

European Heart Rhythm Association

PROGRAMME

**Clinical cardiac electrophysiology and
interventional treatment of tachyarrhythmias**
Zagreb; Croatia / 26-28 April, 2018

Organised by

European Heart Rhythm Association
and
Working Group on Arrhythmias and Cardiac Pacing
of
Croatian Cardiac Society



Venue:
Zagreb; Croatia

COURSE DIRECTORS
Sime Manola (CRO) & Maxim Didenko (MD)

LECTURERS

Local Representatives

Sime Manola (SM) (Croatia)
Nikola Pavlović (NP) (Croatia)
Dejan Vukajlović (DV) (Serbia)

EHRA Representatives

Josef Kautzner (JK), (Czech Republic)
Maxim Didenko (MD), Education Committee (Russia)
Michal Chudzik (MC), Education Committee (Poland)

Day 1 26 April 2018 (Thursday)

13:00 – 13:15	Welcome and information about the course / Sime Manola & Maxim Didenko
	Chairpersons: Sime Manola ; Josef Kautzner
13-15 – 14:00	Heart anatomy for electrophysiologists / Maxim Didenko
14:00 – 14:30	EP study: indications; basic techniques and maneuvers / Dejan Vukajlović
14:30 – 15:00	Biophysics of Ablation (different type of energy (RFA, Cryo), impact of power, impact of temperature, contact force during ablation) / Josef Kautzner
15:00 – 15:30	Radiation protection in the EP lab/ Nikola Pavlović
15:30 – 16:00	Coffee-Break
	Chairpersons: Maxim Didenko ; Nikola Pavlović
16:00 – 16:30	Tips for pre-intra-post ablation procedure management of patient in EP lab/ Sime Manola
16:30 – 17:00	Emergencies in the EP lab/ Dejan Vukajlović
17:00 – 17:30	Coffee-Break
17:30 – 18:30	Industry session: Josef Kautzner ; Dejan Vukajlović

- 17:30 – 18:00 Tips and tricks of cryo pvi for beginners: how to conduct procedure effectively and safely/ **MEDTRONIC**
- 18:00 – 18:30 Clinical use of 3D mapping system (CARTO) / **BIOSENSE WEBSTER**

FREE EVENING

Day 2 **27 April 2018 (Friday)**

- Chairpersons: Josef Kautzner ; Dejan Vukajlović**
- 09:00 – 09:30 AV nodal reentrant tachycardia / **Sime Manola**
- 09:30 – 10:00 Tachycardia using accessory pathways / **Josef Kautzner**
- 10:00 – 10:45 Differential diagnosis of SVT – clinical/interactive CASES/ **Maxim Didenko; Nikola Pavlović**
- 10:45 - 11:00** **Coffee-Break**
- Chairperson: Sime Manola ; Maxim Didenko**
- 11:00 – 11:30 Macroreentrant ATs / **Dejan Vukajlović**
- 11:30 – 12:00 Atrial fibrillation. Mapping, PVI, Different energy / **Nikola Pavlović**
- 12:00 – 12:30 Anticoagulation Management in AF patient / **Michal Chudzik**
- 12:30 – 13:00 Complications of ablation / **Josef Kautzner**
- 13:00 – 13:30 AT/AF clinical/interactive cases / **Josef Kautzner, Dejan Vukajlović,**
- 13:30 – 14:30** **Lunch**
- Chairpersons: Michal Chudzik ; Dejan Vukajlović**
- 14:30 – 15:00 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death / **Michal Chudzik**
- 15:00 – 15:45 Idiopathic (nonischemic) PVC/VT. Indication, patient preparation, basic of ablation and results. Clinical cases / **Sime Manola**
- 15:45 – 16:30 Ablation of scar related VT. Indication, preparation, basic of ablation, results / **Nikola Pavlović**
- 16:30 – 16:45** **Coffee-Break**
- 16:45 – 18:00 Test, clinical cases and discussion / **Nikola Pavlović;, Maxim Didenko**
- 19:00** **OFFICIAL DINNER**

Day 3 **28 April 2018 (Saturday)**

- 09:00 – 10:30 How to perform ablation procedure and heart anatomy for electrophysiologists **Life video-demonstration and hands on workshop /MD, Dmitry Starchik, Tatiyana Ovcherenko (Russia), Dagmara Dilling-Boer (Belgium).**
- 09:00 – 10:30 ECG /intracardial ECG workshop **Nikola Pavlović; Sime Manola**
- 10:30 – 11:00 Coffee-Break
- 11:00 – 12:30 How to perform ablation procedure and heart anatomy for electrophysiologists **Life video-demonstration and hands on workshop /MD, Dmitry Starchik, Tatiyana Ovcherenko (Russia), Dagmara Dilling-Boer (Belgium).**

11.00 – 12.30 ECG /intracardial ECG workshop **Nikola Pavlović ; Sime Manola**
12:30 - 13:00 Closing remarks. **Sime Manola & Maxim Didenko**