



+ 2021 **SWISS**
RHYTHM **2021**
organised by the Swiss working
group for pacing & electrophysiology

19TH ANNUAL MEETING

Swiss Working Group for Pacing and Electrophysiology of the Swiss Society of Cardiology

- «State-of-the-Art» Lectures
- Interactive Case Discussions
- Interactive Workshops

Interest Group of Allied Health Professionals in Rhythmology (IG-AR)

- Workshops for Allied Health Professionals
- General Assembly



KULTUR- UND KONGRESSZENTRUM LUZERN 18.–19.11.2021



Organiser / Table of Content

Organiser

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of the Swiss Society of Cardiology
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Organising Committee

- Michael Kühne, Basel (President)
- Etienne Delacrétaç, Lausanne (President elect)
- Sven Reek, Aarau (Past President)
- Tobias Reichlin, Bern (Treasurer)
- Angelo Auricchio, Lugano
- Firat Duru, Zürich
- Claudia Herrera Siklódy, Lausanne
- Andrea Menafoglio, Bellinzona
- Mehdi Namdar, Genève
- Marianne Zimmerli Voegtli, Thun

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Table of Content

Speakers / Chairs	2
Acknowledgements	3
Scientific Program	
– Thursday, 18 November 2021	4
– Friday, 19 November 2021	6
General Information	8
Registration / CME Accreditation	9
Mark the Date – Future Events	10



Welcome Address

Dear Colleagues and Friends,

On behalf of the Swiss Working Group for Pacing and Electrophysiology, we are pleased to welcome you to SwissRhythm, our annual meeting.

The program is varied and combines state-of-the art lectures, pro-contra debates, case-based presentations and interactive workshops in small groups. News from the industry are integrated in the main program. We again have invited renowned experts to give an international view.

In the setting of our annual meeting, a SwissRhythm Research Prize will be awarded to a young Swiss researcher with the best recent research work in the field of arrhythmias, published or in press, that has been performed in Switzerland.

For those involved in device programming, a CME Refresher Course on pacemaker, ICD and CRT troubleshooting is held on 17 November 2021 at Hotel Radisson Blu Luzern.

SwissRhythm is a great opportunity to develop professional skills and to meet up with colleagues and friends.

We wish you a most enjoyable and stimulating meeting.

Prof. Dr. Michael Kühne
President

Prof. Dr. Etienne Delacrétaz
President elect

PD Dr. Sven Reek
Past President



Speakers / Chairs

The organisers would like to thank the following speakers and chairs for their commitment:

- Syed Ahsan, London, UK
- Peter Ammann, St. Gallen
- Angelo Auricchio, Lugano
- Patrick Badertscher, Basel
- Florian Berger, Zürich
- Giovanni Luca Botto, Rho Milano, IT
- Alexander Breitenstein, Zürich
- Haran Burri, Genève
- Giulio Conte, Lugano
- Etienne Delacrétaz, Lausanne
- Giulia Domenichini, Lausanne
- Firat Duru, Zürich
- Matthias Gass, Zürich
- Laurent Haegeli, Aarau
- Joerg Hassler, Basel
- Claudia Herrera Siklódy, Lausanne
- Gabriela Hilfiker, Luzern
- Richard Kobza, Luzern
- Michael Kühne, Basel
- Christian Lovis, Genève
- Andrea Menafoglio, Bellinzona
- Mehdi Namdar, Genève
- Fabian Noti, Bern
- Katja Odening, Bern
- Stefan Osswald, Basel
- Sven Reek, Aarau
- François Regoli, Bellinzona
- Tobias Reichlin, Bern
- Laurent Roten, Bern
- Ardan Saguner, Zürich
- Ulrich Schotten, Maastricht, NL
- Clemens Steinwender, Linz, AT
- Hildegard Tanner, Bern
- Stephan Winnik, Zürich
- Thomas Wolber, Zürich
- Marianne Zimmerli Voegtli, Thun



Acknowledgements

The Swiss Working Group for Pacing and Electrophysiology of the Swiss Society of Cardiology cordially thanks the following industry partners (in alphabetical order) for their support of SwissRhythm:



www.abbott.com



www.biosensewebster.com



www.biotronik.com



www.bostonscientific.com



www.medtronic.ch



www.crm.microport.com



www.zoll.com



Scientific Program

Thursday, 18 November 2021

08:30–09:30 Welcome and registration

Auditoriums-Foyer (Level 1)

09:30–11:00	Main Session	Auditorium (Level 1)
<i>Chairs: Michael Kühne, Basel, Sven Reek, Aarau</i>		
09:30–10:00	Conduction system pacing Fabian Noti, Bern	
10:00–10:30	Leadless pacing where are we today – where are we heading Clemens Steinwender, Linz, AT	
10:30–11:00	Lifestyle and AF (alcohol, athletes, obesity) Etienne Delacrétaç, Lausanne	
11:00–11:30	Coffee break	Room Deuxième
11:30–12:45	New and Evolving Technologies	Auditorium (Level 1)
<i>Chairs: Richard Kobza, Luzern, Laurent Haegeli, Aarau</i>		
11:30–11:55	Current risk stratification strategies for sudden cardiac death Patrick Badertscher, Basel	
11:55–12:20	Micra AV with atrial activity detection Alexander Breitenstein, Zürich	
12:20–12:45	Advanced AV-block in post-TAVI patients with low ejection fraction: an indication for CRT? Angelo Auricchio, Lugano	
12:45–14:00	Lunch	Room Deuxième
14:00–14:45	Debate	Auditorium (Level 1)
<i>Chairs: Angelo Auricchio, Lugano, Stefan Osswald, Basel</i>		
Advantages and limitations of Artificial Intelligence in cardiology Christian Lovis, Geneva		

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Scientific Program

Thursday, 18 November 2021

14:00–17:45 Allied Health Professionals Clubraum (Level 2)

14:00–14:45 **Ventricular tachycardia despite drugs and ablation – stereotactic body radiation therapy as a bail-out strategy**
Ardan Saguner, Zurich

14:45–15:45 **General Assembly**

15:45–16:15 Coffee break Room Deuxième

16:15–17:00 **When alcohol is the only solution**
Laurent Roten, Bern

17:00–17:45 **Sedation during electrophysiological interventions**
Jörg Hassler, Basel

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14:50–16:10 Interactive Case Discussions Auditorium (Level 1)

*Chairs: Marianne Zimmerli Vögtli, Thun
Andrea Menafoglio, Bellinzona*

14:50–15:10 **Case I**
Giulia Domenichini, Lausanne

15:10–15:30 **Case II**
Giulio Conte, Lugano

15:30–15:50 **Case III**
Patrick Badertscher, Basel

15:50–16:10 **Case IV**
Gabriela Hilfiker, Luzern

16:10–16:40 Coffee break Room Deuxième

16:40–17:30 ECG-Workshop Auditorium (Level 1)

François Regoli, Bellinzona
Hildegard Tanner, Bern

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Scientific Program

Friday, 19 November 2021

08:30–10:30	Main Session	Auditorium (Level 1)
	<i>Chairs: Claudia Herrera Siklódy, Lausanne Mehdi Namdar, Geneva</i>	
08:30–09:00	Computer modelling in AF Ulrich Schotten, Maastricht, NL	
09:00–09:30	What's new in the current AF guidelines Michael Kühne, Basel	
09:30–10:00	VT in non-ischemic cardiomyopathy: when and how to ablate Tobias Reichlin, Bern	
10:00–10:30	New Cardiac Pacing and CRT Guidelines Haran Burri, Geneva	
10:30–11:00	Coffee break	Room Deuxième
11:00–12:40	New and Evolving Technologies	Auditorium (Level 1)
	<i>Chairs: Katja Odening, Bern, Peter Ammann, St. Gallen</i>	
11:00–11:25	Early detection algorithm for worsening heart failure (SELENE HF study) Giovanni Luca Botto, Rho Milano, IT	
11:25–11:50	Modern concepts of Rhythm Control for Atrial Fibrillation according to new guidelines Syed Ahsan, London, UK	
11:50–12:15	The advantages of multi-sensor prediction of Heart Failure Stephan Winnik, Zürich	
12:15–12:40	Minimizing exposure to fluoroscopy and open window mapping in the pediatric EP lab Matthias Gass, Zürich Florian Berger, Zürich	

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Scientific Program

Friday, 19 November 2021

12:40–13:10	COVID and Arrhythmias	Auditorium (Level 1)	S w i s s R h y t h m
	<i>Chair: Firat Duru, Zürich</i>		
12:40–12:55	COVID-19 infection and cardiac arrhythmias Thomas Wolber, Zürich		
12:55–13:10	Out-of-Hospital Cardiac Arrest in Switzerland during COVID-19 Pandemic Angelo Auricchio, Lugano		
13:10–13:30	Prize award SWISSRHYTHM RESEARCH PRIZE 2021 and presentation		
13:30–14:30	Lunch	Room Deuxième	



General Information

Date and Opening Hours

18 November 2021 08:00–17:30

19 November 2021 08:00–14:30

Venue

Kultur- und Kongresszentrum Luzern (KKL)

Europaplatz 1, 6005 Luzern

www.kkl-luzern.ch

Who is it for?

- Physicians with interest in rhythmology
- Nurses and technicians specialised in pacing and EP
- Industry members supporting device and ablation therapy in the field

Conference Language

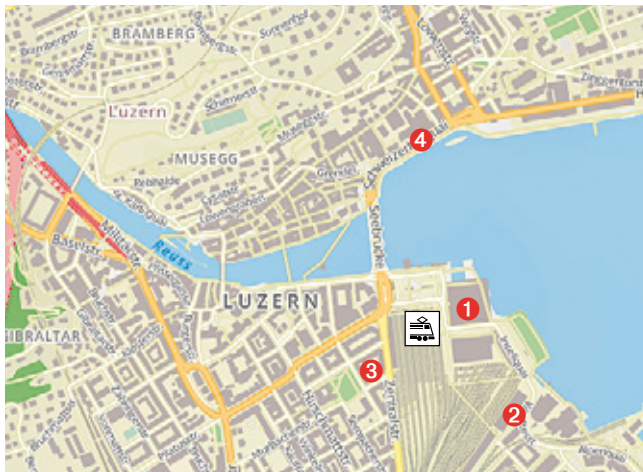
English

Conference Dinner

The Conference Dinner will take place in the Bringolfsaal of the Hotel Schweizerhof Luzern (www.schweizerhof-luzern.ch) on Thursday, 18 November 2021, starting at 18:30. The dinner costs CHF 50.– for physicians and CHF 25.– for technical personnel and AHP. The dinner can be booked together with your meeting registration.

As places are limited, early booking was recommended and on-site registrants cannot be guaranteed to receive a ticket for the dinner.

Luzern Map



- 1 KKL, Europaplatz 1, 6005 Luzern
- 2 Hotel Radisson Blu, Inseliquai 12, 6005 Luzern
- 3 Hotel Waldstätterhof, Zentralstrasse 4, 6003 Luzern
- 4 Hotel Schweizerhof, Schweizerhofquai 3, 6002 Luzern



Registration / CME Accreditation

Registration

What is included?

The registration fee includes the following services:

- Unlimited access to all scientific sessions, coffee breaks and lunches on the booked day
- Certificate of attendance for continuing education CME credits
- Printed main program onsite
- Speaker presentations (electronically available to download after the event)

Fees

Cardiologists and physicians (2 days)	CHF 200
Cardiologists and physicians (day card Thursday or Friday)	CHF 150
Technical personnel and AHP	CHF 80

Prior to the annual meeting, participants could register for the conference and social event online.

In case you have not yet registered, or are unsure about your registration status, please contact the on-site secretariat in the Auditorium Foyer on Level 1.

Cancellations / Liability and Insurance

Please refer to the website and booking portal.

Accreditation Swiss Society of Cardiology

The following accreditation was confirmed by the Swiss Society of Cardiology:



CME Refresher Course, Wednesday, 17 November 2021

6 credits of category IA

SwissRhythm, Thursday and Friday, 18 and 19 November 2021

10 credits of category IA (full conference)

5 credits (Thursday)

5 credits (Friday)

How to obtain your certificate

CME certificates will be sent to all participants by email after the conference.



www.SwissRhythm.org

Mark the date – future CME Device Refresher Course and SwissRhythm:

2022, KKL, Luzern

16.11.2022 | CME Refresher Course on Device Troubleshooting

17.–18.11.2022 | SwissRhythm

*SwissRhythm
2022
in Luzern*

All event dates are published on
www.pacemaker.ch/de/termine/fortbildungen.asp

We look forward to welcoming you again to our annual meeting!