



HRH Crown Princess
Katherine Foundation



LIFELINE

Patron: HRH Crown Princess Katherine

SERBIAN DIASPORA MEDICAL CONFERENCE 2014
THE WHITE PALACE
19 – 21 June 2014

It is a pleasure to inform you that
the HRH Crown Princess Katherine Foundation and the Lifeline Humanitarian Organizations
are organising

The 5th Serbian Diaspora Medical Conference

MEDICINE WORLDWIDE AND IN SERBIA

White Palace, Belgrade
19 - 21 June 2014

We look forward to hearing from you and to seeing you in June.

To apply please visit: www.serbiandiasporamedical.rs

HRH Crown Princess Foundation, Belgrade, Serbia

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Republic of Serbia
Ministry of Health



Republic of Serbia
Ministry of
Foreign Affairs



Serbian Government
The Office for Cooperation with
the Diaspora and Serbs in the Region

BELGRADE UNIVERSITY
MEDICAL FACULTY



World Health
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Serbian Diaspora Medical Conference 2014

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Dr Nebojsa Kostic, Denmark

HRH Crown Princess Katherine Foundation

Dr Gordana Dancer, MD, MA – Director of the SDMC

Lecturers

Aleksandra Antovic, MD, PhD, Clinic of Rheumatology, Karolinska University Hospital, Sweden
Department of Internal Medicine

Ana Stankovic, MD, PhD, Assistant of Professor, Parkland Medical Centre, Derry, New Hampshire, USA
Department of Nephrology, Division of Peritoneal Dialysis

Andjelka Lieve-Lazor, MD, retired, All-round freelance cardiologist in The Netherlands
Department of Internal Medicine

Daniela Stan, MD, PhD, Assistant Professor of Medicine, Mayo Clinic College of Medicine, Rochester, Minnesota, USA
Department of Internal Medicine

Dejan Budimirovic, MD, Medical Director Fragile X Clinic, Johns Hopkins Medical Institutions, Assistant Professor of Psychiatry, Johns Hopkins University School of Medicine, Baltimore, Maryland, USA
Department of Psychiatry & Behavioural Sciences
Division of Child & Adolescent Psychiatry

Dimitar Gavrilov, MD, PhD, Assistant Professor of Laboratory Medicine & Pathology, Mayo Clinic College of Medicine, Rochester, Minnesota, USA
Department of Laboratory Medicine & Pathology (Consultant – Department of Medical Genetics and Department of Laboratory Medicine and Pathology)

Dimitrije Jakovljevic, MD, PhD, Attendo Health Care, Helsinki, Finland
Department of Geriatrics

Dusica Babovic-Vuksanovic, MD, PhD, Professor of Medical Genetics and Pediatrics, Mayo Clinic College of Medicine, Rochester, Minnesota, USA
Department of Pediatrics

Dragana Jovanovic, MD, PhD, Professor of Internal Medicine, School of Medicine Belgrade, Clinic for Pulmonology, Clinical Center of Serbia, Belgrade, Serbia
Department of Pulmonology

Drazen Eric, MD, PhD, Associate Proffesor of Surgery, Center of Surgery, Foca, Bosnia and Herzegovina
Department of Plastic, Reconstructive Surgery

Filip Gilic, MD, PhD, Assistant Professor of Family Medicine and Emergency Medicine (CCFP-EM) Residency, Queen's University of Toronto, Canada
Department of Family Medicine

George Kristinsson, MD, PhD, Adjunct Prossesor of Pediatrics and Emergency Medicine, University School of Medicine, New York, USA
Department of Pediatrics
Consultant: Children's Hospital "MITERA", Athens, Greece)

Goran Cuturilo, MD, PhD, University Children's Hospital, Belgrade, Serbia
Department of Medical Genetics

Goran Popovic, MD, PhD, Professor, Program Manager Mohawk-McMaster, Institute for Applied Health Science CE and Graduate Program, Canada, St Joseph Healthcare Hamilton, Canada
Department of Perioperative Perianesthesia Programs and International and Robotic Surgery Education

Hadine Joffe, MD, MSc, Associate Professor of Psychiatry, Brigham and Women's Hospital, Boston, Massachusetts, USA
Department of Psychiatry

Ivana Novakovic, MD, PhD, Professor of Medical Genetics, Institute for Human Genetics, School of Medicine, University of Belgrade, Serbia

Janice Zurich, MD, PhD, Assistant Professor Department of Pediatrics, Section of Medical Genetics, Indiana University School of Medicine, USA
Department of Medical Genetics

Jane Miles, MD, Children's Medical Center at Dallas, Parkland Hospital, Texas, USA and at the Parkland Hospital in Dallas, Texas, USA
Department of Psychiatry

Jerry Maniate, MD, MSc, Assistant Professor, Educator Research, Wilson Centre for Research in Education, Faculty of Medicine, University of Toronto, St. Joseph's Health Centre, Toronto, Canada
Service of Haematology

Jouko Laurila, MD, PhD, Professor of Geriatrics, Helsinki University Central Hospital, Koskela, Helsinki, Finland
Department of Internal Medicine and Department of Geriatrics

Jovan Antovic, MD, PhD, Associate Professor in Coagulation Research at Karolinska Institutet, Karolinska University, Laboratory Karolinska University Hospital Solna, Stockholm, Sweden
Department of Clinical Chemistry
Visiting Professor in Hematology, School of Medicine Kragujevac, and School of Medicine Nis, Serbia.

Lester Wold, MD, PhD, Professor of Pathology, Mayo Clinic College of Medicine, Rochester, Minnesota, USA
Department of Pathology (Consultant - Department of Laboratory Medicine and Pathology)

Marina Hodolic, MD, PhD, Assistant Professor of Nuclear Medicine, Research Department, IASON, Graz, Austria

Matthew Bartels, MD, PhD, Associate Professor of Clinical Rehabilitation Medicine, Columbia College of Physicians and Surgeons, Columbia, USA
Department of Rehabilitation Medicine

Miljana Grbic, MD, PhD, World Health Organisation (WHO), Head of Serbian office, Belgrade, Serbia

Miodrag Ristic, MD, PhD, retired, Adjunct Assistant Professor of Psychiatry, New York Medical College, USA

Mira Irons, MD, PhD, Assistant Professor, Boston Children's Hospital and Harvard Medical School, Boston, Massachusetts, USA
Department of Medical Genetics

Olivera Pekovic, MD, PhD, Assistant Professor of Physical Medicine and Rehabilitation, New York Medical College, Montefiore Medical Center, Wakefield Campus, Bronx, New York, USA
Department of Rehabilitation Medicine

Ralitzha Gavriloova, MD, PhD, Assistant Professor of Medical Genetics and Neurology, Mayo Clinic College of Medicine, Consultant – Section of Multiple Sclerosis, Department of Neurology, Mayo Clinic, Rochester, Minnesota, USA
Department of Medical Genetics

Ruzica Jelusic, MSc, ecologist, Engineer of ecology and ionizing radiation, Medical Assistant at Health Care, Bijeljina, Bosnia and Herzegovina

Sarah South, Ph.D. Associate Professor, University of Utah, School of Medicine, Salt Lake City, Medical Director, Cytogenetics, Genetics Processing and Genomic Microarray, ARUP Laboratories, Inc., Clinical Cytogenetics Fellowship Director, Utah, USA
Department of Pathology

Sonja Jankovic, MSc, psychologist, Women's and Children's Hospital: Child, Protection Services, Eastern Community Mental Health, Centre for Treatment of Anxiety and Depression (CTAD) and Tailored Psychology (Private Practice), Adelaide, South Australia

Snezana Milanovic, MD, PhD, Assistant Professor of Psychiatry, Harvard Medical School, MGH-Center for Women's Mental Health, Boston, USA
Department of Psychiatry

Snezana Osorio, MD, MSc, Associate Professor of Clinical Paediatrics, Cornell Medical College, Presbyterian Hospital Weill Cornell Medical College, New York, USA
Division of General Paediatrics

Srdjan Babovic, MD, Olmsted Medical Center, Rochester, Minnesota, USA
Service of Plastic and Reconstructive Surgery

Tatjana Stankovic, MD, PhD, Professor in Cancer Genetics, School of Cancer Sciences, University of Birmingham, England
Department of Cancer Sciences

Vesna Garovic, MD, PhD, Professor of Internal Medicine, Mayo Clinic College of Medicine, Rochester, Minnesota, USA
Division of Nephrology and Hypertension and Department of Internal Medicine and Department of Obstetrics and Gynaecology

Vladan Jankovic, MD, Private Practice, Adelaide, South Australia
Service of General Medicine and Geriatrics

Daniel Weissbluth, M.D., F.A.A.P., S.C. Instructor of Clinical Pediatrics, Feinberg School of Medicine, Northwestern University
Department of Pediatrics

Thursday, June 19, 2014		
Venue	Medical School, University of Belgrade Main Conference Hall	University Children's Hospital - Tirsova 10 Amphitheatre
0830 - 0900	Gathering of SDMC 2014 participants	
0900 - 0930	Welcome word by Dean of the Medical School in Belgrade	
0930 - 1030	CanMEDS & Residency Training: Impacting the Care of Patients Facilitators: Dr. Goran Popovic and Dr. Jerry Maniate	
1030 -1100	<i>Coffee break</i> <i>All doctors taking part at the Medical Genetics Symposium relocating to University Children's Hospital</i>	
1100 -1130	CanMEDS & Residency Training – <i>Continued</i>	Medical Genetics Symposium Moderators: Mira Irons, Dusica Babovic, Goran Cuturilo Starting with: Welcome word by Director of Tirsova
1330-1400	<i>Lunch break</i>	<i>Lunch break</i>
1400 -1600	CanMEDS & Residency Training – <i>Continued</i>	Medical Genetics Symposium - <i>Continued</i>

1600 -1830	<i>Free time</i>
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Venue	Royal Palace Bulevar Kneza Aleksandra Karadjordjevica 96 – Belgrade - Serbia
1830 –1900	Registration at White Palace / Guests arrival
1900 - 2100	Official Reception - Cocktail followed by Tour of the White Palace

Friday, June 20, 2014	
Venue	Metropol Palace Hotel – Nikola Tesla Hall Bulevar Kralja Aleksandra 69 · Belgrade 11000 · Serbia
0800 –0845	Registration
0900 –1000	Official Welcome followed by short Introductions to Symposiums
1000 - 1100	Break / Networking/ Interviews

Venue	Nikola Tesla Hall 1	Nikola Tesla Hall 2	Nikola Tesla Hall 3
1100 - 1300	Women's Health & Breast pathology Symposium Moderators: Dusica Babovic, Snezana Milanovic, Olivera Pekovic	Geriatrics – Specifics of care and treatment of aging population Symposium Moderators: Dragana Jovanovic, Dimitrije Jakovljevic	Psychiatry Symposium Moderators: Snezana Milanovic, Dejan Budimirovic

1300 - 1400	Lunch break
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1400 - 1600	Women's Health & Breast pathology Symposium - <i>Continued</i>	Geriatrics – Specifics of care and treatment of aging population Symposium - <i>Continued</i>	Psychiatry Symposium - <i>Continued</i>
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1600 - 1630	Coffee break
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1630 - 1800	Women's Health & Breast pathology Symposium - <i>Continued</i>	Geriatrics – Specifics of care and treatment of aging population Symposium - <i>Continued</i>	Psychiatry Symposium - <i>Continued</i>
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1800 - 1900	Discussions and closing of the working part		
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CanMEDS & Residency Training: Impacting the Care of Patients

Facilitators: Dr. Goran Popovic

Dr. Jerry Maniate

Learning Objectives:

At the end of this workshop, the participants will be able to:

- ① Define competency-based education
- ② Describe the CanMEDS Physician Competency Framework and outline its origins and rationale
- ③ Understand the CanMEDS roles and how to relate it to daily practice
- ④ Describe the competencies of the each Intrinsic CanMEDS Role
- ⑤ Describe one teaching method for Intrinsic CanMEDS Role

Welcome and Introduction to the Workshop

What is Competency-Based Education?

Origins of CanMEDS

CanMEDS in Daily Practice

Communicator

Collaborator

Health Advocate

Scholar

Manager

Professional

Closing Plenary: Pearls from the Day/Questions/Evaluation

This workshop is made thanks to the Royal College of Surgeons and Physicians of Canada

Medical Genetics

Moderators:

Dr Mira Irons

Dr Dusica Babovic

Dr Goran Cuturilo

Learning Objectives:

At the end of this symposium, the participants will be able to:

- ① Understand the value of newborn screening programs and recognize acute presentation of metabolic disorders
- ② Know how to evaluate patients with suspected mitochondrial disease
- ③ Describe pediatric tumor-related syndromes
- ④ Understand advantages and limitations of new diagnostic methods in genetic testing (chromosome microarrays, next generation sequencing etc)
- ⑤ Familiarise with a novel high-resolution PCR technology (Amplidex) that allows understanding of genotype-genotype correlation in Fragile X-associated disorders

Timing	Medical Genetics	Title
1100	Zoran Radojicic	Welcome word by Director of University Children's Hospital in Tirsova
1105	Moderators	Introduction
1110	Dimitar Gavrilov	Newborn Screening – Current Status and Future Prospective
1130	Dejan Budimirovic	High Resolution FMR1 Molecular Assessments in a Cohort of Fragile X Full- and Premutation Patients
1150	Ralitzza Gavrilova	Diagnosing Respiratory Chain Disorders
1210	Ivana Novakovic	Controversies in genetics: thrombophilia, hemochromatosis etc
1230	Dusica Babovic	New approaches to management of Neurofibromatosis type 1
1340	Janice Zunich	Cancer genetics in pediatric practice
1400	Goran Cuturilo	Dysmorphology, basic principles
1420	Mira Irons	How to choose the correct test: karyotype, CMA,WGS?
1440	Sarah South	Implementing arrays for cytogenetic applications: A discussion of best practices for platform validation, analysis, and interpretation
1500	Tatjana Stankovic	Tracking subclonal evolution in primary leukemia cells by multicolour FISH and deep Next Generation Sequencing
1520	George Kristinsson	Unsuspected neonatal killers in Emergency Medicine: congenital heart defects and metabolic disorders
1540	Daniel Weissbluth	Temperament and Healthy Sleep Habits in the Newborn
1600	DISCUSSION	

Women's Health & Breast Pathology

Moderators:

Dr Dusica Babovic

Dr Snezana Milanovic

Dr Olivera Pekovic

Learning Objectives:

At the end of this symposium, the participants will be able to:

- ① Understand advantages and pitfalls of current multidisciplinary approach in the breast cancer care
- ② Know how to make comprehensive breast diagnostics, treatment and surgical repair will be highlighted, including: proteomics, breast MRI, biopsy, tissue ablation, breast reconstruction with autologous tissue and implant based breast reconstruction. Participant will gain in depth knowledge about various breast tissue related techniques and how/when the same need to be applied
- ③ Learn about cutting edge approach in treating surgical menopause in vulnerable women, which could be applied by primary care physicians, OBGYNs or psychiatrists
- ④ Gain insight about hot topics in disorders such as coagulation disturbances and hypertension in pregnancy

Timing	Women's Health	Title
1100	Moderators	Introduction
1110	Srdjan Babovic	Abstract: Implant based breast reconstruction
1140	Drazen Eric	Breast reconstruction with autologous tissue
1210	Snezana Osorio	Risk Factors for Unexplained Medication Discrepancies during Transitions in Care
1240	Les Wold	Proteomics: Beyond Measuring Proteins
1400	Janice Zunich	Genetics of breast cancer, DNA testing in high risk families
1430	Daniella Stan	Breast clinic: The Multidisciplinary Breast Practice- a multidisciplinary approach to breast cancer care
1500	Goran Popovic	Robotic used in space enable a "one-stop shop" for breast MRI, biopsy, tissue ablation
1530	Vesna Garovic	State of the art approach in the treatment of hypertension in pregnancy
1630	Hadine Joffe	Management of Menopausal Symptoms in Breast Cancer Patients
1700	Saska Antovic	Coagulation disturbances in patients with antiphospholipid syndrome (APS)
1730	DISCUSSION	

Geriatrics

Moderators: Dr Dragana Jovanovic Dr Dimitrije Jakovljevic

Learning Objectives:

At the end of this symposium, the participants will be able to:

- ① Understand the value of common geriatric syndrome that embodies an elevated risk of acute declines in health and function among older adults.
- ② Know how to evaluate patients with specific needs taking into account the age and disease caused by a deficiency of functional, social and mental status that characterizes many older adult
- ③ Understand apprehensive interdisciplinary approach in treatment and possible advantages and limitations of new diagnostic methods
- ④ Know how to recognise importance of drugs that may potentially be inappropriate for use in elderly patients due to their side effects.
- ⑤ Familiarise with increased awareness of the frailty syndrome and its clinical implications in aging population and examples of better palliative care practices.

Timing	Geriatrics	Title
1100	Moderators	Introduction
1110	Miljana Grbic, WHO	Healthy aging
1130	Olivera Pekovic	Disorder of Equilibrium in Elderly
1150	Matthew Bartels	Rehabilitation of older patients with advanced cardiac and pulmonary disease
1210	Jovan Antovic	Aging population and bleeding disorders
1230	Marina Hodolic	PET/CT in biochemical recurrence of prostate cancer disease
1400	Jerry Maniate	Just Take a Pill: The New Frontier of Prostate Cancer Management
1420	Dimitrije Jakovljevic	The impact of frailty and geriatric syndromes on quality of life among elderly: an experience from Finland
1440	Laurila Jouko	Geriatric patients in the emergency department
1500	Dragana Jovanovic	Specifics of palliative care of elderly with malignity
1520	Miodrag Ristic	Dementia: Early Recognition and Intervention
1540	Ana Stankovic, MD	Prorenin and Angiotensin-Dependent Renal Vasoconstriction in Type 1 and Type 2 Diabetes
1630	Andjelka Lieve-Lazor	Out of hospital cardiac arrest
1700	Vladan Jankovic	Depression, anxiety, bipolar disease: Importance of close collaboration of General Practice doctors with psychiatrists and psychologists
1730	Vid Stanulovic	Pharmacotherapy in Elderly. Medical and Regulatory Aspects
1800	DISCUSSION	

Psychiatry

Moderators: Dr Dejan Budimirovic Dr Snezana Milanovic

Learning Objectives:

At the end of this symposium, the participants will be able to:

- ① Acquire the cutting edge knowledge about genetics of psychiatric disorders
- ② Understand the relationship between estrogen modulation and depression throughout women's life and novel research approaches to address the same
- ③ Appreciate the role of depression in modulation of the executive function
- ④ Be able to clinically differentiate depression and fibromyalgia
- ⑤ Capitalize on child and adolescent depression treatment and learn about stressors as well as risk factors in this cohort (bullying, peer pressure, trauma, family conflict)
- ⑥ Acquire in depth information about the challenges and the art of clinical trials in antidepressant development and familiarize with global trends in Neuroscience drug research and development.

Timing	Psychiatry	Title
1100	Moderators	Introduction
1110	Miodrag Ristic	Depression and Executive Function
1140	Jerry M. Maniate	Power, Risk Taking, Fairness & Collaboration: How Health Advocacy Can Impact Patient Care
1220	Hadine Joffe / Snezana Milanovic	Reproductive Depression and Estrogen Modulation: Translation from Clinical Cohorts to Putative Biomarkers
1400	Snezana Milanovic	Global Trends in Brain/Neuroscience Drug Research & Development
1420	Mira Irons	The Genetics of Psychiatric Disorders
1440	Sonja Jankovic	Therapeutic assessment and treatment of variety of problems relating to children and adolescents including bullying, peer pressure, depression, trauma, family conflict
1500	Dejan Budimirovic	Relieving Major Depression: Story of Antidepressants Clinicians and Clinical Trials Challenges
1520	Jane Miles (Dr. Jasna Milovanovic)	Child and Adolescent MDD: Diagnosis and Treatment
1540	Dejan Budimirovic	Developmental pediatrics - novelties in neuroscience – Workshop
1730	DISCUSSION	

Saturday, June 21, 2014

	Field trip (optional)
1000-1030	Assembly – Metropol Palace Hotel lobby
1030 - 1200	Departure/Arrival to Oplenac
1200 - 1500	<p>Tour around Endowment of HM King Petar I in Oplenac</p> <p>Sites to be seen:</p> <ul style="list-style-type: none">• St. George's Church and Mausoleum of Karadjordjevic Dynasty• King Peter's House Museum and• Royal Vinery in Oplenac
1500 –1630	Lunch break
1630 - 1800	Arrival to Belgrade
1800	End of the Serbian Diaspora Medical Conference 2014

THANK YOU FOR PARTICIPATING

Looking forward to seeing you in 2015