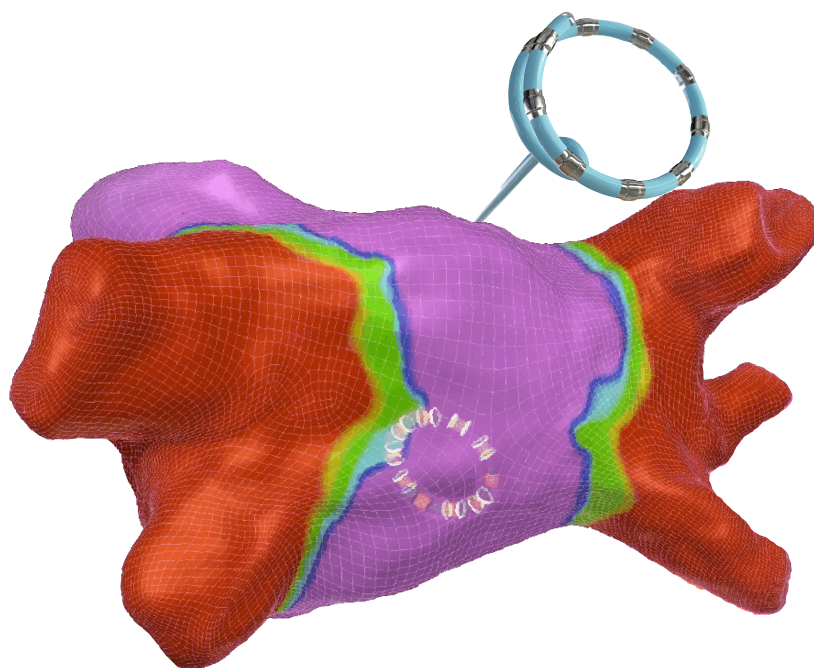




ICE Guided Fluoroless Ablation Workshop

UMC Ljubljana

March 19th and 20th,
2026







ICE Guided Fluoroless Atrial Fibrillation Ablation Workshop

March 19th and 20th, 2026

Organizers:

Cardiovascular Surgery Department, University Medical Centre Ljubljana
Cardiology Department, University Medical Centre Ljubljana
Clinical Institute for Radiology, University Medical Centre Ljubljana
Working Group for Arrhythmology of the Slovenian Cardiology Society.

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, Dimitrij Kuhelj,
Andrej Pernat, Bor Antolič, Luka Klemen, Martin Rauber, Tine Prolič Kalinšek,
Mirko Topalović, Hinko Urbančič, Dejan Jug, Mojca Vrbajnščak, Zvonka Rihtaršič,
Milenka Stijelja, Jana Žnidaršič, Suzana Gartnar, Snežana Knežević, Slavica Popovič,
Jerneja Kromar, Jernej Iršič, Nina Bobič, Jernej Bončina

Scientific Committee:

Matevž Jan (Chairman), Jernej Štublar, Bor Antolič, Andrej Pernat, Luka Klemen,
Martin Rauber, Tine Prolič Kalinšek, Damijan Miklavčič

Official language:

English

Registration and information:

10 EP Physicians
4 EP Technicians/Engineers

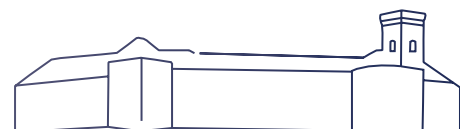
Accommodation:

Eurostars uHotel Ljubljana (<https://www.eurostarsuhotel.com/>)

Faculty and attendees' dinner:

Most restaurant, Ljubljana (<https://most-lj.si/>)

Workshop attendance is free of charge
Register at: jernej.stublar@gmail.com





Thursday, March 19th

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

Knowns and unknowns of PFA technology
(Damijan Miklavčič)

11:00 - 11:15

Strategies for AF ablation
(Matevž Jan)

11:15 - 11:45

Coffee break



11:45 - 13:15

ICE imaging during fluoroless AF ablation using point-by-point approach

Moderators: Andrej Pernat, Matevž Jan

Prerecorded case

paroxysmal AF ablation with point-by-point RF aided by CartoSound

(Bor Antolič)

Live case (lab 1)

paroxysmal AF ablation with very high power point-by-point RF

(Martin Rauber)

Live case (lab 2)

persistent AF ablation with 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.

13:15 - 14:15

Lunch break

14:15 - 17:00

ICE imaging during fluoroless AF ablation using single shot approach - part I

Moderators: Martin Rauber, Andrej Pernat

Live case (lab 1)

paroxysmal AF ablation with cryoballoon

(Luka Klemen)

Live case (lab 2)

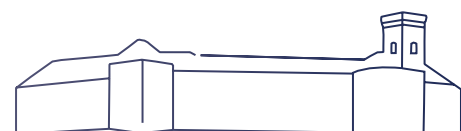
paroxysmal AF ablation with single shot PFA #1

(Matevž Jan)

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, March 20th

9:00 - 12:00

**ICE imaging during fluoroless AF ablation using
single shot approach PFA - part II**

Moderators: Luka Klemen, Matevž Jan

Live case (lab 1)

paroxysmal AF ablation with single shot PFA #2
(Martin Rauber)

Live case (lab 2)

paroxysmal AF ablation with single shot PFA #3
(Andrej Pernat)

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 ablation
of complex atrial arrhythmia**

Moderators: Martin Rauber, Luka Klemen

Live case (lab 1)

**atypical flutter mapping and ablation
using point-by-point lattice type PFA**
(Andrej Pernat)

Live case (lab 2)

**atypical atrial flutter mapping and ablation
using point-by-point RF**
(Matevž Jan)

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)

