

# Ali Massumi Cardiac Arrhythmia Symposium 2026

Program Directors: Mihail G. Chelu, Abdi Rasekh, Mehdi Razavi

January 31, 2026

Location: Westin Medical Center

## I. Registration & Welcome

7:30–8:00 Breakfast

8:00–8:10 Welcome — Mihail G. Chelu, MD, PhD, Associate Professor, BCM

## II. Session I: Ventricular Arrhythmias & Sudden Cardiac Death

**Moderator: Joanna Molina-Razavi, MD, Kelsey-Seybold Clinic**

8:10–8:25 Innovations in ICD Therapy — David Burckland, MD, Texas Cardiac Arrhythmia

8:25–8:40 Frontiers in VT Ablation — Nilesh Mathuria, MD, Associate Professor, Houston Methodist

8:40–8:55 Advanced Mapping Technologies for Scar-Mediated VT — David Burckland, MD, Texas Cardiac Arrhythmia

8:55–9:10 Overcoming Challenges of PVC Ablation — Paul Schurmann, MD

9:10–9:25 When the Storm Settles In — Brian Greet, MD, Texas Cardiac Arrhythmia

9:25–9:40 Panel Discussion and Q&A

9:40–9:55 Break

## III. Session II: AF Ablation & Stroke Prevention

**Moderator: Mehdi Razavi, MD, Associate Professor, BCM**

9:55–10:10 Anticoagulation for AHRE — Joanna Molina-Razavi, MD, **Kelsey-Seybold Clinic**

10:10–10:25 Novel Concepts in Post-Ablation Anticoagulation — Ilyas Colombowala, MD, **Clinical**

**Assistant Professor, BCM**

10:25–10:55 Left Atrial Appendage Occlusion: Past, Present and Future (Keynote – 30 min) — Devi Nair, MD, Assistant Professor of Medicine, University of Arkansas for Medical Sciences

10:55–11:10 Next-Generation AF Ablation: Pulsed Field — Abdi Rasekh, MD, **Kelsey-Seybold Clinic**

11:10–11:25 Panel Discussion and Q&A

11:25–12:25 Lunch

## IV. Session III: Device Innovation for HF Management

**Moderator: Abdi Rasekh, MD, Kelsey-Seybold Clinic**

12:25–12:40 Pacing Optimization for CRT — Mohammad Saeed, MD, Memorial Hermann Health System

12:40–12:55 Device Innovations for HF (CCM & BAT) — Hamid Afshar, MD, Professor, BCM

12:55–13:10 Leadless Pacing 2.0 — Brian Greet, MD, Texas Cardiac Arrhythmia

13:10–13:25 Role of External Defibrillator — Mehdi Razavi, MD, Associate Professor, BCM

13:25–13:40 Lead Management — John Seger, MD, Houston Electrophysiology Associates

13:40–13:55 Panel Discussion and Q&A

13:55–14:10 Break

## V. Session IV: EP Games

14:10–15:10 EP Jeopardy (60 minutes) — Wilson Lam, MD, Associate Professor, BCM

## VI. Session V: Congenital EP – When Children Grow Up

**Moderator: Mihail G. Chelu, MD, PhD, Professor, BCM**

15:10–15:25 Challenges in Ablation of Atrial Flutter in CHD — Wilson Lam, MD, Associate Professor, BCM

15:25–15:40 Ventricular Arrhythmia Management in CHD — Wilson Lam, MD, Associate Professor, BCM

15:40–15:55 Panel Discussion and Q&A

15:55–16:10 MOC, Evaluation & Closing Remarks

16:10 Adjourn

**Overall Meeting Objectives:**

- Explore advancements in ICD therapy, VT ablation, mapping technologies, and PVC management to effectively apply current evidence to the care of patients with ventricular arrhythmias at risk for sudden cardiac death
- Explore current and emerging strategies in AF ablation and stroke prevention to apply evidence-based approaches to anticoagulation, left atrial appendage occlusion, and novel ablation technologies.
- Utilize evidence-based approaches to optimize CRT therapy, integrate novel heart failure device technologies, and apply updated strategies for pacing, defibrillation, and lead management.
- Apply current strategies for managing atrial and ventricular arrhythmias in congenital heart disease to improve decision-making and procedural planning in adult CHD patients.