



Russian Scientific Society of Clinical Electrophysiology,
Arrhythmology and Cardiac Pacing

EDUCATIONAL COURSE ON INTERVENTIONAL ELECTROPHYSIOLOGY PROGRAMME



European Heart Rhythm
Association **in Russia**

14-16 NOVEMBER, 2016
MOSCOW, RUSSIA

LECTURERS

Russia Representatives

Prof. Amiran Revishvili, President RSSA
Prof. Evgeny Pokushalov
Dr. Alexander Romanov
Dr. Farkhad Rzaev
Dr. Karapet Davtyan

EHRA Representatives

Prof. Gerhard Hindricks, President (Germany)
Prof. Béla Merkely, National Cardiac Societies (Hungary)
Dr. José Luis Merino, Education Committee (Spain)
Dr. Michal Chudzik, Education Committee (Poland)
Dr. Maxim Didenko, Education Committee (Russia)

Day 1

Monday 14 November

09:30–09:40 Welcome / **A. Revishvili & G. Hindricks**
09:40–09:45 “EHRA in Russia” project / **E. Pokushalov**
09:45–10:05 The European Heart Rhythm Association and the National Associations - building a strong partnership / **B. Merkely**
10:05–10:10 Structure of the course and content & Testing / **A. Romanov**
10:10–11:10 X-ray anatomy and Electrophysiological anatomy of the heart / **M. Didenko**
11:10–11:30 Discussion
11:30–11:45 Coffee Break
11:45–13:15 Hands-on session (anatomical workshop) — fresh fixed and plastinated hearts / **M. Didenko**
13:15–14:15 **Lunch**
14:15–14:55 Basics in the EP laboratory. Tips and tricks about Refractoriness, Conduction and Pacing tools (entrainment and pace mapping) / **J.L. Merino**
14:55–15:20 Clinical Cases / **J.L. Merino**
15:20–15:35 Discussion
15:35–15:50 Coffee Break
15:50–16:30 Biophysics of Ablation (anatomy, correct selection of catheters, impact of power, impact of temperature, catheter contact during ablation) / **G. Hindricks**
16:30–16:55 Clinical Cases / **B. Merkely**
16:55–17:10 Discussion
17:10–17:25 Coffee Break
17:25–18:05 How to perform transseptal puncture / **A. Romanov**
18:05–18:30 Clinical Cases / **A. Romanov**
18:30–18:45 Discussion

Day 2

Tuesday 15 November

09:00–09:40 Supraventricular arrhythmias 1. AVNRT, WPW / **K. Davtyan**
09:40–10:05 Clinical Cases / **K. Davtyan**
10:05–10:20 Discussion
10:20–10:35 Coffee Break
10:35–11:15 Supraventricular arrhythmias 2. Atrial Tachycardia, Atrial Flutter / **F. Rzaev**
11:15–11:40 Clinical Cases / **F. Rzaev**
11:40–11:55 Discussion
11:55–13:00 Lunch
13:00–13:40 Ventricular arrhythmias / **G. Hindricks**
13:40–14:05 Clinical Cases / **G. Hindricks**
14:05–14:20 Discussion
14:20–14:35 Coffee Break
14:35–15:15 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death / **M. Chudzik**
15:15–15:40 Clinical Cases / **M. Chudzik**
15:40–15:55 Discussion

Day 3

Wednesday 16 November

09:00–09:40 Interventional treatment of AF. Insights from Consensus and Guidelines / **E. Pokushalov**
09:40–10:05 Clinical Cases / **E. Pokushalov**
10:05–10:20 Discussion
10:20–10:35 Coffee Break
10:35–11:15 Post Procedure efficacy assessment and complications management / **A. Romanov**
11:15–11:40 Clinical Cases / **A. Romanov**
11:40–11:55 Discussion
11:55–13:00 Lunch
13:00–13:40 Hybrid treatment of tachyarrhythmias. Indications and techniques / **A. Revishvili**
13:40–14:05 Clinical Cases / **A. Revishvili**
14:05–14:20 Discussion
14:20–14:45 Testing
14:45–15:00 Closing remarks / **A. Revishvili**