

ICE guided fluoroless ablation workshop

Ljubljana, Slovenia, June 4-5, 2026

Organizers:

Department for Cardiovascular Surgery, University Medical Centre Ljubljana

Department of Cardiology, University Medical Centre Ljubljana

Institute of Radiology, University Medical Centre Ljubljana

Working Group on Arrhythmias and Cardiac Pacing, Slovenian Society of Cardiology.

Workshop Venue:

University Medical Centre Ljubljana, Zaloška cesta 7, Ljubljana, Slovenia (EP labs and lecture room)

Organizing Committee:

Jernej Štublar (Chairman) Matevž Jan, Igor Zupan, Nikola Lakič, Andrej Pernat, Bor Antolič, Luka Klemen, Tine Prolič Kalinšek, Mirko Topalović, Hinko Urbančič, Dejan Jug, Mojca Vrbajnsčak, Zvonka Rihtaršič, Milenka Stijelja, Jan Horvat, Snežana Knežević, Suzana Gartnar, Slavica Popović, Jerneja Kromar, Jernej Iršič, Nina Bobič, Jernej Bončina, Rotar Jan.

Scientific Committee:

Matevž Jan (Chairman), Jernej Štublar, Bor Antolič, Andrej Pernat, Luka Klemen, Mirko Topalović, Tine Prolič Kalinšek.

Official language:

English

Registration and information:

10 EP Physicians

4 EP Technicians/Engineers

Accommodation: City hotel Ljubljana (<https://www.cityhotel.si>)

Faculty and attendees' dinner: Pop's aperitivo, Ljubljana (<https://aperitivo.thepopsplace.com/>)

Workshop attendance is free of charge

Register at: jernej.stublar@gmail.com

Scientific Program

Thursday, June 4, 2026

- 8:30-9:00 Registration
9:00-9:15 Welcome address (Matevž Jan)

Introductory lectures

- 9:15-9:30 Rationale for ICE guided fluoroless ablation (Andrej Pernat)
9:30-9:50 The technology of ICE and relevant anatomy (Bor Antolič)
9:50-10:05 Principles of PFA lesion formation and integration with 3D systems (Jernej Štublar)
10:05-11:00 Strategies for SVT/AF/VT ablation (Matevž Jan)
11:00-11:15 Knowns and unknowns of PFA technology (Damijan Miklavčič)

11:15-11:45 *Coffee break*

11:45-14:00 ICE imaging during fluoroless VT ablation

Moderators: Andrej Pernat, Luka Klemen.

Lab 1, live case: ischemic VT ablation (Bor Antolič)

Lab 2, live case: nonischemic VT ablation (Matevž Jan)

ICE guided fluoroless transeptal puncture tutorial and simulator (in the lecture room, under supervision of the moderators).

Prerecorded cases (in the lecture room).

Discussion with the moderators.

14:00-15:00 *Lunch break*

15:00-17:00 ICE imaging during fluoroless AF ablation using single shot approach

Moderators: Matevž Jan, Bor Antolič

Lab 1, live case: paroxysmal AF ablation with single shot PFA #1 (Luka Klemen)

Lab 2, live case: paroxysmal AF ablation with single shot PFA #1 (Tine Prolič Kalinšek)

ICE guided fluoroless transseptal puncture tutorial and simulator (in the lecture room, under supervision of the moderators).

Prerecorded cases (in the lecture room).

Discussion with the moderators.

19:00 Faculty and attendees dinner

Friday, June 5, 2026

9:00-12:00 ICE imaging during fluoroless ablation of atrial arrhythmia

Moderators: Luka Klemen, Tine Prolič Kalinšek

Lab 1, live case: atypical flutter mapping and ablation using point-by-point PFA and RFA (Andrej Pernat)

Lab 2, live case: persistent AF ablation using point-by-point PFA (Tine Prolič Kalinšek)

ICE guided fluoroless transseptal puncture tutorial and simulator (in the lecture room, under supervision of the moderators).

Prerecorded cases (in the lecture room).

Discussion with the moderators.

12:00-13:00 *Lunch break*

13:00-16:00 ICE imaging during fluoroless ventricular ectopy and SVT ablation

Moderators: Tine Prolič Kalinšek, Luka Klemen

Lab 1, live case: ablation of ventricular ectopy (Bor Antolič)

Lab2, live case: ablation of SVT (Mirko Topalović)

ICE guided fluoroless transseptal puncture tutorial and simulator (in the lecture room, under supervision of the moderators).

Prerecorded cases (in the lecture room).

Discussion with the moderators.

16:00-16:10 Closing remarks (Matevž Jan)