

Colorado Arrhythmia Symposium 2024

AGENDA

September 19, 2024

5:00-7:00pm

Arrivals

During Day

Registration and Welcome Reception with Faculty

September 20, 2024

6:45 - 7:30am

Informal Breakfast Discussion Topics:

1. Pulsed Field Ablation and Impact on Atrial Fibrillation Management;
2. What is the Threshold for Anticoagulation for Atrial Fibrillation based on NOAH-EAST-AF Net and ARTESiA? Leadless Pacing and Defibrillation Technologies. (Optional)

Table Discussion Leaders (5): David Katz, MD; Matthew M. Zipse, MD; Ryan Borne, MD, Paul Varosy, MD, Christopher Cole, MD

7:30-7:35am

Introductory Remarks - Wendy S. Tzou, MD and Matthew M. Zipse, MD

7:35- 7:50am

Updates and New Insights Gained from Real-World Registries in Guiding Management of Complex Arrhythmias

- Paul D. Varosy, MD

7:50-8:05am

Impact of Wearable Devices on Management of Atrial Fibrillation

- Benjamin Steinberg, MD

8:05-8:20am

Evolution of Atrial Fibrillation Ablation: Feasibility of Same-Day Discharge and Movement to Ambulatory Surgical Centers

- Amneet Sandhu, MD

8:20-8:35am

Hybrid Surgical Approach for Management of Atrial Fibrillation: Building a Program

- Joseph Cleveland, MD

8:35 - 8:55am

When Pulmonary Vein Isolation is Not Enough: Targeting Epicardial Connections in Atrial Fibrillation and Atypical Flutter

- Jeffrey Winterfield, MD

8:55 - 9:25am

Debate: Pulsed Field Ablation Is the Future, and Radiofrequency Ablation Is Obsolete - (pro) David Katz, MD vs. William H. Sauer, MD (con)

8:55 - 9:07am

Pulsed Field Ablation Is the Future, and Radiofrequency Ablation Is Obsolete

-David Katz, MD

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(continued)

9:07 - 9:20am

Pulsed Field Ablation Is NOT the Future, and Radiofrequency Ablation Is ANYTHING BUT Obsolete

- William H. Sauer, MD

9:20 - 9:25am

Rebuttals (2.5 min each)

BREAK

9:55 - 10:10am

Subclinical Atrial Fibrillation: What Is It, and Why Does It Matter?

- Rafay Sabzwari, MD

10:10 - 10:25am

Anticoagulation versus Antiplatelet Therapy Following Left Atrial Appendage Occlusion

- Lukasz Cerbin, MD

10:25 - 10:45am

Cardioneural Ablation: Indications and Implications

- Olujimi A. Ajijola, MD, PhD

10:45 - 11:05am

Evolution and Future Direction of Leadless Cardiac Devices

- Jeffrey R. Winterfield, MD

11:05 - 11:20am

Importance of Advanced Practice Providers in Improving Cardiac Electrophysiology Outcomes

- Karen Ream, PA-C

BREAK

11:30am -

12:45pm

Lunch + Provocative Case Presentations:

-David Katz, Ryan Borne, MD, Joseph Adewumi, MD; -Discussants: Jeffrey Winterfield, MD, Olujimi Ajijola, MD, Paul Varosy, MD, William Choe, MD

September 21, 2024

7:30-8:00am

Informal Breakfast Discussion Topic:

Management of VT in light of PARTITA, PAUSE-SCD, SURVIVE-VT, and how Pulsed Field Ablation may change practice; (Optional): Table Discussion Leaders (5):
-Paul Varosy, MD, Lohit Garg, MD, Christopher Cole, MD, Ryan Borne, MD, David Katz, MD

8:00 8:15am

Importance of Genetics in Management of Ventricular Arrhythmias
- Lohit Garg, MD

8:15 - 8:35am

What is Scar, and Which Scar is Most Important? Metrics of Substrate Characterization for Ventricular Tachycardia Ablation In Structural Heart Disease
- Olujima A. Ajijola, MD, PhD

8:35 - 8:55am

Paint the Town Red Versus Surgical Strike: Contemporary Randomized Trials In Ventricular Tachycardia Ablation
- Jeffrey R. Winterfield, MD

8:55 - 9:15am

Utility of Intracardiac Echocardiography to Guide Ablation of Ventricular Arrhythmias
- Ryan Borne, MD

9:15 - 9:35am

MacGyver's Corner: Adjunctive Ablation to Target Ventricular Arrhythmias (including PFA, needle, etc, or could focus on PFA)
- William H. Sauer, MD

BREAK

9:45 - 10:00am

Early Clinical Experience and Emerging Alternatives to the Transvenous ICD: EV-ICD, Modular S-ICD, and Others
- Matthew M. Zipse, MD

10:00 - 10:15am

How Do We Get There From Here? Overcoming Obstacles in Arrhythmia Management of Adult Congenital Heart Disease
- Johannes Von Alvensleben, MD

AGENDA

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(continued)

10:15 - 10:30am

Melvin Scheinman Educational Rhythm Foundation: Expanding Cardiac Electrophysiology Care to the Underserved
- William Choe, MD

10:30 - 10:45am

Navigating the Evolving Landscape of Clinical Cardiac Electrophysiology Outpatient Care: Patient Education and Outcomes
- Alexis Z. Tumolo, MD

10:45 - 11:00am

Leveraging Artificial Intelligence-Enabled ECG Algorithms for Arrhythmia Prediction
- Michael Rosenberg, MD

11:00am-

12:00pm

Provocative Case Presentations: Carmel Ashur, Alex Grubb;
Discussants: -Jeffrey Winterfield, MD, William Sauer, MD, Ryan Borne, MD

12:00 - 12:15pm

Closing Remarks

- Matthew M. Zipse, MD, Wendy S. Tzou, MD