

CARDIAC ARRHYTHMIA MANAGEMENT AND CARDIAC ELECTROPHYSIOLOGY FOR CARDIOLOGISTS

SEP 24-25, 2021

Agenda

Friday
24th September 2021

13³⁰ – 14⁰⁰ Registration

Session 1 Chairpersons: Yuriy Pya, Christophe Leclercq, Ayan Abdrakhmanov

14⁰⁰ – 14¹⁵ Welcome remarks Yuriy Pya, Christophe Leclercq

14¹⁵ – 14⁴⁰ Technology, Medicine and Artificial Intelligence Yuriy Pya

14⁴⁰ – 15⁰⁰ New 2021 ESC Guidelines on cardiac pacing resynchronization therapy Christophe Leclercq

15⁰⁰ – 16⁰⁰ Life case: Translation from the X-ray operating room – Implantation of the leadless pacemaker MicraAV Ayan Abdrakhmanov
Omirbek Nuralinov

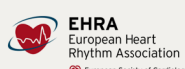
16⁰⁰ – 16²⁰ Sudden cardiac death Mahabbat Bekbosynova

16²⁰ – 16⁴⁰ Bundle branch reentry: tips and tricks not to miss this VT mechanism Jose Merino

16⁴⁰ – 17⁰⁰ New EHRA consensus document on PM and ICD implantation technique. Haran Burri

17⁰⁰ – 17³⁰ Coffee-Break

Organizers



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Session 2 Chairpersons: Mahabbat Bekbosynova, Jose Merino, Roin Rekvava

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| 17 ³⁰ – 17 ⁵⁰ | Conduction system pacing | Haran Burri |
| 17 ⁵⁰ – 18 ¹⁰ | Indications for pacing in pediatric patients based on clinical Guidelines | Tatyana Ivanova-Razumova |
| 18 ¹⁰ – 18 ³⁰ | Lead extraction and pocket infection | Laszlo Geller |

Industrial session

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|-------------------------------------|--|--------------------|
| 18 ³⁰ – 18 ⁴⁵ | Indications for ICD implantation in the Era of DF Shock minimization: What did we learned in last 5 years. | Yanis Dumpis |
| 18 ⁴⁵ – 19 ⁰⁰ | Perioperative anticoagulation for atrial fibrillation. Supported by Pfizer | Kairat Karibaev |
| 19 ⁰⁰ – 19 ¹⁵ | Innovation technologies in arrhythmia management. Laser lead extraction. Supported by Philips | Oleg Sapelnikov |
| 19 ¹⁵ – 19 ³⁰ | Risk of cardiovascular events in patients with atrial fibrillation. Clinician's tactics. | Gaukhar Igimbayeva |

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Saturday
25th September 2021

Session 3 Chairpersons: Haran Burri, Evgenii Lyan, Adil Baymbetov

- 08³⁰ – 08⁵⁰** 2020 ESC guidelines on AF management Ayan Abdrakhmanov
- 08⁵⁰ – 09¹⁰** High power short duration RF application for AF ablation Jose Merino
- 09¹⁰ – 09³⁰** Difficulties of atypical flutter ablation Evgenii Lyan
- 09³⁰ – 10³⁰** Life case: Ablation of Atypical atrial flutter Alexey Tsyganov
Ayan Abdrakhmanov
Zhandos Esilbaev
- 10³⁰ – 11⁰⁰** Coffee-Break

Session 4 Chairpersons: Laszlo Geller, Evgeny Mikhaylov, Tatyana Ivanova-Razumova

- 11⁰⁰ – 11²⁰** First-Line cryoablation trials for paroxysmal AF: STOP-AF FIRST, EARLY AF and CRYO-FIRST Laszlo Geller
- 11²⁰ – 11⁴⁰** Ablation on low voltage areas is a double-edged sword. Supported by Jonson&Jonson Evgeny Mikhaylov
- 11⁴⁰ – 12⁰⁰** LAA occlusion: what is new? Roin Rekvava
- 12⁰⁰ – 13⁰⁰** Life case: Translation from the X-ray operating room – Implantation of S-ICD Ayan Abdrakhmanov
Serik Bagibaev
- 13⁰⁰ – 14⁰⁰** Lunch

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Session 5 Chairpersons: Evgenii Lyan, Evgeny Mikhaylov, Ayan Abdrakhmanov

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| 14⁰⁰ – 14²⁰ | Cryoablation for persistent AF | Adil Baimbetov |
| 14²⁰ – 14⁴⁰ | The role of preprocedural imaging of the myocardial substrate | Evgeny Mikhaylov |
| 14⁴⁰ – 15⁰⁰ | The role of multielectrode mapping in catheter ablation of ventricular tachycardias | Evgenii Lyan |

Industrial session

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| 15⁰⁰ – 15¹⁵ | New opportunities for AF treatment from Boston Scientific (Smart Freeze cryoablation system) | Dmitry Kosyrev |
| 15¹⁵ – 15³⁰ | The newest Rivacor ICD range. Minimizing the components of implantable systems using DX technology. | Alexander Spiridonov |
| 15³⁰ – 15⁴⁵ | Which is more important – Rhythm or Rate control?
The place of class IC antiarrhythmics in the treatment of atrial fibrillation. | Oskars Kalejs |
| 15⁴⁵ – 16¹⁵ | Catheter ablation for the treatment of AF in the presence of continuous administration of oral anticoagulants. Double antithrombotic therapy after PCI in patients with AF. | Kuat Abzaliev |
| 16¹⁵ – 16³⁰ | Closing remarks | Ayan Abdrakhmanov |

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SPEAKERS

EHRA IN KAZAKHSTAN ONLINE COURSE

**CARDIAC ARRHYTHMIA MANAGEMENT AND
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EHRA Representatives



Prof. Christophe Leclercq
MD, PhD, FESC, FEHRA

President of the EHRA. Head of the cardiology department in Hospital Pontchaillou of Rennes, Rennes (France)



Prof. Jose Merino
MD, PhD, FEHRA

President-elect of the EHRA. Director of the Arrhythmia and Robotic Electrophysiology Unit at La Paz University Hospital (Madrid). Past President of the Working Group on Arrhythmia (Spanish Society of Cardiology), and past Chairperson of the Certification.



Prof. Haran Burri
MD, PhD

Treasurer of the EHRA. Professor, Head of Cardiac Pacing Unit, University Hospital of Geneva



Prof. Laszlo Geller
MD, PhD, FESC

President of Scientific Committee of the Hungarian Society of Cardiology, Deputy Head of the Department of Cardiology, Heart and Vascular Center, Semmelweis University, Budapest, Hungary



Evgeniy Lyan
MD, PhD

Head of EP Department, Cardiology Clinic, Heart and Vessels Center, Bad Bevensen, Germany



Evgeniy Mikhaylov
MD, PhD, DMSc

Vice director, Institute of Heart and Vessels, Almazov National Medical Research Center, Saint-Petersburg, Russia

KAZAKH Representatives



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CEO of Corporative Found University Medical Center, Director of Surgery and Science of National Research Cardiac Surgery Center (NRCSC), Nur-Sultan



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CEO of National Research Cardiac Surgery Center (NRCSC), Nur-Sultan



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Head of Interventional Arrhythmology Department NRCSC, President of Kazakh Society of Arrhythmologists, Nur-Sultan



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Adil Baymbetov
MD, PhD

Head of Interventional Cardiology and Arrhythmology Department National Research Institute of Surgery named after A.N. Syzganov, Almaty



Tatyana Ivanova-Razumova
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