

# Heart Rhythm 2023: Full Program



Thursday, May 18, 2023							
Category/No.	Type	Topic	Title	Start (CT)	End (CT)	Delivery Method	Location
EN-452484	Case-based	#HRS2023 Events	Latin American Summit 2023	1:00 PM	4:30 PM	In-Person	Room 215
PO-455617	Poster	Basic Translational Science	Cardiac EP Society: Young Investigator Award Competition and Poster Session	1:00 PM	3:00 PM	In-Person	Room 244
BS-439340	Course	Basic Translational Science	Cardiac EP Society Gordon Moe Lecture	3:10 PM	4:10 PM	In-Person	Room 244
BS-439365	Course	Basic Translational Science	Cardiac EP Society: Pushing the Frontiers of Technology to Advance Arrhythmia Care	4:20 PM	5:30 PM	In-Person	Room 244
EN-461930	Events and Networking	#HRS2023 Events	Heart Rhythm Society Appreciation Mixer (Invitation Only)	5:00 PM	6:30 PM	In-Person Only	EPICenter
BS-439367	Course	Basic Translational Science	Cardiac EP Society: New Technology to Advance Ablation Outcomes	5:40 PM	7:20 PM	In-Person	Room 244

# Heart Rhythm 2023: Full Program

Friday, May 19, 2023								
Category/No.	Type	Topic	Title	Start (CT)	End (CT)	Delivery Method	Location	
EN-461488	Events and Networking	#HRS2023 Events	Opening Plenary	8:00 AM	9:15 AM	In-Person and Livestreamed	Great Hall A	
EN-461549	Hands-on Learning	#HRS2023 Events	Hands-On Educational Session	9:00 AM	11:00 AM	In-Person Only	Hands-on (Hall D3)	
EN-461922	Events and Networking	#HRS2023 Events	How Will I Get Paid as an Electrophysiologist?	9:15 AM	10:15 AM	In-Person Only	FIT Lounge (Exhibit Hall - Hall D2/D3)	
AB-439160	Case-based: Complicated Case	Ablation	Unknown SVT Tracings: The Battle of the Titans	9:30 AM	10:30 AM	In-Person and Livestreamed	Great Hall A	
EN-441551	Featured Symposium	#HRS2023 Events	HRS2023 Lectureship Award Session - Part One	9:30 AM	10:30 AM	In-Person	Great Hall B	
AP-439639	Course	Allied Professionals	Just a Generator Change?	9:30 AM	10:30 AM	In-Person	Room 204	
BS-439596	Core Curriculum	Basic Translational Science	Recent Advances in Ion Channel Biology & Trafficking I	9:30 AM	10:30 AM	In-Person	Room 206	
AB-434868	Core Curriculum	Ablation	Ventricular Tachycardia Ablation in Arrhythmogenic Cardiomyopathies	9:30 AM	10:30 AM	In-Person and Livestreamed	Room 209	
HF-434870	Course	Heart Failure	Antiarrhythmic Effects of Heart Failure Medications: Treating Two Birds With One Stone	9:30 AM	10:30 AM	In-Person	Room 212	
CI-439660	Course	Cardiovascular Implantable Electronic Devices	Anatomy to Tips and Tricks for Successful Device Implantation	9:30 AM	10:30 AM	In-Person	Room 218	
PE-439457	Case-based	Pediatrics and Adult Congenital Heart Disease	My Approach to Ablation in Challenging Locations	9:30 AM	10:30 AM	In-Person	Room 226	
QI-439726	Course	Practice Improvement	Excellent AF Care Delivery: It Takes the Whole Village	9:30 AM	10:30 AM	In-Person	Room 229	
JS-440488	Joint Session	Clinical Electrophysiology	Risk of Stroke in Patients with Subclinical Atrial Fibrillation	9:30 AM	10:30 AM	In-Person and Livestreamed	Room 243	
CI-452765	Oral Abstract	Cardiovascular Implantable Electronic Devices	New Data in Transvenous Lead Extraction: Indications, Outcomes and Risk Prediction	9:30 AM	10:30 AM	In-Person	Room 244	
HP-439692	Multidisciplinary	Health Policy	EP Workforce: Models and Trends	9:30 AM	10:30 AM	In-Person	Room 253	
AP-453071	Oral Abstract	Allied Professionals	Caring for Patients with Atrial Fibrillation: Efficiencies and Outcomes	9:30 AM	10:30 AM	In-Person	Room 255	
AB-453070	Oral Abstract	Ablation	AF Recurrence After Catheter Ablation: Risk Factors and Repeat Ablation Strategies	9:30 AM	10:30 AM	In-Person	Room 344	
BS-454195	Oral Abstract	Basic Translational Science	Arrhythmia Mechanisms Across Spatiotemporal Scales	9:30 AM	10:30 AM	In-Person	Room 345	
CE-435909	Debate	Clinical Electrophysiology	Debate: Pill in Pocket Anticoagulation for Stroke Prevention in AF	9:30 AM	10:30 AM	In-Person	Room 354	
CE-454611	Oral Abstract	Clinical Electrophysiology	Provocative Cases - Device Therapies	9:30 AM	10:30 AM	In-Person	Room 356	
LB-456089	Late Breaking Clinical Trials	Ablation	Late Breaking Clinical Trials and Science - Ablation	11:00 AM	12:00 PM	In-Person and Livestreamed	Great Hall A	
EN-453687	Events and Networking	#HRS2023 Events	A Tribute to Mike Rosen	11:00 AM	12:00 PM	In-Person	Great Hall B	
AP-439686	Case-based	Allied Professionals	Becoming a Master CIED Troubleshooter	11:00 AM	12:00 PM	In-Person	Room 204	
BS-439612	Core Curriculum	Basic Translational Science	Recent Advances in Ion Channel Biology & Trafficking II	11:00 AM	12:00 PM	In-Person	Room 206	
AB-452370	Core Curriculum	Ablation	When, Why and How to Safely Perform Epicardial Access?	11:00 AM	12:00 PM	In-Person and Livestreamed	Room 209	
AB-453068	Oral Abstract	Ablation	AF Ablation Safety - Detection and Prevention of Complications	11:00 AM	12:00 PM	In-Person	Room 212	
CI-439723	Core Curriculum	Cardiovascular Implantable Electronic Devices	Reducing CIED-Related Infection	11:00 AM	12:00 PM	In-Person	Room 218	
PE-439458	Course	Pediatrics and Adult Congenital Heart Disease	EP Issues After Pulmonary and Tricuspid Valve Replacements	11:00 AM	12:00 PM	In-Person	Room 226	
CE-452779	Oral Abstract	Clinical Electrophysiology	New Data on Antiarrhythmic Drugs	11:00 AM	12:00 PM	In-Person	Room 229	
DH-434906	Core Curriculum	Digital Health and Innovation	Artificial Intelligence and EP: A Primer	11:00 AM	12:00 PM	In-Person and Livestreamed	Room 243	
CI-452767	Oral Abstract	Cardiovascular Implantable Electronic Devices	New Insights in Cardiac Resynchronization Therapy	11:00 AM	12:00 PM	In-Person	Room 244	
JS-441015	Joint Session	Clinical Electrophysiology	Does Race Matter in Sudden Death Risk and Afib Management?	11:00 AM	12:00 PM	In-Person	Room 253	
PE-452030	Case-based	Pediatrics and Adult Congenital Heart Disease	How I Would Approach...	11:00 AM	12:00 PM	In-Person	Room 255	
AB-452674	Oral Abstract	Ablation	Characterizing Scar Formation and Function, and Optimizing Lesion Creation in the Left Atrium	11:00 AM	12:00 PM	In-Person	Room 344	
AB-452665	Oral Abstract	Ablation	Sex-differences in Outcomes of Catheter Ablation of AF	11:00 AM	12:00 PM	In-Person	Room 345	
CE-452774	Oral Abstract	Clinical Electrophysiology	Diabetes, Obesity, and AF	11:00 AM	12:00 PM	In-Person	Room 354	
EN-450716	Lunch and Learn	#HRS2023 Events	Women in EP Luncheon	12:15 PM	1:45 PM	In-Person Only	Room 356	
EN-450437	Hands-on Learning	#HRS2023 Events	Hands-on Learning Fellows Course: Cardiac Anatomy I	12:30 PM	2:00 PM	In-Person Only	Hands-on (Hall D3)	
CE-434899	Core Curriculum	Clinical Electrophysiology	What is New in LAA Occlusion 2023	1:30 PM	3:00 PM	In-Person	Great Hall B	
BS-439738	Featured Symposium	Basic Translational Science	Contributions of Underlying Substrate to Atrial and Ventricular Arrhythmogenesis - Part 1	1:30 PM	2:30 PM	In-Person	Room 206	
CI-447892	Core Curriculum	Cardiovascular Implantable Electronic Devices	The 2023 HRS/EHRA/APHRS/LAHRs Expert Consensus Statement on Practical Management of the Remote Device Clinic: An International Collaboration on Standards of Care and Best Practices for the Remote Clinic	1:30 PM	3:00 PM	In-Person	Room 253	
PE-439455	Course	Pediatrics and Adult Congenital Heart Disease	FDA and Pediatric Approval	1:30 PM	3:00 PM	In-Person	Room 255	
DH-439306	Core Curriculum	Digital Health and Innovation	Digital Health Technologies: Promises and Challenges to EP	1:30 PM	2:45 PM	In-Person	Room 344	
CE-439087	Multidisciplinary	Clinical Electrophysiology	Acute Management of Atrial Fibrillation: Current Challenges and Unmet Needs	1:30 PM	3:00 PM	In-Person	Room 345	
CE-439033	Featured Symposium	Clinical Electrophysiology	Sudden Cardiac Death: Spotlight on Novel Developments	1:30 PM	3:00 PM	In-Person	Room 354	
CI-439722	Debate	Cardiovascular Implantable Electronic Devices	S-ICD Should Be First Line Therapy for Patients Who Require High Voltage Therapy	2:00 PM	3:00 PM	In-Person and Livestreamed	Great Hall A	
AP-439689	Course	Allied Professionals	Developing a Same Day Discharge Program	2:00 PM	3:00 PM	In-Person	Room 204	
AB-439158	Multidisciplinary	Ablation	Catheter Ablation of VT in Advanced Heart Failure: A Multidisciplinary Perspective	2:00 PM	3:00 PM	In-Person and Livestreamed	Room 209	
CE-454029	Oral Abstract	Clinical Electrophysiology	Data, Decisional Conflicts & Machine Learning: Let's Discuss Gaps & Solutions	2:00 PM	3:00 PM	In-Person	Room 212	
CI-439157	Case-based	Cardiovascular Implantable Electronic Devices	Lead Management: Periprocedural Imaging, Debulking of Vegetations and What to Do When Lead Extraction Fails	2:00 PM	3:00 PM	In-Person	Room 218	
AB-434859	Core Curriculum	Ablation	What is the Best Ablation Strategy for Paroxysmal AF Patients With AF Recurrence and Isolated Pulmonary Veins	2:00 PM	3:00 PM	In-Person	Room 226	
CE-452777	Oral Abstract	Clinical Electrophysiology	The Impact of Refractory Ventricular Arrhythmias on Refractory Heart Failure	2:00 PM	3:00 PM	In-Person	Room 229	
CI-452812	Debate	Cardiovascular Implantable Electronic Devices	CSP Should Be First-line for Guideline-Indicated Cardiac Resynchronization Therapy	2:00 PM	3:00 PM	In-Person and Livestreamed	Room 243	
AB-436171	Case-based	Ablation	Unusual Approaches to Difficult Ablation Cases	2:00 PM	3:00 PM	In-Person	Room 244	
PO-454286	Poster	Basic Translational Science	Poster Session I - Basic/Translational Science	2:30 PM	4:30 PM	In-Person Only	Abstract Pavilion	
PO-454287	Poster	Clinical Electrophysiology	Poster Session I - Clinical EP and Provocative Cases	2:30 PM	4:30 PM	In-Person Only	Abstract Pavilion	
PO-454288	Poster	Ablation	Poster Session I - Ablation	2:30 PM	4:30 PM	In-Person Only	Abstract Pavilion	

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PO-454289	Poster	Allied Professionals	Poster Session I - Allied Professionals	2:30 PM	4:30 PM	In-Person Only	Abstract Pavilion
PO-456094	Poster	Clinical Electrophysiology	Poster Session I	2:30 PM	4:30 PM	In-Person Only	Abstract Pavilion
EN-450450	Hands-on Learning	#HRS2023 Events	Hands-on Learning Fellows Course: Cardiac Anatomy II	3:00 PM	4:30 PM	In-Person Only	Hands-on (Hall D3)
MP-453091	Moderated Poster	Clinical Electrophysiology	Drugs and Arrhythmias	3:00 PM	4:00 PM	In-Person Only	Moderated Poster Pavilion 1
MP-453086	Moderated Poster	Cardiovascular Implantable Electronic Devices	Physiologic Pacing, Cardiac Resynchronization and High Voltage Therapies	3:00 PM	4:00 PM	In-Person Only	Moderated Poster Pavilion 2
BS-439715	Featured Symposium	Basic Translational Science	Contributions of Underlying Substrate to Atrial and Ventricular Arrhythmogenesis - Part 2	3:00 PM	4:00 PM	In-Person	Room 206
LB-456090	Late Breaking Clinical Trials	Cardiovascular Implantable Electronic Devices	Late Breaking Clinical Trials and Science - Ventricular Arrhythmias	3:30 PM	4:30 PM	In-Person and Livestreamed	Great Hall A
CE-452805	Course	Clinical Electrophysiology	Sudden Cardiac Arrest on the Athletic Field	3:30 PM	4:30 PM	In-Person	Great Hall B
AP-439090	Tutorial	Allied Professionals	Obstructive Sleep Apnea -Improving Screening, Treatment and Compliance with PAP Therapy in Patients with Atrial Fibrillation	3:30 PM	4:30 PM	In-Person	Room 204
CI-439242	Core Curriculum	Cardiovascular Implantable Electronic Devices	ECG in Conduction System Pacing: An Essential Tool for Success?	3:30 PM	4:30 PM	In-Person and Livestreamed	Room 209
AB-436396	Core Curriculum	Ablation	The Role of Fibrosis and Inflammation in AF and Impact on Ablation Strategies	3:30 PM	4:30 PM	In-Person	Room 212
DH-452748	Joint Session	Digital Health and Innovation	Innovation in EP: Getting from Here to There	3:30 PM	4:30 PM	In-Person	Room 218
AB-439693	Case-based	Ablation	Learning Through Burning, the Hard Way: How the Experts Manage Complications	3:30 PM	4:30 PM	In-Person	Room 226
PE-439550	Case-based: Complicated Case	Pediatrics and Adult Congenital Heart Disease	Expert Opinion: Approaches to Challenging Cases in Pediatrics	3:30 PM	4:30 PM	In-Person	Room 229
JS-440019	Joint Session	Ablation	Pearls and Pitfalls of Epicardial Mapping and Ablation	3:30 PM	4:30 PM	In-Person and Livestreamed	Room 243
CI-452806	Core Curriculum	Cardiovascular Implantable Electronic Devices	Update on Transvenous Lead Extraction: Outcomes, Tools, Tips and Tricks	3:30 PM	4:30 PM	In-Person	Room 244
CE-434225	Core Curriculum	Clinical Electrophysiology	POTS, Orthostatic Intolerance, and Long COVID - What is the Cardiac Electrophysiologist to Do?	3:30 PM	4:30 PM	In-Person	Room 253
AB-438154	Core Curriculum	Ablation	The Evolution of PVI Technologies	3:30 PM	4:30 PM	In-Person	Room 255
EN-452411	Oral Abstract	#HRS2023 Events	#HRS2023 YIA Competition - Basic Science Finalists	3:30 PM	4:30 PM	In-Person	Room 344
BS-452682	Oral Abstract	Basic Translational Science	Atrial Fibrillation: Mechanisms, Consequences, and Therapeutic Targets	3:30 PM	4:30 PM	In-Person	Room 345
CE-452771	Oral Abstract	Clinical Electrophysiology	LAA Occlusion: Imaging, Leaks, Concomitant Procedures, and Antithrombotic Therapy	3:30 PM	4:30 PM	In-Person	Room 354
CE-453693	Course	Clinical Electrophysiology	Best of Heart Rhythm Case Reports for 2022	3:30 PM	4:30 PM	In-Person	Room 356
BS-439716	Featured Symposium	Basic Translational Science	Contributions of Underlying Substrate to Atrial and Ventricular Arrhythmogenesis - Part 3	4:30 PM	6:00 PM	In-Person	Room 206
EN-461925	Events and Networking	#HRS2023 Events	Considerations When Looking for a First Job	4:45 PM	5:45 PM	In-Person Only	FIT Lounge (Exhibit Hall - Hall D2/D3)
AB-439048	Core Curriculum	Ablation	Ventricular Tachycardia Mechanisms and Insights, Focus on Substrate and Imaging	5:00 PM	6:00 PM	In-Person	Great Hall B
AP-452680	Oral Abstract	Allied Professionals	Device-based Care for the Allied Professional	5:00 PM	6:00 PM	In-Person	Room 204
AB-451354	Recorded Case	Ablation	Ablation for Treatment of Neurocardiogenic Syncope	5:00 PM	6:00 PM	In-Person and Livestreamed	Room 209
AB-452643	Oral Abstract	Ablation	Catheter Ablation of AF in Patients with Heart Failure	5:00 PM	6:00 PM	In-Person	Room 212
CI-452764	Oral Abstract	Cardiovascular Implantable Electronic Devices	Clinical Trials in Cardiac Implantable Electronic Devices	5:00 PM	6:00 PM	In-Person	Room 218
AB-437525	Case-based: Complicated Case	Ablation	Complex Atrial Flutter and Atrial Tachycardia Ablation - Advanced Techniques for Challenging Cases	5:00 PM	6:00 PM	In-Person	Room 226
CE-452775	Oral Abstract	Clinical Electrophysiology	Novel Risk Stratification Methods in Sudden Arrhythmic Death Syndromes	5:00 PM	6:00 PM	In-Person	Room 229
JS-439358	Joint Session	Digital Health and Innovation	Non-Invasive Electrocardiology in the Digital Era	5:00 PM	6:00 PM	In-Person and Livestreamed	Room 243
CI-452813	Core Curriculum	Cardiovascular Implantable Electronic Devices	Heart Failure, Syncope, Leadless Devices: A Potpourri of Newer Indications for Pacing	5:00 PM	6:00 PM	In-Person	Room 244
CE-452487	Case-based	Clinical Electrophysiology	HRS Expert Consensus Statement on the Management of Arrhythmias During Pregnancy: A Case-Based Discussion of Recommendations	5:00 PM	6:00 PM	In-Person	Room 253
CE-439680	Featured Symposium	Clinical Electrophysiology	Screening for Atrial Fibrillation	5:00 PM	6:00 PM	In-Person	Room 255
EN-452414	Oral Abstract	#HRS2023 Events	#HRS2023 YIA Competition - Clinical EP Finalists	5:00 PM	6:00 PM	In-Person	Room 344
BS-452758	Oral Abstract	Basic Translational Science	Gene Therapy For Cardiomyopathies and Arrhythmias	5:00 PM	6:00 PM	In-Person	Room 345
CE-452065	Core Curriculum	Clinical Electrophysiology	All About Mitral Valve Prolapse, Disjunction and Arrhythmias	5:00 PM	6:00 PM	In-Person	Room 354
CE-453692	Course	Clinical Electrophysiology	Best of Heart Rhythm O2	5:00 PM	6:00 PM	In-Person	Room 356

# Heart Rhythm 2023: Full Program

Saturday, May 20, 2023								
Category/No.	Type	Topic	Title	Start (CT)	End (CT)	Delivery Method	Location	
CE-439393	Core Curriculum	Clinical Electrophysiology	All About Inappropriate Sinus Tachycardia	8:00 AM	9:00 AM	In-Person	Great Hall B	
QI-452785	Oral Abstract	Practice Improvement	Improving Arrhythmia Care Delivery: More than Catheters & CIEDs	8:00 AM	9:00 AM	In-Person	Room 204	
BS-439706	Core Curriculum	Basic Translational Science	Contributions of Structural Remodeling to Maintenance of Atrial Fibrillation	8:00 AM	9:00 AM	In-Person	Room 206	
JS-439256	Joint Session	Cardiovascular Implantable Electronic Devices	Conduction System Pacing	8:00 AM	9:00 AM	In-Person and Livestreamed	Room 209	
CI-452768	Oral Abstract	Cardiovascular Implantable Electronic Devices	Atrial Fibrillation, Leads and Leadless Devices: New Evidence	8:00 AM	9:00 AM	In-Person	Room 212	
BS-452757	Oral Abstract	Basic Translational Science	The Latest on the Rare Inherited Disorders Associated With Sudden Cardiac Death	8:00 AM	9:00 AM	In-Person	Room 218	
AB-434903	Case-based: Complicated Case	Ablation	Mapping and Ablation of Rare and Challenging Variants of Accessory Pathways	8:00 AM	9:00 AM	In-Person	Room 226	
AB-452663	Oral Abstract	Ablation	Left Atrial Posterior Wall Isolation During Catheter Ablation of AF: Thinking Inside the Box	8:00 AM	9:00 AM	In-Person	Room 229	
JS-448450	Joint Session	Clinical Electrophysiology	Screening for Cardiac Sarcoidosis and the Risk Stratification	8:00 AM	9:00 AM	In-Person and Livestreamed	Room 243	
AP-439725	Core Curriculum	Allied Professionals	More Than Arrhythmia Management: Navigating New Devices and Care Strategies for the Heart Failure Patient	8:00 AM	9:00 AM	In-Person	Room 244	
CE-439463	Course	Clinical Electrophysiology	How I Manage PVCs, a Practical Guide	8:00 AM	9:00 AM	In-Person	Room 253	
CE-454610	Oral Abstract	Clinical Electrophysiology	Provocative Cases - Ventricular Arrhythmias	8:00 AM	9:00 AM	In-Person	Room 255	
CE-452780	Oral Abstract	Clinical Electrophysiology	Predictors of AF	8:00 AM	9:00 AM	In-Person	Room 344	
CI-439356	Multidisciplinary	Cardiovascular Implantable Electronic Devices	Percutaneous Vascular and Valvular Interventions and CIEDs: Long-term Implications for the Patient	8:00 AM	9:00 AM	In-Person	Room 345	
PE-452787	Oral Abstract	Pediatrics and Adult Congenital Heart Disease	Pediatric and Adult Congenital Heart Disease Oral Abstract Session	8:00 AM	9:00 AM	In-Person	Room 354	
AB-452642	Oral Abstract	Ablation	Complications Associated With AF Ablation	8:00 AM	9:00 AM	In-Person	Room 356	
LB-456091	Late Breaking Clinical Trials	Ablation	Late Breaking Clinical Trials and Science - AF	9:30 AM	10:30 AM	In-Person and Livestreamed	Great Hall A	
AB-454568	Core Curriculum	Ablation	What's New in Pulsed Field AF Ablation	9:30 AM	10:30 AM	In-Person	Great Hall B	
QI-439717	Course	Practice Improvement	My AF Ablation Was A Great Success! Really? How Should We Measure Success?	9:30 AM	10:30 AM	In-Person	Room 204	
BS-439674	Core Curriculum	Basic Translational Science	Inherited Cardiac Disorders: Frontiers in Genetic Testing	9:30 AM	10:30 AM	In-Person	Room 206	
AB-439898	Debate	Ablation	Catheter Ablation Should Be First-line Treatment for Ventricular Tachycardia	9:30 AM	10:30 AM	In-Person and Livestreamed	Room 209	
CI-439697	Core Curriculum	Cardiovascular Implantable Electronic Devices	Optimizing Device Programming in Patients With Pacemakers and Defibrillators	9:30 AM	10:30 AM	In-Person	Room 212	
BS-452759	Oral Abstract	Basic Translational Science	New Techniques to Investigate Cardiac Electrophysiology Mechanisms	9:30 AM	10:30 AM	In-Person	Room 218	
AB-436127	Core Curriculum	Ablation	CardioNeuroAblation for Treating Bradyarrhythmias and Atrial Fibrillation	9:30 AM	10:30 AM	In-Person	Room 226	
AB-434106	Tutorial	Ablation	Radiation Reduction Techniques in Ablation of Cardiac Arrhythmias	9:30 AM	10:30 AM	In-Person	Room 229	
JS-440394	Joint Session	Cardiovascular Implantable Electronic Devices	Controversies in ICD, CRT and CSP Therapy Indications	9:30 AM	10:30 AM	In-Person and Livestreamed	Room 243	
AP-439680	Case-based	Allied Professionals	Case Studies from the EP Lab	9:30 AM	10:30 AM	In-Person	Room 244	
CE-452778	Oral Abstract	Clinical Electrophysiology	All About AF	9:30 AM	10:30 AM	In-Person	Room 253	
EN-446576	Featured Symposium	#HRS2023 Events	HRS2023 Lectureship Award Session - Part Two	9:30 AM	10:30 AM	In-Person	Room 255	
AP-452814	Core Curriculum	Allied Professionals	Building a Strong Allied Professional Team: Keys to Robust Recruitment, Orientation, and Long-term Success	9:30 AM	10:30 AM	In-Person	Room 344	
CI-439330	Case-based	Cardiovascular Implantable Electronic Devices	Cardiac Device Implantation in Patients With End Stage Renal Disease. Is it Worth the Risk?	9:30 AM	10:30 AM	In-Person	Room 345	
PE-439460	Debate	Pediatrics and Adult Congenital Heart Disease	My 40-year-old Fontan Patient Should be Ablated by an Adult Electrophysiologist	9:30 AM	10:30 AM	In-Person	Room 354	
HF-436239	Core Curriculum	Heart Failure	Dyssynchronous Heart Failure: Epidemiology, Pathophysiology, Clinical Presentation, Management	9:30 AM	10:30 AM	In-Person	Room 356	
EN-450458	Hands-on Learning	#HRS2023 Events	Hands-on Learning Fellows Course: Ablation Biophysics I	10:00 AM	11:30 AM	In-Person Only	Hands-on (Hall D3)	
PO-454291	Poster	Basic Translational Science	Poster Session II - Basic/Translational Science	10:30 AM	12:30 PM	In-Person Only	Abstract Pavilion	
PO-454292	Poster	Clinical Electrophysiology	Poster Session II - Clinical EP	10:30 AM	12:30 PM	In-Person Only	Abstract Pavilion	
PO-454293	Poster	Ablation	Poster Session II - Ablation	10:30 AM	12:30 PM	In-Person Only	Abstract Pavilion	
PO-454294	Poster	Cardiovascular Implantable Electronic Devices	Poster Session II - Cardiac Implantable Electronic Devices	10:30 AM	12:30 PM	In-Person Only	Abstract Pavilion	
PO-456095	Poster	Allied Professionals	Poster Session II	10:30 AM	12:30 PM	In-Person Only	Abstract Pavilion	
HP-438973	Core Curriculum	Health Policy	Why Does CMS Have it Out for Me? How to Make Sense of Reimbursement and Ensure We Change the Future of Downward Cuts	11:00 AM	12:00 PM	In-Person and Livestreamed	Great Hall A	
AB-439261	Debate	Ablation	Debate: Is Radiofrequency Dead?	11:00 AM	12:00 PM	In-Person	Great Hall B	
MP-453085	Moderated Poster	Allied Professionals	Allied Professional & Basic Science Moderated Poster Session	11:00 AM	12:00 PM	In-Person Only	Moderated Poster Pavilion 1	
MP-453090	Moderated Poster	Clinical Electrophysiology	Updates on Cardiac Arrest	11:00 AM	12:00 PM	In-Person Only	Moderated Poster Pavilion 2	
PE-452031	Core Curriculum	Pediatrics and Adult Congenital Heart Disease	Direct to Consumer Heart Rhythm Monitoring: What is Available and What Data Do We Have?	11:00 AM	12:00 PM	In-Person	Room 204	
BS-437308	Core Curriculum	Basic Translational Science	Cardiac Optogenetics: Lighting the Way to Better Anti-arrhythmic Therapies	11:00 AM	12:00 PM	In-Person	Room 206	
AB-438267	Debate	Ablation	First-line Ablation for Atrial Fibrillation: Are We There Yet?	11:00 AM	12:00 PM	In-Person and Livestreamed	Room 209	
CI-452811	Core Curriculum	Cardiovascular Implantable Electronic Devices	Risk Stratification for CIED Use in Nonischemic Cardiomyopathy	11:00 AM	12:00 PM	In-Person	Room 212	
AB-451353	Recorded Case	Ablation	Unusual Interventional Access Problems	11:00 AM	12:00 PM	In-Person	Room 218	
AB-439259	Multidisciplinary	Ablation	The Atrial Fibrillation Ablation Team	11:00 AM	12:00 PM	In-Person	Room 226	
CE-438301	Case-based	Clinical Electrophysiology	The Cardio-OB Patient	11:00 AM	12:00 PM	In-Person	Room 229	
EN-440475	Events and Networking	#HRS2023 Events	Shark Tank: Hooking AFib	11:00 AM	12:00 PM	In-Person and Livestreamed	Room 243	
AP-452681	Oral Abstract	Allied Professionals	A Collection of AP, Ablation, and Clinical EP Abstracts	11:00 AM	12:00 PM	In-Person	Room 244	
HF-438991	Master Class	Heart Failure	Cardiac Sarcoidosis: Lessons Learned Around the Globe	11:00 AM	12:00 PM	In-Person	Room 253	
DH-434869	Core Curriculum	Digital Health and Innovation	Using Artificial Intelligence to Diagnose Arrhythmias	11:00 AM	12:00 PM	In-Person	Room 255	
AP-452816	Case-based	Allied Professionals	Pacemaker Electrocardiography: What Can You Tell Without Interrogating the Device?	11:00 AM	12:00 PM	In-Person	Room 344	
CI-438292	Multidisciplinary	Cardiovascular Implantable Electronic Devices	Specialized Cardiac Imaging in the Presence of CIEDs	11:00 AM	12:00 PM	In-Person	Room 345	
PE-439462	Debate	Pediatrics and Adult Congenital Heart Disease	No Abandoned Leads! Pacing and ICD Leads Should Always be Extracted in Pediatric and ACHD Patients	11:00 AM	12:00 PM	In-Person	Room 354	
AB-452673	Oral Abstract	Ablation	Contemporary Strategies in Ventricular Arrhythmia Ablation	11:00 AM	12:00 PM	In-Person	Room 356	

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EN-456589	Events and Networking	#HRS2023 Events	CCEP Program Directors' Town Hall	12:15 PM	1:15 PM	In-Person Only	Rivergate
EN-450463	Hands-on Learning	#HRS2023 Events	Hands-on Learning Fellows Course: Ablation Biophysics II	12:30 PM	2:00 PM	In-Person Only	Hands-on (Hall D3)
PO-454304	Poster	Clinical Electrophysiology	Poster Session III - Clinical EP	1:30 PM	3:30 PM	In-Person Only	Abstract Pavilion
PO-454305	Poster	Practice Improvement	Poster Session III - Health Economics and Practice Management	1:30 PM	3:30 PM	In-Person Only	Abstract Pavilion
PO-454306	Poster	Pediatrics and Adult Congenital Heart Disease	Poster Session III - Pediatric EP and Adult Congenital Heart Disease	1:30 PM	3:30 PM	In-Person Only	Abstract Pavilion
PO-454307	Poster	Ablation	Poster Session III - Ablation	1:30 PM	3:30 PM	In-Person Only	Abstract Pavilion
PO-454308	Poster	Cardiovascular Implantable Electronic Devices	Poster Session III - Cardiovascular Implantable Electronic Devices	1:30 PM	3:30 PM	In-Person Only	Abstract Pavilion
PO-456099	Poster	Ablation	Poster Session III	1:30 PM	3:30 PM	In-Person Only	Abstract Pavilion
PO-456763	Poster	#HRS2023 Events	Poster Session III - Late Breaking Science	1:30 PM	3:30 PM	In-Person Only	Abstract Pavilion
CE-450800	Core Curriculum	Clinical Electrophysiology	The HRS/APHS/LAHS Guideline on Cardiac Physiologic Pacing for the Avoidance and Mitigation of Heart Failure	1:30 PM	3:00 PM	In-Person	Room 244
HP-438228	Featured Symposium	Health Policy	Roundtable/FDA: The ABCs of EFS: Discussion of Early Feasibility Studies in EP with the FDA, Investigators, and Industry. Presented by the Medical Device Innovations Consortium	1:30 PM	3:00 PM	In-Person	Room 253
DH-439309	Core Curriculum	Digital Health and Innovation	Managing Digital Health in EP Practices	1:30 PM	2:45 PM	In-Person	Room 255
QI-439782	Multidisciplinary	Practice Improvement	I Just Got a Pay Cut! RVU, VBC - OMG: Can & Should We Make Everybody Whole?	1:30 PM	3:00 PM	In-Person	Room 344
QI-455453	Core Curriculum	Practice Improvement	Equity in Heart Rhythm Research - Studying Representative Populations and Training Representative Investigators	1:30 PM	3:00 PM	In-Person	Room 345
CE-437276	Core Curriculum	Clinical Electrophysiology	Multidisciplinary Approach to the Patient Referred for VT Ablation and Advanced Heart Failure Therapies	1:30 PM	3:00 PM	In-Person	Room 354
LB-456640	Late Breaking Clinical Trials	#HRS2023 Events	Late Breaking Clinical Trials and Science - Innovations	2:00 PM	3:00 PM	In-Person and Livestreamed	Great Hall A
CI-451355	Recorded Case	Cardiovascular Implantable Electronic Devices	Difficult Implants in the Conduction System: Tips and Tricks from the Experts	2:00 PM	3:00 PM	In-Person	Great Hall B
MP-453087	Moderated Poster	Cardiovascular Implantable Electronic Devices	Novel Therapies for Pacing and Atrial Fibrillation	2:00 PM	3:00 PM	In-Person Only	Moderated Poster Pavilion 1
MP-453083	Moderated Poster	Ablation	Outcomes of Mapping and Catheter Ablation Techniques For the Treatment of VT	2:00 PM	3:00 PM	In-Person Only	Moderated Poster Pavilion 2
PE-439552	Master Class	Pediatrics and Adult Congenital Heart Disease	Master Class: My Career in Pediatric and Congenital Electrophysiology	2:00 PM	3:00 PM	In-Person	Room 204
BS-439705	Translational Electrophysiology	Basic Translational Science	Arrhythmia Gene Therapy - Opportunities, Obstacles and Next Steps	2:00 PM	3:00 PM	In-Person	Room 206
AB-452675	Oral Abstract	Ablation	Learnings from Real-World Pulsed Field Ablation	2:00 PM	3:00 PM	In-Person and Livestreamed	Room 209
CE-452776	Oral Abstract	Heart Failure	Atrial Fibrillation in Heart Failure- What Is New in 2023?	2:00 PM	3:00 PM	In-Person	Room 212
AB-438241	Core Curriculum	Ablation	How to Summit the Left Ventricular Summit: Methods for Optimizing Ablation Success	2:00 PM	3:00 PM	In-Person	Room 218
HF-433783	Course	Heart Failure	Heart Failure Innovations With the Wearable Cardiac Defibrillator in 2023: "Wear is the WCD?"	2:00 PM	3:00 PM	In-Person	Room 226
AP-439643	Course	Allied Professionals	Specialized Care of the EP Patient with Adult Congenital Heart Disease	2:00 PM	3:00 PM	In-Person	Room 229
JS-439818	Joint Session	Ablation	Nightmares in EP Happen Everywhere	2:00 PM	3:00 PM	In-Person and Livestreamed	Room 243
CE-453690	Course	Clinical Electrophysiology	Heart Rhythm Presents: New Advances in Conduction System Pacing and the Risk Stratification of Cardiac Arrhythmias	2:00 PM	3:00 PM	In-Person	Room 356
EN-450467	Hands-on Learning	#HRS2023 Events	Hands-on Learning Fellows Course: Ablation Biophysics III	3:00 PM	4:30 PM	In-Person Only	Hands-on (Hall D3)
LB-456087	Late Breaking Clinical Trials	Cardiovascular Implantable Electronic Devices	Late Breaking Clinical Trials and Science - CIED	3:30 PM	4:30 PM	In-Person and Livestreamed	Great Hall A
CI-454561	Case-based	Cardiovascular Implantable Electronic Devices	Troubleshooting Complex ECGs of Conduction System	3:30 PM	4:30 PM	In-Person	Great Hall B
PE-439459	Core Curriculum	Pediatrics and Adult Congenital Heart Disease	Pacing Strategies in Pediatric and Congenital Heart Disease	3:30 PM	4:30 PM	In-Person	Room 204
BS-434952	Translational Electrophysiology	Basic Translational Science	New Discoveries in Cardiac Conduction System	3:30 PM	4:30 PM	In-Person	Room 206
AB-434872	Core Curriculum	Ablation	Catheter Ablation of Persistent Atrial Fibrillation Beyond PVI: An Update	3:30 PM	4:30 PM	In-Person and Livestreamed	Room 209
CI-452770	Oral Abstract	Cardiovascular Implantable Electronic Devices	New Technologies in Arrhythmia Detection in Cardiovascular Implantable Electronic Devices	3:30 PM	4:30 PM	In-Person	Room 212
AB-452654	Oral Abstract	Ablation	Strategies for Esophageal Protection During Catheter Ablation of Atrial Fibrillation	3:30 PM	4:30 PM	In-Person	Room 218
PE-454609	Oral Abstract	Pediatrics and Adult Congenital Heart Disease	Pediatric and Adult Congenital Heart Disease Oral Abstract Session	3:30 PM	4:30 PM	In-Person	Room 226
BS-439696	Translational Electrophysiology	Basic Translational Science	Spatio-Temporal Multi-Scale Modelling for Investigating Arrhythmia Mechanisms	3:30 PM	4:30 PM	In-Person	Room 229
CE-452797	Case-based	Clinical Electrophysiology	Syncope in 2023: What's passed by this year about passing out?	3:30 PM	4:30 PM	In-Person and Livestreamed	Room 243
AP-433748	Core Curriculum	Allied Professionals	Pharmacology for the Allied Professional	3:30 PM	4:30 PM	In-Person	Room 244
CE-452772	Oral Abstract	Clinical Electrophysiology	Clinical Management of AF in the Real World	3:30 PM	4:30 PM	In-Person	Room 253
DH-452784	Oral Abstract	Digital Health and Innovation	AI-assisted ECG Analysis to Diagnose Cardiac Diseases	3:30 PM	4:30 PM	In-Person	Room 255
CE-439681	Course	Clinical Electrophysiology	AI for ECGs: Ready for Primetime?	3:30 PM	4:30 PM	In-Person	Room 344
CI-452769	Oral Abstract	Cardiovascular Implantable Electronic Devices	Updates in the Longitudinal Assessment and Evaluation of Brady and Tachy Arrhythmias	3:30 PM	4:30 PM	In-Person	Room 345
HF-439654	Case-based	Heart Failure	Tough Device Decisions: Making the Right Call	3:30 PM	4:30 PM	In-Person	Room 354
BS-453691	Course	Basic Translational Science	Heart Rhythm Presents: New Insights Into the Mechanisms of Cardiac Arrhythmias	3:30 PM	4:30 PM	In-Person	Room 356
EN-461489	Events and Networking	#HRS2023 Events	FHRS Induction and Awards Ceremony	4:45 PM	5:45 PM	In-Person and Livestreamed	Great Hall A

# Heart Rhythm 2023: Full Program

Sunday, May 21, 2023								
Category/No.	Type	Topic	Title	Start (CT)	End (CT)	Delivery Method	Location	
EN-448958	Events and Networking	#HRS2023 Events	President's Sunrise Social	7:00AM	7:50AM	In-Person Only	Rivergate	
EN-455616	Events and Networking	#HRS2023 Events	Research Fellowship Awards	8:00AM	9:00AM	In-Person and Livestreamed	Great Hall A	
CE-448821	Course	Clinical Electrophysiology	Board Review for EP Fellows - SVT Session	8:00AM	9:30AM	In-Person	Great Hall B	
AB-439684	Core Curriculum	Ablation	Going Deep: Innovative Techniques for Targeting Intramural Arrhythmogenic Substrate for Ventricular Arrhythmias	8:00AM	9:00AM	In-Person and Livestreamed	Room 209	
BS-439665	Core Curriculum	Basic Translational Science	Sex Differences in Cardiac Electrophysiology and Arrhythmogenesis	8:00AM	9:00AM	In-Person	Room 212	
AB-452672	Oral Abstract	Ablation	Pulse Field Ablation: Insights From Preclinical Studies	8:00AM	9:00AM	In-Person	Room 218	
CI-439690	Core Curriculum	Cardiovascular Implantable Electronic Devices	Out of the Box: Innovations in Pacing for Heart Failure	8:00AM	9:00AM	In-Person	Room 226	
AP-433782	Core Curriculum	Allied Professionals	Device Clinic Staff Hiring, Training, and Retention	8:00AM	9:00AM	In-Person	Room 229	
CE-439392	Debate	Clinical Electrophysiology	Debate: Post-Watchman Leaks Less Than 5 mm Should be Closed	8:00AM	9:00AM	In-Person and Livestreamed	Room 243	
PE-439551	Course	Pediatrics and Adult Congenital Heart Disease	Controversies in Fetal Arrhythmia Management	8:00AM	9:00AM	In-Person	Room 244	
CI-452766	Oral Abstract	Cardiovascular Implantable Electronic Devices	What is New in Conduction System Pacing?	8:00AM	9:00AM	In-Person	Room 253	
CE-438073	Core Curriculum	Clinical Electrophysiology	Cardiac Sarcoidosis: A Multidisciplinary Approach to Diagnosing and Treating a Challenging Disease	8:00AM	9:00AM	In-Person	Room 255	
PO-454309	Poster	Ablation	Poster Session IV - Ablation	9:30AM	11:30AM	In-Person Only	Abstract Pavilion	
PO-454310	Poster	Allied Professionals	Poster Session IV - Allied Professionals and EPs	9:30AM	11:30AM	In-Person Only	Abstract Pavilion	
PO-454311	Poster	Clinical Electrophysiology	Poster Session IV - Clinical EP and Provocative Cases	9:30AM	11:30AM	In-Person Only	Abstract Pavilion	
PO-454312	Poster	Pediatrics and Adult Congenital Heart Disease	Poster Session IV - Pediatric EP and Adult Congenital Heart Disease	9:30AM	11:30AM	In-Person Only	Abstract Pavilion	
PO-454313	Poster	Digital Health and Innovation	Poster Session IV - Digital Health	9:30AM	11:30AM	In-Person Only	Abstract Pavilion	
PO-456101	Poster	Pediatrics and Adult Congenital Heart Disease	Poster Session IV	9:30AM	11:30AM	In-Person Only	Abstract Pavilion	
LB-456088	Late Breaking Clinical Trials	Cardiovascular Implantable Electronic Devices	Late Breaking Clinical Trials and Science - Registry - CIED	9:30AM	10:30AM	In-Person and Livestreamed	Great Hall A	
AB-439002	Case-based	Ablation	Calming the Storm: Methods to Ablate Ventricular Fibrillation	9:30AM	10:30AM	In-Person and Livestreamed	Room 209	
HF-439699	Debate	Heart Failure	Your Patient With Normal Left Ventricular Ejection Fraction (LVEF) and Intermittent AV Block With Expected <40% Ventricular Pacing - Which Device Do You Implant Today to Prevent HF Tomorrow?	9:30AM	10:30AM	In-Person	Room 212	
AB-436412	Core Curriculum	Ablation	Pulse Field/Irreversible Electroporation: What's New?	9:30AM	10:30AM	In-Person	Room 218	
CE-439060	Multidisciplinary	Clinical Electrophysiology	Towards Clinical Utility of Genetic Testing in Management of Atrial Fibrillation	9:30AM	10:30AM	In-Person	Room 226	
AP-439735	Course	Allied Professionals	Remote Monitoring: Navigating Through an Overwhelming Process	9:30AM	10:30AM	In-Person	Room 229	
JS-440330	Joint Session	Cardiovascular Implantable Electronic Devices	ICDs in Special Populations: Addressing Gaps in the Guidelines	9:30AM	10:30AM	In-Person and Livestreamed	Room 243	
PE-439456	Multidisciplinary	Pediatrics and Adult Congenital Heart Disease	Arrhythmia Procedures from Different Perspectives: EP, Anesthesiology, Psychology	9:30AM	10:30AM	In-Person	Room 244	
BS-440162	Translational Electrophysiology	Basic Translational Science	Neural Control of the Heart Mechanisms and Therapeutics	9:30AM	10:30AM	In-Person	Room 253	
DH-436964	Core Curriculum	Digital Health and Innovation	Digital Health and the EP Patient: Beyond the Pandemic	9:30AM	10:30AM	In-Person	Room 255	
CE-448961	Case-based	Clinical Electrophysiology	Board Review for EP Fellows - Ventricular Arrhythmia Session	10:00AM	11:30AM	In-Person	Great Hall B	
EN-450470	Hands-on Learning	#HRS2023 Events	Hands-on Learning Fellows Course: Cardiac Mapping I	10:00AM	11:30AM	In-Person Only	Hands-on (Hall D3)	
MP-453092	Moderated Poster	Pediatrics and Adult Congenital Heart Disease	Digital Health and Ventricular Arrhythmias	10:00AM	11:00AM	In-Person Only	Moderated Poster Pavilion 1	
MP-453081	Moderated Poster	Ablation	Safety and Efficacy Outcomes of Catheter Ablation For the Treatment of AF	10:00AM	11:00AM	In-Person Only	Moderated Poster Pavilion 2	
HF-439704	Core Curriculum	Heart Failure	Arrhythmias and Heart Failure: Breaking the Vicious Cycle	11:00AM	12:00PM	In-Person and Livestreamed	Great Hall A	
AB-451357	Recorded Case	Ablation	Alcohol for Ablation: How to	11:00AM	12:00PM	In-Person and Livestreamed	Room 209	
CE-452773	Oral Abstract	Clinical Electrophysiology	A Deeper Dive into Tissue Characterization and Physiologic Aspects of VT Ablation	11:00AM	12:00PM	In-Person	Room 212	
AB-452666	Oral Abstract	Ablation	Catheter Ablation of AF in Special Populations	11:00AM	12:00PM	In-Person	Room 218	
CI-438175	Core Curriculum	Cardiovascular Implantable Electronic Devices	Leadless Pacemakers: Are We There Yet?	11:00AM	12:00PM	In-Person	Room 226	
BS-439678	Core Curriculum	Basic Translational Science	New Cellular and Molecular Mechanisms of Arrhythmia: From Variant/Gene to Mechanism	11:00AM	12:00PM	In-Person	Room 229	
JS-439757	Joint Session	Digital Health and Innovation	Wearable Technology in Pediatric and Congenital EP	11:00AM	12:00PM	In-Person and Livestreamed	Room 243	
QI-439718	Multidisciplinary	Practice Improvement	If You Build It, Will They Come? Strategies for Practice Management and Growth	11:00AM	12:00PM	In-Person	Room 244	
BS-439695	Translational Electrophysiology	Basic Translational Science	Computational Modeling of Cardiac Electrophysiology to Guide Therapy: Rise of the Virtual Heart!	11:00AM	12:00PM	In-Person	Room 253	
CE-439348	Case-based: Complicated Case	Clinical Electrophysiology	Challenging SVT Cases	11:00AM	12:00PM	In-Person	Room 255	
EN-461929	Events and Networking	#HRS2023 Events	How to Learn and Be Proficient in New Procedural Skills While in Practice	11:15AM	12:15PM	In-Person Only	FIT Lounge (Exhibit Hall - Hall D2/D3)	
PO-454603	Poster	Ablation	Poster Session V - Ablation	12:30PM	2:30PM	In-Person Only	Abstract Pavilion	
PO-454604	Poster	Clinical Electrophysiology	Poster Session V - Clinical EP and Provocative Cases	12:30PM	2:30PM	In-Person Only	Abstract Pavilion	
PO-454605	Poster	Cardiovascular Implantable Electronic Devices	Poster Session V - Cardiac Implantable Electronic Devices	12:30PM	2:30PM	In-Person Only	Abstract Pavilion	
PO-456103	Poster	Ablation	Poster Session V	12:30PM	2:30PM	In-Person Only	Abstract Pavilion	
PO-456764	Poster	#HRS2023 Events	Poster Session V - Late Breaking Science	12:30PM	2:30PM	In-Person Only	Abstract Pavilion	
MP-453088	Moderated Poster	Clinical Electrophysiology	New EP Technologies in Action	1:00PM	2:00PM	In-Person Only	Moderated Poster Pavilion 1	
MP-453089	Moderated Poster	Clinical Electrophysiology	Drugs, ICDs and CRT in Heart Failure Patients- Updated Perspectives and Insights	1:00PM	2:00PM	In-Person Only	Moderated Poster Pavilion 2	
EN-450473	Hands-on Learning	#HRS2023 Events	Hands-on Learning Fellows Course: Cardiac Mapping II	1:15PM	2:45PM	In-Person Only	Hands-on (Hall D3)	
CE-452788	Course	Clinical Electrophysiology	Provocative New Trials in EP	1:30PM	3:00PM	In-Person and Livestreamed	Great Hall A	
CI-439271	Featured Symposium	Cardiovascular Implantable Electronic Devices	How to Choose the Type Conduction System Pacing	1:30PM	3:00PM	In-Person	Great Hall B	
JS-438994	Joint Session	Ablation	Robotics and Automation in Catheter Ablation: Joint Session of HRS and the Society for Cardiac Robotic Navigation (SCRN)	1:30PM	3:00PM	In-Person and Livestreamed	Room 209	
CE-439736	Multidisciplinary	Clinical Electrophysiology	A Multidisciplinary Approach to Afib Care	1:30PM	3:00PM	In-Person	Room 226	
AP-439355	Core Curriculum	Allied Professionals	Patient Care After the Implant - Building the Business of a Device Clinic	1:30PM	3:00PM	In-Person	Room 229	

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HF-438331	Case-based: Complicated Case	Heart Failure	What Do I Do if the First Shock Fails - Considerations for Optimizing and Novel Defibrillator Therapy in Heart Failure	2:00 PM	3:00 PM	In-Person	Room 212
BS-439694	Translational Electrophysiology	Basic Translational Science	New Insights Into Atrial and Ventricular Arrhythmia Mechanisms Through Novel Signal Processing Approaches	2:00 PM	3:00 PM	In-Person	Room 218
JS-436300	Joint Session	Practice Improvement	A Primer on Polygenic Scores: Just Another Genetic Test?	2:00 PM	3:00 PM	In-Person and Livestreamed	Room 243
CI-439719	Core Curriculum	Cardiovascular Implantable Electronic Devices	Novel CIED Devices	3:30 PM	4:30 PM	In-Person	Great Hall B
AB-434184	Core Curriculum	Ablation	Cardiac Radiation Therapy for Management of Refractory Ventricular Tachycardia: Methods, Mechanisms, and Outcomes	3:30 PM	4:30 PM	In-Person and Livestreamed	Room 209
CI-434091	Case-based: Complicated Case	Cardiovascular Implantable Electronic Devices	Going for the Jugular: Alternative Routes for Device Implantation	3:30 PM	4:30 PM	In-Person	Room 218
CE-439395	Case-based	Clinical Electrophysiology	Arrhythmias and Athletes	3:30 PM	4:30 PM	In-Person	Room 226
AP-439687	Case-based	Allied Professionals	End of Life Programming in Palliative Situations, Proactive and Reactive	3:30 PM	4:30 PM	In-Person	Room 229
JS-440482	Joint Session	Clinical Electrophysiology	Cutting-edge Science in Channelopathies and Cardiomyopathies	3:30 PM	4:30 PM	In-Person and Livestreamed	Room 243