating Oncology and Rare Diseases Clinical Trials"**

Addressing Complexity: Effective Strategies for Overcoming Clinical Trial Challenges

***Dušan Marković, VP, Head of Global Medical Affairs***

Exploring the Benefits of Oncology Research Trials

***Aleksandra Bibić, MD I  Senior Director, Operational and Clinical Intelligence***

Empowering Rare Disease Research: Advancing with Patient-Centric Management

***Boško Vojkić, Senior Director of Strategic Communications***

15.00 - 15.10 **Break**

**HALL 3**

**Session: ROLE OF COMPREHENSIVE PRIMARY CARE IN IMPROVING POPULATION HEALTH**

**Session chairs:** Vedka Begovic (USA), Snezana Begovic (USA)

15.10-15.30 Role of Comprehensive primary care on improving population health

***Vedka Begovic (San Diego, USA)***

15:30-15.50 Lifestyle Modification for Diabetes Prevention

***Irina Todorov (Cleveland, USA)***

15.50-16.10 Screening for depression and mental health in pregnancy

***Snezana Begovic (Pomona, USA)***

**16:10–16:30 Discussion**

**(END of Lecturers at HALL 3)**

**HALL 4**

**Session:** **LYMPHOMA DIAGNOSIS, PROGNOSIS AND TREATMENT: CURRENT CHALLENGES**

**Session chairs:** Tatjana Stankovic (United Kingdom), Dragan Jevremovic (USA)*,* Milena Todorovic-Balint (Serbia)

10.00-10.15 Diagnosis of lymphoma - standards and unmet needs

***Tatjana Terzić (Belgrade, Serbia)***

10.15-10.30 Large B-cell lymphoma with IRF4 rearrangement: diagnosis and prognostic implications ***Ellen McPhail (Rochester, USA)***

10.30-10.45 T-lymphoblastic lymphoma and mimics ***Min Shi (Rochester, USA)***

*10.45-11.00 Challengdimitres in the treatment of Hodgkin's lymphoma*

***Milena Todorović-Balint (Belgrade, Serbia)***

11.00-11.15 Controversies in the treatment of high-grade lymphoma

***Darko Antić (Belgrade, Serbia)***

11.15-11.30 *CRISPR/Cas9 screen identifies new cellular dependencies in a murine model of Atm-deficient diffuse large B cell lymphoma*

**Tatjana Stankovic (Birmingham, United Kingdom)**

***11.30 – 12.30 Coffee Break/ Lunch***

12.30-12.45 T-cell receptor constant beta chain isoforms – new paradigm in the

diagnosis of T-cell neoplasms

**Dragan Jevremovic (Rochester, USA)**

12.45-13.05 Immunological Strategies to Treat Lymphoma

***Stephen Ansell (*Rochester, USA*)***

13.05-13.25 Advances in Bi-specific Antibody and CART therapy for Non-Hodgkin's Lymphomas

***Steven Rosen (Duarte, USA)***

13:25 – 13:45 **Discussion**

13:45-14.00 **Break**

**HALL 4**

**14.00 – 16.00**

**Session: PULMONARY HYPERTENSION**

**Session chairs:** Arsen Ristić (Serbia)

Lecturers TBD

**HALL 4**

**16:00 – 18.00**

**Session: HEART FAILURE**

**Session chairs:** Arsen Ristić (Serbia)

Lecturers TBD

**(END of Lecturers at HALL 4)**