



IOC COURSE ON SPORT CARDIOLOGY: CURRENT CONCEPTS IN THE EVALUATION OF ATHLETE'S HEART

- Date:** November 28th and 29th, 2016
- Place:** Zira Hotel, Belgrade, Serbia
- Organiser:** International Olympic Committee, Medical and Scientific Department, Olympic Committee of Serbia and Department of Cardiology and Department of Sports Medicine, University of Belgrade
- Participants:** Sport physicians. Team physicians. Clinical cardiologists. Generally physicians interested in Sport Cardiology. Supported by their NOCs and IFs
- Objective:** The aim of this educational program is to provide physicians the access to the most up-to-date academic and practical information for appropriate investigation(s) and the interpretation of diagnostic examinations associated with the athlete's heart.
- Faculty:** **Antonio Pelliccia**, MD, FESC, Chief of Cardiology. Institute of Sport Medicine and Science.
Michael Papadakis, MD, Lecturer in Cardiology at St George's University, London.
Stefano Caselli, MD, PhD. Consultant Cardiologist. Institute of Sport Medicine and Science.
Aneil Malhotra, MD, MSc, Lecturer in Cardiology at St George's University, London.
Sanja Mazic, MD, PhD. Head of Department of Sports Medicine, Medical Faculty, University of Belgrade
Dragan Radovanovic, MD, PhD. Chief of Medical Commission Olympic Committee of Serbia, Department of Surgery, Clinical Hospital "Dr Dragisa Misovic", Medical Faculty, University of Belgrade.
Sinisa Pavlovic MD, PhD, Pacemaker Centre, Clinical Centre of Serbia; Medical Faculty, University of Belgrade.
Vladan Vukcevic, MD, PhD. Interventional Cardiology, Clinical Centre of Serbia, Medical Faculty, University of Belgrade.
Milica Dekleva, MD, PhD, Department of Cardiology, Clinical and Hospital Centre Zvezdara, Medical Faculty, University of Belgrade.
Arsen Ristic, MD, PhD, Department of Cardiology, Clinical Centre of Serbia; Medical Faculty, University of Belgrade.
Svetozar Putnik, MD, PhD. Clinic for Cardiac Surgery, Clinical Centre of Serbia; Medical Faculty, University of Belgrade.
Vojislav Parezanovic, MD, PhD, Department of Cardiology, University Children's Clinic Tirsova, Medical Faculty, University of Belgrade
Goran Vukomanovic, MD, Department of Cardiology, University Children's Clinic Tirsova, Medical Faculty, University of Belgrade
Jelena Suzic Lazic, MD, MSc. Department of Cardiology, Clinical Hospital "Dr Dragisa Misovic", Belgrade.
Milena Antic, MD. Serbian Institute of Sport, Belgrade.
- Registration:** e-mail: sagabgyu@yahoo.com, cell/WhatsApp: +381 64 11 50 405
no registration fee



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ATHLETE'S HEART**

Monday, 28. November 2016.		
9.30-10.00	Welcome to participants	IOC, NOC School of Medicine
	SESSION 1	
10.00-10.15	PHE of elite athletes - history, legislation and perspective. IOC Recommendations	Prof. dr Sanja Mazic
10.15-10.40	Incidence and causes of sudden cardiac death in athletes: strategies for prevention	Prof. dr Antonio Pelliccia
10.40-11.00	The role of the sports cardiology: the Serbian experience	dr Milena Antic
11.00-11.20	Discussion	
	SESSION 2	
11.20-11.40	Normal and Abnormal ECGs in athletes	dr Michael Papadakis
11.40-12.00	Inverted T waves in athletes- what do we know so far?	Prof. dr Antonio Pelliccia
12.00-12.20	Channelopathies and sport activity	dr Michael Papadakis
12.20-12.40	Competitive athletes with ventricular arrhythmias	Prof. dr Antonio Pelliccia
12.40-13.20	ATHLETE'S ECG quiz	dr Goran Vukomanovic
13.20-13.40	Discussion	
13.40-14.40	Lunch	
14.40-15.00	Strategy for cardiac arrest on the field of play (AEDs)	Prof. dr Svetozar Putnik
15.00-15.40	LIVE DEMONSTRATION- BLS/AED	Prof. dr Sanja Mazic
15.40-16.00	Dilated cardiomyopathy and myocarditis	dr Michael Papadakis
16.00-16.20	Arrhythmogenic right ventricular dysplasia	dr Stefano Caselli
16.20-16.40	Pericarditis, doubts about diagnosis, treatment and return to play	Prof. dr Arsen Ristic
16.40-17.20	LIVE DEMONSTRATION - CPET	Prof. dr Sanja Mazic



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Tuesday, 29. November 2016.

	SESSION 3	
9.00-9.20	Hypertrophic cardiomyopathy and athlete's heart	dr Stefano Caselli
9.20-9.40	LV hyper-trabeculation or non compaction in athletes?	dr Aneil Malhotra
9.40-10.00	Valvular diseases in athletes	dr Stefano Caselli
10.00-10.20	Congenital heart diseases and sport	dr Aneil Malhotra
10.20-11.00	ATHLETE'S quiz – sport cardiology in children and adolescents	Prof. dr Vojislav Parezanovic
11.00-11.20	Discussion	
	SESSION 4	
11.20-11.40	Bradycardia in athletes - when to start to worry?	Prof. dr Sinisa Pavlovic
11.40-12.00	Stress testing in athletes – benefits of gas exchange analysis	Prof. dr Sanja Mazic
12.00-12.20	Positive stress test in athletes- benefits of further noninvasive evaluation	Prof. dr Milica Dekleva
12.20-12.40	Positive stress test in athletes- benefits of further invasive evaluation	Prof. dr Vladan Vukcevic
12.40-13.00	Cardiovascular effects of prohibited substances	dr Jelena Suzic
13.00-13.20	Experience from competition-Olympic Committee of Serbia	Prof. dr Dragan Radovanovic
13.20-13.40	Discussion	
	Lunch	
14.00-14.20	LIVE DEMONSTRATION- ECHOCARDIOGRAPHY	Prof. dr Milica Dekleva
14.20-15.00	Athlete's heart- most common dilemmas for general cardiologist- ECHO CASES and live discussion	dr Milena Antic
15.00-15.30	Closing remarks and delivery of certificates	



Welcome!

The Organising Committee for 2016 IOC course on sport cardiology: **Current concepts in the evaluation of athlete's heart** has a great honour to welcome the experienced faculty and delegates to Belgrade, Serbia. This course is following a long tradition that started in Lausanne. Following IOC courses were afterwards during Olympic Games in London, next was hosted by the CONI in Rome, by the Aspetar in Doha and in 2015 course was held in Buenos Aires, Argentina. By hosting the 2016 event in Belgrade, we are hoping to make IOC courses more available to our colleagues from Balkan and South-East Europe. The excellent feedback, received from previous participants, has encouraged us to continue with development of the IOC concept, making it very valuable to experienced sport cardiologist, but also to selected group of team physicians. In this current, 2016 edition we will continue with a proven tradition of the IOC, presenting the current issues in sports medicine and cardiology through the lectures, real-life cases and hands-on workshops. Our aim is to foster discussions and interaction among all participants and faculty around clinical conundrums, facing the team physician working with the elite athlete. We will also organize some time for informal social interaction between participants, and we assume that no one will miss the opportunity to build an international network with experienced colleagues among faculty and delegates. There are many situations in which you can benefit, consulting a colleague for various perspectives or practical experiences. A warm welcome to Belgrade, Serbia!

The vision of the course

Experienced speakers from Italy, United Kingdom and Serbia strive together towards the one goal – to make this 2-day event at least as successful as all the previous ones. We are planning to organize this sports cardiology course as a dynamic discussion of current issues related to the athlete's heart, introducing the current, most up-to-date concepts in its evaluation, followed by live demonstrations, giving all participants an opportunity to learn from the best in this field of cardiology. We will also discuss controversial topics and present new evidence on diagnosis and treatment. Our aim is to build a strong bridge between team physicians and experts in the field of sports cardiology and enable them to share experiences and knowledge, through sessions and discussions. We have also created a social program to foster discussions and create an excellent possibility for networking outside the scientific sessions. We know from previous experience that this opportunity is highly appreciated.

Course venue

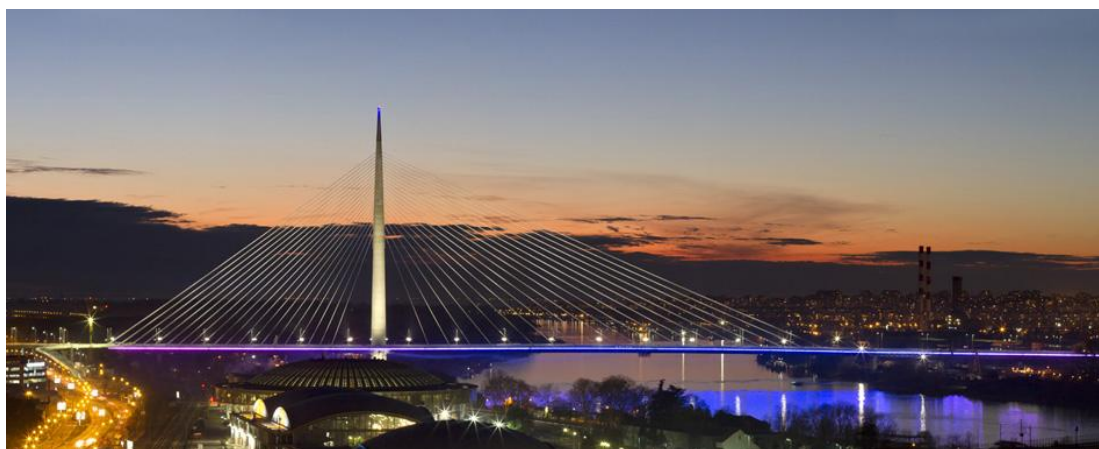
Belgrade is the capital of the Republic of Serbia and is, as such, the country's largest city with a population of about 1.8 million people. It lies on the confluence of the two major European rivers, Sava and Danube. The city has a long history, dating back to the 4th century BC, when the area was settled by Celtic tribes. Later on, it became the Roman city of Singidunum, and relics of that era can still be seen in the city, particularly at the green heart of Belgrade center, Kalemegdan Fortress.

Due to its strategic point, on the crossroads of many cultural and trade routes, it has very rich history, and the influence can be seen in the modern time. Today it is the center of the cultural and economic life of Serbia and the region.

Belgrade is also a home to numerous monuments and buildings such as: Saint Sava Temple – which is one of the largest Orthodox churches in the world, built on the spot where the Turkish vizier, Sinan-pasa burned the holy relics of Saint Sava in 1594. Also, Skadarlija, or Skadarska street, which is a cobblestone paved, pedestrian street filled with restaurants and cafes with live music, which hold the spirit of the old Belgrade. Blank-walled buildings on the south side have been painted with impressive 'trompe-l'oeil' paintings to add to the atmosphere. The newest "giant" of the modern architecture is Ada



Bridge, a cable-stayed bridge over the Sava river, that crosses the tip of Ada Ciganlija island, which is especially impressive at night, due to a fantastic lightening.



Hotel Zira (4 stars) is offering special prices for IOC COURSE ON SPORT CARDIOLOGY

