

Rhythm Interventions ONLINE 2021

1-3 December 2021

Programme

Course Leadership

Richard Schilling

Jason Andrade

KR Julian Chun

Devi Gopinath Nair

1 December 2021

All times in CET. For GMT -1; for EST -6

4:00 PM **Welcome** *Richard Schilling, London, UK*

4:05 PM **Session 1: Live Case & Discussion**
Chair: Devi Nair, Arkansas, US
Panel: Carina Blomström-Lundqvist, Uppsala, SE; Julian Chun, Frankfurt, DE; Mattias Duytschaever, Bruges, BE
Very High Power Short Duration PVI Under Mild Sedation
Dhiraj Gupta, Liverpool Heart and Chest Hospital, Liverpool, UK

5:05 PM **Session 2: Presentation & Discussion**
Chair: Devi Nair, Arkansas, US
Panel: Julian Chun, Frankfurt, DE; Mattias Duytschaever, Bruges, BE
Risk Reduction with Arrhythmia Management
Carina Blomström-Lundqvist, Uppsala, SE

5:30 PM **Symposia / Breakout Sessions / Training Village**
Hybrid Ablation: Optimising its Use in Persistent AF
This symposium is supported by AtriCure
Chair: Riyaz Kaba, London, UK
Panel: Syed Ahsan, London, UK; David De Lurgio, Atlanta, US
For further information on Symposia & Breakout Sessions, please refer to Page 5 & 6 of this programme

6:30 PM **Session 3: Live Case & Discussion**
Chair: Jason Andrade, Vancouver, CA
Panel: Tim Betts, Oxford, UK; Pascal Defaye, Grenoble, FR; Daniel Steven, Cologne, DE
Cryoballoon Ablation of Atrial Fibrillation with Concomitant LAAC
Julian Chun, Boris Schmidt, Stefano Bordignon, CCB Markuskrankenhaus, Frankfurt, DE

7:30 PM **Session 4: Live Case & Discussion**
Chair: Richard Schilling, London, UK
Panel: Helmut Pürerfellner, Linz, AT; Christian Veltmann, Hanover, DE; Pugazhendi Vijayaraman, Philadelphia, US
Leadless Pacing and AV Node Ablation for Patients Treated by Ablate and Pace Strategy
Devi Nair, St Bernard's Heart & Vascular Center, Arkansas, US

8:30 PM **Session 5: Presentation & Discussion**
Chair: Richard Schilling, London, UK
Panel: Helmut Pürerfellner, Linz, AT; Pugazhendi Vijayaraman, Philadelphia, US
Ablation Strategies for Persistent AF
Christian Veltmann, Hanover, DE

8:55 PM **Close** *Richard Schilling, London, UK*

2 December 2021

All times in CET. For GMT -1; for EST -6

4:00 PM

Welcome

Devi Nair, Arkansas, US

4:05 PM

Session 1: Live Case & Discussion

Chair: Devi Nair, Arkansas, US

Panel: Tom De Potter, Aalst, BE; Richard Schilling, London, UK; Gaurav Upadhyay, Chicago, US

Pulsed Field Ablation to Isolate the Pulmonary Veins

Boris Schmidt & Shaojie Chen, CCB Markuskrankenhaus, Frankfurt, DE

5:05 PM

Session 2: Presentation & Discussion

Chair: Devi Nair, Arkansas, US

Panel: Richard Schilling, London, UK; Gaurav Upadhyay, Chicago, US

Intracardiac Ultrasound in Mapping and Ablation of VT Management

Tom De Potter, Aalst, BE

5:30 PM

Symposia / Breakout Sessions / Training Village

True Electrograms With New Omnipolar Technology – What Have We Learned and What Does it Mean for the Future of HD Mapping?

This symposium is supported by Abbott

Chairs: Dipen Shah, Geneva, CH

Panel: Yuri Blaauw, Groningen, NL; Jose Luis Merino, Madrid, ES

For further information on Symposia & Breakout Sessions, please refer to Page 5 & 6 of this programme

6:30 PM

Session 3: Live Case & Discussion

Chair: Richard Schilling, London, UK

Panel: Andreas Metzner, Hamburg, DE; Andreas Rillig, Hamburg, DE; Melissa Robinson, Seattle, US

VT Ablation Case with Isochronal Late Activation Mapping

Roderick Tung, Banner University Medical Center, Phoenix, AZ, US

7:30 PM

Session 4: Live Case & Discussion

Chair: Julian Chun, Frankfurt, DE

Panel: Jason Andrade, Vancouver, CA; Luigi Di Biase, New York, US; Rodney Horton, Austin, US

Left Atrial Appendage Occlusion Made Simple

Devi Nair, St Bernard's Heart & Vascular Center, Arkansas, US

8:30 PM

Session 5: Presentation & Discussion

Chair: Julian Chun, Frankfurt, DE

Panel: Jason Andrade, Vancouver, CA; Rodney Horton, Austin, US

The Role of AF Ablation and Occlusion Devices on Stroke Reduction

Luigi Di Biase, New York, US

8:55 PM

Close

Julian Chun, Frankfurt, DE

3 December 2021

All times in CET. For GMT -1; for EST -6

4:00 PM

Welcome*Richard Schilling, London, UK*

4:05 PM

Session 1: Live Case & Discussion*Chair: Jason Andrade, Vancouver, CA**Panel: Paolo Della Bella, Milan, IT; Claire Martin, Cambridge, UK; Atul Verma, Toronto, CA***Use of Novel Local Impedance Sensing Technology for AF Ablation***Dhiraj Gupta, Liverpool Heart and Chest Hospital, Liverpool, UK*

5:05 PM

Session 2: Presentation & Discussion*Chair: Jason Andrade, Vancouver, CA**Panel: Paolo Della Bella, Milan, IT; Claire Martin, Cambridge, UK***New Energy Modalities – Burn, Freeze or Shock:
Which is Best and When?***Atul Verma, Toronto, CA*

5:30 PM

Symposia / Breakout Sessions / Training Village**Insights from Initial Experience with HELIOSTAR Balloon Technology***This symposium is supported by Biosense Webster**Gian-Battista Chierchia, Brussels, BE; Boris Schmidt, Frankfurt, DE**For further information on Symposia & Breakout Sessions, please refer to Page 5 & 6 of this programme*

6:30 PM

Session 3: Case & Discussion*Chair: Richard Schilling, London, UK**Panel: Lucas Boersma, Nieuwegein, NL; Michael Gold, Charleston, US; Vincent Probst, Nantes, FR***S-ICD with Conscious Sedation***Lucas Boersma, St Antonius Hospital, Nieuwegein, NL*

7:30 PM

Session 4: Live Case & Discussion*Chair: Richard Schilling, London, UK**Panel: Hugh Calkins, Baltimore, US; Aldo Rinaldi, London, UK; Jan Steffel, Zurich, CH***PVI and Substrate Modification in Persistent AF Using HD Grid and OT***Ross Hunter, St Bartholomew's Hospital, London, UK*

8:30 PM

Session 5: Presentation & Discussion*Chair: Richard Schilling, London, UK**Panel: Hugh Calkins, Baltimore, US; Jan Steffel, Zurich, CH***Future Applications of Leadless CRT Pacing***Aldo Rinaldi, London, UK*

8:55 PM

Close*Richard Schilling, London, UK*

All times in CET. For GMT -1; for EST -6

DAY 1

1 December 2021

5:30 PM

SYMPOSIUM

Hybrid Ablation: Optimising its Use in Persistent AF

This session is supported by AtriCure

Chair: Riyaz Kaba, London, UK

- **Introduction and Case Presentation**
Riyaz Kaba, London, UK
- **Why Hybrid Ablation and Patient Selection**
Syed Ahsan, London, UK
- **Exploring the Data Behind Hybrid Ablation**
David De Lurgio, Atlanta, US
- **Review of Case Outcome and Discussion**
Riyaz Kaba, London, UK
- **Q&A and Wrap-up**
Moderated by Riyaz Kaba, London, UK

5:30 PM

BREAKOUT SESSION

A Scroll Through Clinical Data: The Efficient, the Breakthrough and the Unique

This session is supported by Boston Scientific

- **Introduction**
Brad Sutton, Boston Scientific
- **A System Review and Meta-analysis of the State-of-the-art
Cryo Ablation System**
Sing-Chien Yap, Rotterdam, NL
- **Getting Ready for the Energy of Tomorrow: Pulsed Field Ablation**
Yuri Blaauw, Groningen, NL
- **Evolving the Gold Standard into Platinum Approach:
Contact Force + Local Impedance**
Caterina Bisceglia, Milan, IT
- **Q&A**
Moderated by Brad Sutton, Boston Scientific

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DAY 2

2 December 2021

5:30 PM

SYMPOSIUM

True Electrograms With New Omnipolar Technology – What Have We Learned and What Does it Mean for the Future of HD Mapping?

This session is supported by Abbott

Chair: Dipen Shah, Geneva, CH

- **Introduction**
Dipen Shah, Geneva, CH
- **Omnipolar Technology: The Science of 360-degree Electrograms**
Jose Luis Merino, Madrid, ES
- **Omnipolar Technology: Real World Experience in Complex Arrhythmias**
Yuri Blaauw, Groningen, NL
- **Q&A, All**
Moderated by Dipen Shah, Geneva, CH

DAY 3

3 December 2021

5:30 PM

SYMPOSIUM

Insights from Initial Experience with HELIOSTAR Balloon Technology

This session is supported by Biosense Webster

Gian-Battista Chierchia, Brussels, BE; Boris Schmidt, Frankfurt, DE

5:30 PM

BREAKOUT SESSION

Best Practices on S-ICD Replacement

This session is supported by Boston Scientific

- **Presentation and Q&A**
Christelle Marquié, Lille, FR