

Abstract Presenter Disclosures as of January 13, 2026

Kerollos Abdelsayed, MD	Nothing Relevant to Disclose
Amir AbdelWahab, MBChB, MD, MSci	Nothing Relevant to Disclose
Hoshiar Abdollah, MBChB	Nothing Relevant to Disclose
Moeen Abedin, MD	Nothing Relevant to Disclose
Atilio Abud	Nothing Relevant to Disclose
Selcuk Adabag, MD, MS	Nothing Relevant to Disclose
Evan Adelstein, MD	Nothing Relevant to Disclose
Apurv Agarwal, MBBS	Nothing Relevant to Disclose
Sana Ahmed, MD	Nothing Relevant to Disclose
Joon Ahn, MD	Nothing Relevant to Disclose
Xun Ai, MD	Nothing Relevant to Disclose
Takeshi Aiba, MD, PhD	Nothing Relevant to Disclose
Krittapoom Akrawinthewong, MD, MSci	Nothing Relevant to Disclose
Makhyan Jibril Al Farabi	Nothing Relevant to Disclose
Yahya Al Hbeishi, EMT	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Sana Al-Khatib, MD, MHS	Nothing Relevant to Disclose
Mohammed Al-Sadawi, MBChB	Nothing Relevant to Disclose
Sai Vikram Alampoondi Venkataramanan, MD	Nothing Relevant to Disclose
Ahmad Amin, MD	Nothing Relevant to Disclose
Brage H Amundsen	HRS Disclosures; Organization: CORDIS – Johnson & Johnson, Relationship: Travel/Entertainment, Role: Recieved educational support; Organization: Abbott Medical, Relationship: Travel/Entertainment, Role: Educational support; Organization: GE Healthcare, Relationship: Research support, equipment, Role: Research
FNU Anamika, MD	Nothing Relevant to Disclose
Jonathan Ariyaratnam, BChir, MA, MB	Nothing Relevant to Disclose
Konstantinos Aronis, MD, PhD	HRS Disclosures; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Arash Aryana, MD, PhD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Teaching course; Organization: Sirona Medical Technologies, Inc, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Babken Asatryan, MD, PhD	Nothing Relevant to Disclose
Joseph Atallah, MDCM, MS	Nothing Relevant to Disclose
MOHAMMAD MONTASER ATASI, MD	Nothing Relevant to Disclose
Felipe Atienza, MD, PhD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Corify Health Care S.L., Relationship: Stock Options – Privately Held (including start-up companies), Role: Board Membership
Brett Atwater, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: BMS / Pfizer Alliance, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Hakeem Ayinde, MD, MS	Nothing Relevant to Disclose
Romeo Ayou, MBChB, MD	Nothing Relevant to Disclose
Marwan Bakr	Nothing Relevant to Disclose
Jocasta Ball, PhD	Nothing Relevant to Disclose
Oluwadotun Catherine Balogun, BPharm, MS, MPH, PhD(c)	Nothing Relevant to Disclose
Akshat Banga, MD	Nothing Relevant to Disclose
Omar Baqal, MD	Nothing Relevant to Disclose
Yaniv Bar-Cohen, MD	Nothing Relevant to Disclose
Michael Barkagan, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Cardiodet LTD, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Binaya Basyal, MD	Nothing Relevant to Disclose
Uyanga Batnyam, MD	Nothing Relevant to Disclose
Syeda Atiqa Batul, MD	Nothing Relevant to Disclose
Maher Bazzi, MD, MSE	Nothing Relevant to Disclose
Cheyenne Beach, MD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Nina Becher, MD	HRS Disclosures; Organization: Biotronik, Relationship: educational grant, Role: educational grant; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Karen Beckman, MD	Nothing Relevant to Disclose
nadjet belbachir, PhD	Nothing Relevant to Disclose

Peter Belott, MD	HRS Disclosures; Organization: Convatech Group, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: AtaCor Medical Inc, Relationship: Member of research medical events, Role: Independent Contractor (including contracted research); Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Adjudication of remote monitoring strips
Olivier Bernus, PhD	HRS Disclosures; Organization: PulsHeart, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Pranav Bhagirath, MD, PhD	Nothing Relevant to Disclose
Deepak Bhakta, MBA, MD	HRS Disclosures; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Research support only for product surveillance study.
Vivek Bhat, MBBS	Nothing Relevant to Disclose
Ulrika Birgersdotter-Green, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Vektor Medical, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Board Membership
Angelo Biviano, MD, MPH	HRS Disclosures; Organization: Alta Thera Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: Member of Medical Advisory Board
Ker Boyce, MD	Nothing Relevant to Disclose
Patrick Boyle, BS, PhD	Nothing Relevant to Disclose
Thomas Boyle, MD	Nothing Relevant to Disclose
Scott Brancato, MD	Nothing Relevant to Disclose
Eric Braunstein, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Sirena Bridges, MPH, MSN, NP	Nothing Relevant to Disclose
T. Jared Bunch, MD	HRS Disclosures; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: HRS committee for AF management - BMS/Pfizer Alliance and HRS Roundtable
Alfred Buxton, MD	Nothing Relevant to Disclose
Karen Byers, MS, PAC	Nothing Relevant to Disclose
Venkata Kalyan Byrapogu, MD	Nothing Relevant to Disclose
Hugh Calkins, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: AtriCure, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
David Callans, MD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Volta Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Mediasphere Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Best Doctors, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Luiz Camanho	Nothing Relevant to Disclose
Christian Camm, BCH, BM, MA	Nothing Relevant to Disclose
Kristen Campbell, PharmD	Nothing Relevant to Disclose
Oscar Campuzano, PhD	Nothing Relevant to Disclose
Roger Carrillo, MBA, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research
PABLO CASANOVA ZAMBRANO, MD	Nothing Relevant to Disclose
Marina Cerrone, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Honorarium to give a scientific lecture in an educational activity; Organization: BioMarin, Inc, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: invited educational lecture and consulting (spouse); Organization: BioMarin, Inc, Relationship: Royalty Income, Role: licensed through academic institution a mouse model of arrhythmia, Comments: royalties received for licensing a mouse model of arrhythmias (spouse); Organization: Rocket Pharma, Relationship: Royalty Income, Role: licensed a mouse model of arrhythmia (through academic institution), Comments: Spouse received royalty income for licensing a mouse model of arrhythmias; Organization: Tenaya Therapeutics, Relationship: Royalty Income, Role: licensed a mouse model of arrhythmias through academic institution, Comments: Spouse received royalty income for licensing a mouse model of arrhythmia generated in the lab; Organization: Frontera Therapeutics, Relationship: Royalty Income, Role: licensed a mouse model of arrhythmia through academic institution, Comments: spouse received royalty income g=for licensing a mouse model of arrhythmias generated in his lab; Organization: Pfizer, Inc., Relationship: Royalty Income, Role: spouse licensed a mouse model of arrhythmias through academic institution, Comments: spouse licensed a mouse model of arrhythmias generated in the lab; Organization: asklepios biopharmaceutics, Relationship: Royalty Income, Role: licensed a mouse model of arrhythmias, Comments: spouse received royalty income for licensing. mouse model of arrhythmias developed in the lab; Organization: RejuvenateBio, Relationship: Royalty Income, Role: license of a mouse model of arrhythmias, Comments: spouse licensed a mouse model of arrhythmias and received royalties through academic institution; Organization: Sanofi, Relationship: Royalty Income, Role: licensed mouse model of arrhythmias, Comments: spouse received royalties through university to license a mouse model of arrhythmia developed in the lab; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Teaching honorarium as speaker for educational lecture; Organization: Guidepoint Global Advisors, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: ad hoc consulting as KOL
Anwar A. Chahal, BS, MD, PhD	Nothing Relevant to Disclose
Andy Wai Kwong Chan, MBBS	Nothing Relevant to Disclose
Sadees Clarence Chandran, MBBS, MD, PhD	Nothing Relevant to Disclose
Shu Chang, MD	Nothing Relevant to Disclose
Ryuki Chatani	HRS Disclosures; Organization: Boston Scientific Japan, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Dr. Chatani is clinical proctor for Boston Scientific and have received honoraria from Boston Scientific Japan.
Vijay Chauhan, MD	Nothing Relevant to Disclose
Asad Ali Ahmed Cheema, MD	Nothing Relevant to Disclose

Stephen Chelko, BS, PhD	HRS Disclosures; Organization: Implicit BioScience, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Implicit BioScience supplied the anti-CD14 antibody used in the research presented at HRS 2025, through a Sponsored Research Agreement to Dr. Kory Lavine (Wash Univ. St. Louis).
Lin Yee Chen, MD, MS	Nothing Relevant to Disclose
Peng-Sheng Chen, MD	HRS Disclosures; Organization: AtriCure, Inc., Relationship: Travel/Entertainment, Role: Consulting; Organization: Deepqure Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Tongshuai Chen	Nothing Relevant to Disclose
Sara Cherny, MS, CGC	Nothing Relevant to Disclose
Christopher Cheung, MD, MPH	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Nipavan Chiamvimonvat, MD	Nothing Relevant to Disclose
David Chiang, MD, PhD	Nothing Relevant to Disclose
Ashley Chin, MBChB	Nothing Relevant to Disclose
Chi Keong Ching, MBBS	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Eue-Keun Choi, MD, PhD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Bristol-Myers Squibb, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Daiichi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Bayer Healthcare Pharmaceuticals, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Chong Kun Dang Pharmaceutical Corp, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: DeepQure, Relationship: Stock Options – Privately Held (including start-up companies), Role: Research; Organization: Jell Pharmaceutical Co, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Medtronic, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Samjinpharm, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Seers Technology, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Skylabs, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Skylabs, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Genome Opinion Incorporation, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Megan Christie, MSN, CRNP	Nothing Relevant to Disclose
Henry Chubb, MBBS, PhD	Nothing Relevant to Disclose
Aman Chugh, MD	Nothing Relevant to Disclose
Eugene Chung, MD, MPH, MSci	Nothing Relevant to Disclose
Janice Chyoud, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: National Institute of Health, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: Clinical Advisor, NIH Artificial Intelligence/Machine Learning Consortium to Advance Health Equity and Researcher Diversity (AIM-AHEAD) & National Center for Advancing Translational Sciences (NCATS) Health Data Science Training Program
Brett Cohen, DO	Nothing Relevant to Disclose
Kathryn Collins, MD	Nothing Relevant to Disclose
CENK CONKBAYIR, Cardiologist	Nothing Relevant to Disclose
James Coromilas, MDCM	Nothing Relevant to Disclose
Ruben Coronel, MD, PhD	Nothing Relevant to Disclose
Scott Cox, MS, PAC	HRS Disclosures; Organization: 91Life - CIED Data Management and Remote Monitoring, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting, Teaching, Training
Edmond Cronin, MBChB	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: PRL; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: EV MN July 2025
Yuqi Cui, MD, PhD	Nothing Relevant to Disclose
Anne Curtis, MD	HRS Disclosures; Organization: Janssen Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Board Membership; Organization: Medscape, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Marcos Daccarett, MD, MS	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Aarti Dalal, DO	Nothing Relevant to Disclose
Kwabena Dankwa, MBChB	Nothing Relevant to Disclose
Dawood Darbar, MBChB, MD	Nothing Relevant to Disclose
Subrat Das, MBBS, MD	Nothing Relevant to Disclose

James Daubert, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: No personal salary; grants to Duke University; co-investigator on research with grant from Abbott to Duke.; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Investigator on research with grant from entity to Duke University; no personal salary.; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: The amount 11312 USD is total for an advisory board (Independent Physician Quality Panel) amounting to about 6000 USD per year and lecture and symposium chairing about 5000 USD per year.; Organization: Acutus Medical Inc, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: LivaNova, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: Steering Committee. No payments in 2017 or 2018; possibly 2000 USD in 2019; Organization: Affera, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: No fees in 2017 or 2018. DSMB and events committee beginning in 2019; will be < 10 000 USD; estimate above of 4000 USD; Organization: CORDIS – Johnson & Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: Events Committee; Organization: Springboard, Relationship: Royalty Income, Role: Author; Organization: Syneos Health, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Synaptic Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: \$0; anticipate \$2000 in next 12 months; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Rocket Pharma, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Site Principal Investigator; Organization: Arga Medtech, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: COHERENT AF CLINICAL EVENTS COMMITTEE
Carlos Eduardo de Lima, PhD	Nothing Relevant to Disclose
David De Lurgio, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: AtriCure, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Haemonetics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Brynn Dechert-Crooks, APN	HRS Disclosures; Organization: Solid Bioscience, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Thomas Deering, BS, MBA, MD	HRS Disclosures; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: My institution receives research grants but I receive no direct or indirect funding for the research activity.; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: My institution receives research grants but I receive no direct or indirect funding for the research activity.; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: My institution receives research grants but I receive no direct or indirect funding for the research activity.; Organization: Pacemate, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: My institution receives research grants but I receive no direct or indirect funding for the research activity.; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: My institution receives research grants, but I receive no direct or indirect funding for the research activity.; Organization: HeartBeam, Relationship: Stock Options – Privately Held (including start-up companies), Role: Membership on Advisory Committees or Review Panels; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Lecture; Organization: Omny Health, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Member of Review Committee for several Abbott research projects, Role: Membership on Advisory Committees or Review Panels, Comments: Amount for work in 2021 - 2023.; Organization: Preventice, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Brian Delisle, PhD	Nothing Relevant to Disclose
Mario Delmar, MD, PhD	HRS Disclosures; Organization: Rocket Pharma, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Independent Contractor (including contracted research), Comments: Total amount of contract for research purposes. Compensated effort to PI at \$20K/yr; Organization: RejuvenateBio, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Sponsored Research Agreement
Amrish Deshmukh, MD	Nothing Relevant to Disclose
Thomas Dewland, MD	HRS Disclosures; Organization: Adagio Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Amit Dey, MD	Nothing Relevant to Disclose
Bishnu Dhakal, MD	Nothing Relevant to Disclose
Rahul Dhawan, MD	Nothing Relevant to Disclose
Rajesh Dhopeshwarkar, MD	Nothing Relevant to Disclose
Sanket Dhruva, MD, MHS	HRS Disclosures; Organization: Arnold Ventures, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Verily/Google, Relationship: Salary from Employment, Role: Employment
Ayodeji Dina, MD	Nothing Relevant to Disclose
Audrey Dionne, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Investigator initiated research grant; Organization: Pfizer, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Sanjay Dixit, MD	Nothing Relevant to Disclose
Mohamed Doma, MD	Nothing Relevant to Disclose
LUIS DOS SANTOS, DVM, MSc, PhD	Nothing Relevant to Disclose
Derek Dossdall, PhD	Nothing Relevant to Disclose
Rahul Doshi, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Kestra, Inc, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Ioannis Doundoulakis, MD, PhD	Nothing Relevant to Disclose
Nikola Dragisic, MD	Nothing Relevant to Disclose
Anne Dubin, MD	HRS Disclosures; Organization: UpToDate, Inc., Relationship: Royalty Income, Role: royalty for article

David Duncker, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: AstraZeneca, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boehringer Ingelheim, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: BMS / Pfizer Alliance, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: CVRx Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Terence Dunn, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Pre-clinical development of mapping and ablation catheters; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consultant for ablation technologies
Ashkan Ehdai, MD	Nothing Relevant to Disclose
Onomen Ehizojie, BS	Nothing Relevant to Disclose
Frederick Ehlert, MD	Nothing Relevant to Disclose
Joachim Ehrlich, MD	HRS Disclosures; Organization: AstraZeneca, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: accredited continuing education (ACE); Organization: Daiichi Sankyo, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: accredited continuing education (ACE); Organization: Bayer Healthcare Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: accredited continuing education (ACE); Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Mohab Eid, MD	Nothing Relevant to Disclose
Patricia Eisenhardt	Nothing Relevant to Disclose
Ijeoma Ekeruo, MD	HRS Disclosures; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Carlo El Khoury, MD	Nothing Relevant to Disclose
Mona El Refaey, PhD	Nothing Relevant to Disclose
Iqbal El-Assaad, MD	Nothing Relevant to Disclose
Mikhael El-Chami, MD	HRS Disclosures; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: PI on studies.; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: 16000 consulting fees. In addition to travel to meetings and food/beverage provided during meetings; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: In addition to food/beverage provided during meetings; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Institutional research funds. No personal payments (no payments for myself)
Adrian Elliott, PhD	Nothing Relevant to Disclose
Sheref Elseidy, MD, MSci, PhD	Nothing Relevant to Disclose
Ali Elsharkawi, MD	Nothing Relevant to Disclose
zahra emkanjoo, MD	Nothing Relevant to Disclose
Brandy Enneking, BSN, RCES, RN	Nothing Relevant to Disclose
Yoshinari Enomoto	Nothing Relevant to Disclose
Andrew Epstein, MD, PA	HRS Disclosures; Organization: Mediasphere Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: Events committees, Cyber Advisory Board; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: No recent meeting; Organization: Medtronic PLC, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Christopher Erickson, MD	HRS Disclosures; Organization: Integer - Greatbatch Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Susan Etheridge, MD	HRS Disclosures; Organization: UpToDate, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Chapter writer
Thomas Everett, BENG, MS, PhD	Nothing Relevant to Disclose
Joud Fahed, MD	Nothing Relevant to Disclose
Vadim Fedorov, PhD	HRS Disclosures; Organization: Abbott, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Gregory Feld, MD	HRS Disclosures; Organization: Vektor Medical, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Perminova, Inc., Relationship: Ownership/Partnership/Principal, Role: Ownership; Organization: Medwaves, Inc., Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting
Aileen Ferrick, PhD, ACNP, RN	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: PrepMD, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Plan educational meetings for device clinic practitioners
Lisa Findley, DNP	Nothing Relevant to Disclose
John Fisher, MD	Nothing Relevant to Disclose
Erin Flatley, BSN, MSN, NP	Nothing Relevant to Disclose
John Fontaine, MBA, MD	Nothing Relevant to Disclose
David Foo, MBBS	Nothing Relevant to Disclose
Nathan Foster, MD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Claudia Fragata, MD, PhD	Nothing Relevant to Disclose
Daniel Friedman, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Abbott, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Alleviant, Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research); Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research); Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels

Mohamed Gabr, MD	Nothing Relevant to Disclose
James Gabriels, MD	HRS Disclosures; Organization: AtriCure, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Lindsey Gakenheimer-Smith, MD, MPH	Nothing Relevant to Disclose
Roberto Gallotti, MD	Nothing Relevant to Disclose
David Gamboa, MD	Nothing Relevant to Disclose
Gaurang Gandhi, MD	Nothing Relevant to Disclose
Anand Ganesan, MBBS, PhD	Nothing Relevant to Disclose
Xu Gao, MD	Nothing Relevant to Disclose
Hasan Garan, MD, MS	Nothing Relevant to Disclose
Rodrigue GARCIA, MD, MSci	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Microport CRM, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Jalaj Garg	Nothing Relevant to Disclose
Lohit Garg, MBBS, MD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Elizabeth Garrity, MSN, ARNP	Nothing Relevant to Disclose
Alessio Gasperetti, MD, PhD	Nothing Relevant to Disclose
Sandeep Gautam, MD, MPH	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting Fees for Pulse Field Ablation Platform Assessment
Monika Gawalko, MD, PhD	Nothing Relevant to Disclose
Anil Gehi, MD	HRS Disclosures; Organization: Bristol Myers Squibb Foundation Diverse Clinical Investigator Career Development, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Edward Gerstenfeld, MD, MS	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Investigator initiated research; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: DSMB member, Role: Consulting; Organization: Varian Medical Systems, Relationship: Honoraria/Speaking/Consulting Fee, Role: DSMB, Comments: DSMB for SBRT study
Alireza Ghajar, MD	Nothing Relevant to Disclose
Muhammad Salman Ghazni, MBBS, MD	Nothing Relevant to Disclose
Rebecca Gilchrist, MA, PhD	Nothing Relevant to Disclose
Erin Gillen, DNP	Nothing Relevant to Disclose
John Giudicessi, MD, PhD	HRS Disclosures; Organization: Avidity Biosciences, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Tenaya Therapeutics, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Citizen Health, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Tenaya Therapeutics, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Taya Glotzer, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Alexey Glukhov, PhD	Nothing Relevant to Disclose
Zachary Goldberger, MD	Nothing Relevant to Disclose
Ameyalli Gomez-Espinosa	HRS Disclosures; Organization: UCSF, Relationship: Salary from Employment, Role: Research
Jack Goodman, MD, MS	Nothing Relevant to Disclose
Toshihiko Goto, MD	Nothing Relevant to Disclose
Lisa Gottlieb, MD, PhD	Nothing Relevant to Disclose
Sandeep Goyal, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Huxley Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Eleonora Grandi, MS, PhD	Nothing Relevant to Disclose
Dirk Grosse Meininghaus, MD	Nothing Relevant to Disclose
Gianluca Guelfand Crignola	Nothing Relevant to Disclose
Melanie Gunawardene, MD	HRS Disclosures; Organization: Farapulse, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Travel/Entertainment, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Emerge-Cryo-Study, Co-PI, financed by Medtronic; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Board Membership; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Board Membership; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Lumavision, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Bristol Myers Squibb, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Zoll Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: CardioNXT, Relationship: Travel/Entertainment, Role: Consulting; Organization: Field Medical, Relationship: Travel/Entertainment, Role: Consulting
Shuai Guo, MD, PhD	Nothing Relevant to Disclose
KARTIK GUPTA, MD	Nothing Relevant to Disclose
Lilian Gutierrez, MSci, PhD	Nothing Relevant to Disclose
Alexios Hadjis, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Pavel Hala, MD	Nothing Relevant to Disclose
Ahmad Halawa, MD	Nothing Relevant to Disclose
Justin Haloot, DO, MS	Nothing Relevant to Disclose

Ismail Hamam, MD	Nothing Relevant to Disclose
Robert Hamilton, MD	HRS Disclosures; Organization: ARVADA, Relationship: Majority Stockholder, Role: Ownership, Comments: 3.5% of diluted funds after Series A; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Hui-Chen Han, MBBS, PhD	HRS Disclosures; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
William Han	Nothing Relevant to Disclose
Nirmeen Haniss-Youssef, MPA, PAC	Nothing Relevant to Disclose
Peter Hanna, MD, PhD	Nothing Relevant to Disclose
Obaid Haque, MD	Nothing Relevant to Disclose
Yoshihiro Harano, MD	Nothing Relevant to Disclose
Jamie Harris, APRN	Nothing Relevant to Disclose
Margaret Harvey, BSN, MSN, PhD, ACNP	Nothing Relevant to Disclose
Hideyuki Hasebe	Nothing Relevant to Disclose
Moath Hattab	Nothing Relevant to Disclose
Richard Hauer, MD, PhD	Nothing Relevant to Disclose
Romanos Haykal, MD	Nothing Relevant to Disclose
Britney Heard, MD	HRS Disclosures; Organization: Apple Inc., Relationship: Stocks – Publicly Traded, Role: Ownership; Organization: Amazon, Relationship: Stocks – Publicly Traded, Role: Ownership; Organization: Verily/Google, Relationship: Stocks – Publicly Traded, Role: Ownership; Organization: Nvidia, Relationship: Stocks – Publicly Traded, Role: Ownership
Christian-Hendrik Heeger	HRS Disclosures; Organization: Medtronic, Relationship: Travel/Entertainment, Role: Research; Organization: CardioFocus, Inc., Relationship: Travel/Entertainment, Role: Research; Organization: Biosense Webster, Inc., Relationship: Travel/Entertainment, Role: Research; Organization: Haemonetics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Emma Hegwood, DO	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: EBR Systems, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
E. Kevin Heist, MD, PhD	HRS Disclosures; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Oracle Health, Relationship: Stocks – Privately Held, Role: Consulting, Comments: startup company
Martin Hemels, MD, RCES	Nothing Relevant to Disclose
Luis Enrique Hernandez Badillo, DR	Nothing Relevant to Disclose
Rosa Herrera Viancha, MSN	Nothing Relevant to Disclose
Satoshi Higuchi, MD, PhD	HRS Disclosures; Organization: JAPAN HEART FOUNDATION, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Allison Hill, MD	Nothing Relevant to Disclose
Emily Hill, MSN, CRNP, FNP	Nothing Relevant to Disclose
Robert Hipp, MBA, MS, PAC	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Jonathan Hoang, BS, PhD	Nothing Relevant to Disclose
Gregory Hoeker, PhD	Nothing Relevant to Disclose
Kurt Hoffmayer, MD, PharmD	HRS Disclosures; Organization: Vektor Medical, Inc., Relationship: Stock Options – Privately Held (including start-up companies), Role: Research; Organization: Arga Medtech, Relationship: Stock Options – Privately Held (including start-up companies), Role: Independent Contractor (including contracted research); Organization: Samsung Electronics, Inc., Relationship: CONSULTING, Role: Consulting
Stefan Hohnloser, MD	HRS Disclosures; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Mohamed Homsy, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Andrew Hordes, MD	Nothing Relevant to Disclose
Mashhour Hosny, MD	Nothing Relevant to Disclose
Mahmoud Housmsse, MD	Nothing Relevant to Disclose
Stacey Howell, MD	Nothing Relevant to Disclose
Patrick Hranitzky, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Pfizer, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Henry Hsia, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Speakers' Bureau, Role: Speaking and Teaching, Comments: Advance EP Training courses (8-11) in China-webinar organization, content design, preparation, presentation and Q&A; Organization: Adagio Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research), Comments: performing pre-clinical animal research; Organization: PercAssist, Inc, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: Scientific advisory board
Steve Hsu, MD	Nothing Relevant to Disclose
Yuhning Hu	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
David Huang, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Jose Huizar, MD	HRS Disclosures; Organization: Abbott, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: This is a research grant supporting current translational research
Jodie Hurwitz, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Kestra Medical Technologies, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: AltaThera Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels

Sarah Hussain, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Ahmed Hussein, MD, MS, PhD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Ayman Hussein, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
RANOKHON IGAMBERDIEVA	Nothing Relevant to Disclose
Maria Iliina, MD	Nothing Relevant to Disclose
Leonard Ilkhanoff	Nothing Relevant to Disclose
Jacopo Imberti	Nothing Relevant to Disclose
Marleen Irwin, RRT	Nothing Relevant to Disclose
Nino Isakadze, MD, MHS	HRS Disclosures; Organization: Apple Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: No fees, Apple provides research support with hardware; Organization: Itamar Medical, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: No fees, Apple provides research support with hardware; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Board Membership, Comments: Anticipate receiving ~ 5K/year; Organization: PhRMA Foundation, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: 500, 000 K research grant.
Marc Iskandar, DO	Nothing Relevant to Disclose
Carsten Israel, MD	HRS Disclosures; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boehringer Ingelheim, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Bristol-Myers Squibb, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Bayer Healthcare Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Daiichi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Sorin Group, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boehringer Ingelheim, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: MicroPort Scientific Corporation, Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Alexander Ivanov, MD, MS	Nothing Relevant to Disclose
Indresha Iyer, MBBS, MD	Nothing Relevant to Disclose
Warren Jackman, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: APN Health, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: CoreMap, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Nicholas Jackson, BSN, CCRN, RCES, RN	Nothing Relevant to Disclose
Rahul Jain, MD, MPH	Nothing Relevant to Disclose
Rohit Jain, MD	Nothing Relevant to Disclose
Mohanaraj Jayakumar, MD	Nothing Relevant to Disclose
Mohammad-Ali Jazayeri, MD	Nothing Relevant to Disclose
Zeynab Jebberi, MD	Nothing Relevant to Disclose
Ewa Jedrzejczyk-Patej, MD, PhD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Peter Jessel, MD	HRS Disclosures; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Micro Systems Engineering Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Rajat Jhanjee, MD, MSEE	Nothing Relevant to Disclose
Maobing Jin	Nothing Relevant to Disclose
Jose Joglar, MD	Nothing Relevant to Disclose
Roy John, MD, PhD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: One time consultation
David Jones, PhD	Nothing Relevant to Disclose
Werner Jung, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Edwards Lifesciences, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Novartis, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: AstraZeneca, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Eli Lilly, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boehringer Ingelheim, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Rajesh Kabra	Nothing Relevant to Disclose
Oskars Kalejs, MD, PhD	Nothing Relevant to Disclose
Vanessa Kalis, DNP, ACNP, CPNP	Nothing Relevant to Disclose
Anuradha Kalyanasundaram, MS, PhD	Nothing Relevant to Disclose
Sai Gautham Kanagala	Nothing Relevant to Disclose

Prapa Kanagaratnam	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Royalty Income, Role: Consulting; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Ki-Woon Kang, MD, PhD	HRS Disclosures; Organization: Mediv, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting
Prince Kannankeril, MD, MS	HRS Disclosures; Organization: Solid Bioscience, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Ronald Kanter, MD	Nothing Relevant to Disclose
Aditya Kapoor, MD	Nothing Relevant to Disclose
Melanie Kapphahn-Bergs	Nothing Relevant to Disclose
Cem Karadeniz, MD, PhD	Nothing Relevant to Disclose
Pamela Karasik, MD	Nothing Relevant to Disclose
Peter Karpawich, MD, MS	Nothing Relevant to Disclose
Adarsh Katamreddy, MBBS, MD	HRS Disclosures; Organization: Nvidia, Relationship: Stocks – Publicly Traded, Role: Ownership; Organization: Amazon, Relationship: Stocks – Publicly Traded, Role: Ownership; Organization: Apple Inc., Relationship: Stocks – Publicly Traded, Role: Ownership; Organization: Verily/Google, Relationship: Stocks – Publicly Traded, Role: Ownership
Grigorios Katsouras, MD, MSci	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Elizabeth Kaufman, MD	HRS Disclosures; Organization: Janssen Pharmaceuticals, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: I was to have been Site PI in clinical trial. We completed the start-up process and the study was stopped. Our institution expects to receive a total of \$22,750 for the work performed.
Hiro Kawata, MD, PhD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: iRhythm Technologies, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Andrea Keithler, DO	Nothing Relevant to Disclose
Mariam Khabsa, MD	Nothing Relevant to Disclose
HASSAN KHAN, MD, PhD	Nothing Relevant to Disclose
Muhammad Khan, MS, PhD	Nothing Relevant to Disclose
Yaariv Khaykin, MD	Nothing Relevant to Disclose
Ammar Killu, DO, MBBS	HRS Disclosures; Organization: AtriCure, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Access Point Technologies, Relationship: Intellectual Property Rights, Role: Research; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting and speaker/ speaking & teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Money to institution; Organization: Siemens Healthineers, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Money to institution
Beom Soo Kim, MD	Nothing Relevant to Disclose
JoonHyuk Kim, MD	HRS Disclosures; Organization: Volta Medical, Relationship: Stock Options – Privately Held (including start-up companies), Role: Investment in stock
Tabito Kino, MD, PhD	Nothing Relevant to Disclose
Ryan Kipp, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Varian Medical Systems, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Peter Kistler, MBBS, PhD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Bradley Knight, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: CVRx Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Atraverse, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: AtriCure, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: AltaThera Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Timothy Knilans, MD	Nothing Relevant to Disclose
WEN-CHIN KO, MD, PhD	Nothing Relevant to Disclose
Rama Krishna Kompella, MD	Nothing Relevant to Disclose
Bruce Koplan, MD	HRS Disclosures; Organization: GE Healthcare, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: GE Healthcare, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Divya Korpu, MBBS, MD	Nothing Relevant to Disclose
Marinos Kosmopoulos, MD	Nothing Relevant to Disclose
Boldizsar Kovacs, MD	Nothing Relevant to Disclose
Peter Kowey, MD	HRS Disclosures; Organization: Daiichi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research; Organization: Acision Pharma, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Bristol-Myers Squibb, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Acision, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Allergan, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: InCarda Therapeutics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Milestone Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Anthos Therapeutics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: AbbVie, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Novartis, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: GlaxoSmithKline, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Gurukripa Kowlgi, MBBS, MSci	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Faculty at ECG course; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Faculty at Device course; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Faculty at Device 101
Ghulam Kubra, MBBS	Nothing Relevant to Disclose
Karl-Heinz Kuck, MD	Nothing Relevant to Disclose
Prabhat Kumar, MBBS	Nothing Relevant to Disclose

Kenji Kuroki, MD, PhD	HRS Disclosures; Organization: Abbott Japan, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Vincenzo Mirco La Fazia, MD	Nothing Relevant to Disclose
Megan Labreck, PharmD, RPh	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Changxin Lai	Nothing Relevant to Disclose
Zachary Laksman, MD, MS	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Kardiium, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Rachel Lampert, MD	Nothing Relevant to Disclose
Di Lang, PhD	Nothing Relevant to Disclose
Martin LaPage, MD, MS	HRS Disclosures; Organization: Solid Bioscience, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: CPVT Study consulting group
Timothy Larsen, DO	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research); Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Lecture at Device 101
Lyle Larson, PhD, PAC	Nothing Relevant to Disclose
Chu-Pak Lau, MD	Nothing Relevant to Disclose
Kenneth Laurita, PhD	Nothing Relevant to Disclose
Miguel Leal, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research
Jan Lebert, MS, PhD	Nothing Relevant to Disclose
Christophe Leclercq, MD, PhD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research
Aimee Lee, ACNP	Nothing Relevant to Disclose
John Lee, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Justin Lee, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Nancy Lee, RN	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Speaker and Consult for website re design; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Mediasphere Medical, Relationship: Speakers' Bureau, Role: Speaking and Teaching
Seungyup Lee, PhD	Nothing Relevant to Disclose
H. Immo Lehmann, MD, PhD	Nothing Relevant to Disclose
Mary Leier, NP	Nothing Relevant to Disclose
Paul LeLorier, MDCM	Nothing Relevant to Disclose
Ariane Lemieux, MBA, MD	Nothing Relevant to Disclose
Vadim Levin, MD	Nothing Relevant to Disclose
Feng Li	Nothing Relevant to Disclose
Na Li, PhD	Nothing Relevant to Disclose
Yi-Wen Becky Liao, MBChB	Nothing Relevant to Disclose
Ven Gee Lim, MBChB, MSci, PhD	Nothing Relevant to Disclose
Jeffrey Lin	Nothing Relevant to Disclose
Mingjie Lin, PhD	Nothing Relevant to Disclose
Mark Link, MD	Nothing Relevant to Disclose
Christopher Liu, MD	Nothing Relevant to Disclose
Hailei Liu, MD	Nothing Relevant to Disclose
Michael Lloyd, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Arga Medtech, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Circa Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: ABIM, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Deborah Lockwood, BCH, BM, MA	Nothing Relevant to Disclose
Axel Loewe, BS, MS, PhD	Nothing Relevant to Disclose
Barry London, MD, PhD	HRS Disclosures; Organization: Telethon, Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research), Comments: Grant Reviewer
Peem Lorvidhaya, MD	Nothing Relevant to Disclose
Charles Love, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Orchestra Biomed, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Research Steering Committee member; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research); Organization: Convatec, Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research)
Kathy Loveless, DNP, ACNPC	Nothing Relevant to Disclose
Ciorsti MacIntyre, MD	Nothing Relevant to Disclose
Judith Mackall, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Co-chair the Women in EP Program annually DSMB; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Laurent Macle, MD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: N/A
Heather MacLeod, MS, CGC	Nothing Relevant to Disclose
Douglas Mah, MD	Nothing Relevant to Disclose
Rajiv Mahajan, MD, PhD	Nothing Relevant to Disclose

Marouane Mahjoub	Nothing Relevant to Disclose
Gustavo Maid	Nothing Relevant to Disclose
Hisaki Makimoto, MD, PhD	HRS Disclosures; Organization: Daiichi Sankyo, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Mitsubishi Electric, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Rohit Malhotra, MD	HRS Disclosures; Organization: Apple Inc., Relationship: Stocks – Publicly Traded, Role: Stockholder, Comments: I own 400 shares that were purchased prior to becoming a cardiologist.; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: This funding supports the research staff and does not come to me.; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Varun Malik, MBBS, PhD	Nothing Relevant to Disclose
James Mannion, MD	Nothing Relevant to Disclose
Moussa Mansour, MD	HRS Disclosures; Organization: KODEX -EPD, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting; Organization: NewPace Ltd, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Siemens, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Francis Marchlinski, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Director of Fellowship/Post Fellowship educational program on VT for Abbott Medical; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Director of annual weekend Fellowship Educational Symposium, and speaker at educational conference - no commercial promotion; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Director of Annual Fellowship Educational Symposium - no commercial product discussion; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Anumana, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Chinmaya Mareddy, MBA, MD	Nothing Relevant to Disclose
Joseph Marine, MBA, MD	HRS Disclosures; Organization: UpToDate, Inc., Relationship: Royalty Income, Role: Edit several chapters on ICDs and conduction disturbance
Timothy Markman, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Martin Martinek, MBA, MD, PhD	HRS Disclosures; Organization: Biotronik, Relationship: Travel/Entertainment, Role: Congress travel grant; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Travel/Entertainment, Role: Congress Travel Grant; Organization: Medtronic, Inc., Relationship: Travel/Entertainment, Role: Congress Travel Grant; Organization: Boston Scientific, Relationship: Travel/Entertainment, Role: Congress Travel Grant
Laura Martis, MSN, ACNP, APRN	Nothing Relevant to Disclose
Pamela Mason, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Apple Inc., Relationship: Stocks – Publicly Traded, Role: Ownership, Comments: Spouse owns stock.; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Sheetal Vasundara Mathai, MBBS	Nothing Relevant to Disclose
Faisal Matto, MD	Nothing Relevant to Disclose
Alexander Mazur, MD	Nothing Relevant to Disclose
Anthony Mazzella, MD	Nothing Relevant to Disclose
Wade McBride, MD	Nothing Relevant to Disclose
Thomas McGarry, MD, PhD	Nothing Relevant to Disclose
Christopher McLeod, MBChB, PhD	HRS Disclosures; Organization: Biosig Technologies, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: AltaThera Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Aharon Medina, MD	HRS Disclosures; Organization: Madison, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Kimia Memar, MD	Nothing Relevant to Disclose
Faisal Merchant, MD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Ilaría Meynet	Nothing Relevant to Disclose
Mohammed Mhanna, MD, MPH	Nothing Relevant to Disclose
Melissa Middeldorp, MPH, PhD	Nothing Relevant to Disclose
William Miles, MD	Nothing Relevant to Disclose
Takanao Mine, MD, PhD	HRS Disclosures; Organization: KANEKA MEDIX CORP, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: noen; Organization: Medtronic Japan, Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: Daiichi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Japan, Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: TOA EIYO LTD., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: none; Organization: Medtronic Japan, Relationship: Speakers' Bureau, Role: Speaking and Teaching

Suneet Mittal, MD	HRS Disclosures; Organization: ScottCare Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since October 13, 2021; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: CathVision, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: CVRx Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: Haemonetics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: iRhythm Technologies, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: Viz.AI, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: Pacemate, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: B-Secur, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Since September 2022; Organization: BioTelemetry, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Vektor Remote Care, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Adil Mohammed	Nothing Relevant to Disclose
Sanghamitra Mohanty, MD, MS	Nothing Relevant to Disclose
Yazan Mohsen, MD	Nothing Relevant to Disclose
Muhammad Mohsin, MBBS	Nothing Relevant to Disclose
Blandine Mondesert, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Milestone Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Cook Medical, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Christopher Monkhouse, BS	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Hans Moore, MD	Nothing Relevant to Disclose
Francisco Morgado, MD	Nothing Relevant to Disclose
Daniel Morin, MD, MPH	HRS Disclosures; Organization: Zoll Medical Corporation, Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research), Comments: Adjudication of ICD events for a clinical trial. Analysis of cardiac CT images for a clinical trial.; Organization: Zoll Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Consulting, Comments: Development/design of randomized clinical trial.
Kara Motonaga, MD	Nothing Relevant to Disclose
Flavio Motta, MD	Nothing Relevant to Disclose
Daniel Moura, MD, PhD	Nothing Relevant to Disclose
Yves Najm Mrad	Nothing Relevant to Disclose
Renny Mullins	Nothing Relevant to Disclose
Frances Munkenbeck, MA, MD	HRS Disclosures; Organization: Medtronic PLC, Relationship: Stocks – Publicly Traded, Role: own some stock
Dan Musat, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Altathera, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Viz.AI, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: SentiAR, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Pooneh Nabavizadeh, MD	Nothing Relevant to Disclose
Gerald Naccarelli, MD	HRS Disclosures; Organization: Acesion, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Maged Nageh, MD	Nothing Relevant to Disclose
Kosuke Nakasuka, MD, PhD	Nothing Relevant to Disclose
Shady Nakhla	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Philips, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
NAVEENKUMAR NALLATHAMBI, MD	Nothing Relevant to Disclose
Carlo Napolitano	Nothing Relevant to Disclose
Yoshihisa Naruse, MD, PhD	HRS Disclosures; Organization: Medtronic Japan, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Abbott Japan, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Andrea Natale, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: iRhythm Technologies, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Field Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Pulse Biosciences, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Isabelle Nault, MD, CCS	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Sachin Nayyar, MBBS, MD, PhD	Nothing Relevant to Disclose

Saman Nazarian, MD, PhD	HRS Disclosures; Organization: ADAS 3D, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: PI for research grant awarded to U Penn; Organization: Dyne Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting regarding new anti-sense gene therapy for myotonic dystrophy. Note - will divest during VT guidelines document development.; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Reimbursement for teaching EP physicians mapping and ablation techniques pertaining to AF ablation. Note - will divest during VT guidelines document development.
Sotirios Nedios, MD, PhD	HRS Disclosures; Organization: European Commission - Device Expert Panel, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting in 2024
Matthew Needleman, MD	Nothing Relevant to Disclose
Krishna Prasad Nevali, MBBS, MD	Nothing Relevant to Disclose
Chee Yuan Ng, MD	Nothing Relevant to Disclose
Jaouad Nguadi	Nothing Relevant to Disclose
Duy Nguyen, MD	Nothing Relevant to Disclose
Minh Duc Nguyen	Nothing Relevant to Disclose
Mark Niebauer, MD, PhD	Nothing Relevant to Disclose
Sandro NINNI	Nothing Relevant to Disclose
Gabrielle Norrish	Nothing Relevant to Disclose
VALENTINE NRIAGU, MD, MPH	Nothing Relevant to Disclose
Connor Oates, MD	Nothing Relevant to Disclose
Edinrin Obasare, MD	Nothing Relevant to Disclose
OGECHUKWU OBI	Nothing Relevant to Disclose
Reuben Odai, MD	Nothing Relevant to Disclose
Chinenye Odo, MD, MPH	Nothing Relevant to Disclose
Seiko Ohno, MD, PhD	Nothing Relevant to Disclose
Amole Ojo, MD	Nothing Relevant to Disclose
Masato Okada, MD	Nothing Relevant to Disclose
Yoshifumi Okano, MD, PhD	Nothing Relevant to Disclose
Brian Olshansky, MD	Nothing Relevant to Disclose
Alireza Oraii, MD, MSci	Nothing Relevant to Disclose
Oscar Oseroff, MD	Nothing Relevant to Disclose
Madeleine Oster, DNP, MBA	Nothing Relevant to Disclose
Ali Oto, MD	HRS Disclosures; Organization: Pfizer, Inc., Relationship: Independent Review Committee for ERISTA, Role: Research; Organization: A. Menarini Research and Business Service GmbH, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Linda Ottoboni	Nothing Relevant to Disclose
Cevher Ozcan, MD	Nothing Relevant to Disclose
Michael Paikal, MD	HRS Disclosures; Organization: Adagio Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Joseph Palatinus, MD	Nothing Relevant to Disclose
Monica Pammer Austin, PAC	Nothing Relevant to Disclose
Manjot Pandher, CRAT, RCT	Nothing Relevant to Disclose
Luigi Pannone, MD, PhD	Nothing Relevant to Disclose
Peter Pantlin, MD	Nothing Relevant to Disclose
Pantaleimon Papakonstantinou, MD, MSci, PhD	Nothing Relevant to Disclose
Romil Parikh, MBBS	Nothing Relevant to Disclose
Valay Parikh, MD	Nothing Relevant to Disclose
Ratika Parkash, MD, MS	HRS Disclosures; Organization: Abbott, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Novartis, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: This is no longer active.
Matteo Parollo, MD	Nothing Relevant to Disclose
Rod Passman, MD	HRS Disclosures; Organization: UpToDate, Inc., Relationship: Royalty Income, Role: AUTHOR; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Janssen Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: iRhythm Technologies, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: CoreMap, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Edgewise Therapeutics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Deepak kumar Pasupula, MD, MPH	Nothing Relevant to Disclose
Anshul Patel, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Fellows training course
Hiren Patel, MD FACC FHRS	Nothing Relevant to Disclose
Keshav Patel	Nothing Relevant to Disclose
Parin Patel, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Kristen Patton, MD	Nothing Relevant to Disclose
Matthias Paul, MD	HRS Disclosures; Organization: Astra Zeneca Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Novartis, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Bristol Myers Squibb, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Behzad Pavri, MD	Nothing Relevant to Disclose
Mark Peele, MD	Nothing Relevant to Disclose

Fabio Benedito Pereira	Nothing Relevant to Disclose
Christian Perzanowski, MD	Nothing Relevant to Disclose
Adrian Petzi, MD	Nothing Relevant to Disclose
Anna Pfenninger, MD, PhD	Nothing Relevant to Disclose
Andreas Pflaumer, MD	HRS Disclosures; Organization: Navi medical systems, Relationship: Stock Options – Privately Held (including start-up companies), Role: Membership on Advisory Committees or Review Panels, Comments: Options only , Startup
Francois Philippon, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Ajay Pillai, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Imricor, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Ashwin Pillai, MBBS	Nothing Relevant to Disclose
Jayasree Pillarisetti, MD	Nothing Relevant to Disclose
Sergio Pinski, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: Orchestra Biomed, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: I'm local PI for a multicenter study. We have just launched.
Cristiano Pisani, MD, PhD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Speakers' Bureau, Role: Speaking and Teaching
Raimondo Pittorru	Nothing Relevant to Disclose
Apurva Popat, MD	Nothing Relevant to Disclose
Christopher Porterfield, MD, MPH, PhD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Abbott, Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Lukas Poviser, MSc	Nothing Relevant to Disclose
Abhilash Prabhat, BS, MS, PhD	Nothing Relevant to Disclose
Atul Prakash, MD	HRS Disclosures; Organization: Biotronik, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: study closed
Eric Prystowsky, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Leon Ptaszek, MD, PhD	HRS Disclosures; Organization: Anumana, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Neutrace, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Moderna Therapeutics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Bristol-Myers Squibb, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: World Care Clinical Consultants, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Margarida Pujol Lopez, MD, PhD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Krishna Pundi, MD	HRS Disclosures; Organization: Evidently, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: iRhythm Technologies, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: AltaThera Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Christopher Purtell, MD	Nothing Relevant to Disclose
T. Alexander Quinn, PhD	Nothing Relevant to Disclose
Laurel Racenet, MSN, FNP	Nothing Relevant to Disclose
Andrea Radinovic, MD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Przemyslaw Radwanski, PharmD, PhD	Nothing Relevant to Disclose
Allon Rafael, MD	Nothing Relevant to Disclose
Satish Raj, MD, MS	HRS Disclosures; Organization: Argenx, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting regarding POTS; Organization: Regeneron, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting about POTS; Organization: Lumia Health, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting for a blood flow monitoring company; Organization: Medtronic, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Product Surveillance Registry; money is to institution; Organization: Canerect Foundation, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Funding for POTS Research; money is to institution; Organization: Regeneron, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Independent Contractor (including contracted research), Comments: Money is to institution
Bharath Rajagopalan, MD	Nothing Relevant to Disclose
Ahmed Ramadan	Nothing Relevant to Disclose
Gautam Rangavajla, MD	Nothing Relevant to Disclose
Ravi Ranjan, MD, PhD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: This is a research grant to the University of Utah with RR (me) as the PI.; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Swati Rao	Nothing Relevant to Disclose
Antonio Rapacciuolo, MD, PhD	Nothing Relevant to Disclose
Mayer Rashtian, MD	HRS Disclosures; Organization: abbott, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: money went to institution; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Janssen Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Venkatesh Ravi, MD	Nothing Relevant to Disclose
Sunil Reddy, MD	Nothing Relevant to Disclose
Marwan Refaat, MD	Nothing Relevant to Disclose
Olga Reynbakh, MD, MS	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Contract signed but no services provided yet
Matthew Reynolds, MD, MS	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Edwards Lifesciences, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: iRhythm Technologies, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting

Travis Richardson, MD	HRS Disclosures; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Andreas Rillig, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: CardioFocus, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boehringer Ingelheim, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Speaker and consultant fees, travel grants; Organization: Novartis, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Bayer Healthcare Pharmaceuticals, Relationship: Travel/Entertainment, Role: Research; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Occlutech, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific Japan, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: AtriCure, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Novartis, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Lilly, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Bayer Healthcare Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Crystal Ripplinger, PhD	Nothing Relevant to Disclose
Miguel Rodrigo, PhD	HRS Disclosures; Organization: Physcade, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Heliodoro Rodriguez, MD	Nothing Relevant to Disclose
Lisa Roelle, PAC	Nothing Relevant to Disclose
Caroline Roney, PhD	Nothing Relevant to Disclose
Benjamin Rosen, MD	Nothing Relevant to Disclose
Lynda Rosenfeld, MD	HRS Disclosures; Organization: Abbott, Relationship: Stocks – Publicly Traded, Role: None; Organization: Procter & Gamble, Inc., Relationship: Stocks – Publicly Traded, Role: none; Organization: General Electric, Relationship: Stocks – Publicly Traded, Role: Stock, Bond Holder.. No other role.; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Heather Ross, DNP, PhD, ANP	Nothing Relevant to Disclose
Raphael Rosso, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Andrea Russo, MD	HRS Disclosures; Organization: UpToDate, Inc., Relationship: Royalty Income, Role: Writing/editing; Organization: Pacemate, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: AtriCure, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Bayer Healthcare Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research Steering Committee/Consulting; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: All support to hospital (none to PI); Organization: Abbott, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Bayer Healthcare Pharmaceuticals, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Gonzalo Ríos-Muñoz, MSci, PhD	Nothing Relevant to Disclose
Eduardo Saad, MD, PhD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Syed Rafay Ali Sabzwari, MBBS, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Jeffrey Saffitz, MD, PhD	HRS Disclosures; Organization: Implicit BioScience, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: no compensation yet received; Organization: Rocket Pharma, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: na; Organization: LuxMed, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: na
Sandeep Saha, MD, MS	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Jayakumar Sahadevan, MD	Nothing Relevant to Disclose
Aditya Saini, MD	HRS Disclosures; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Sanjeev Saxena, MBBS, MD	HRS Disclosures; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Independent Investigator Study Grant for the TAP-CHF trial
Walid Saliba, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: advisory board
Simon Salim, MD, MS	HRS Disclosures; Organization: Pfizer, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Speaker honoraria in medical symposium about NOAC in Afib; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: For proctorship in conduction system pacing + lecture; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: For lecture and proctorship in CSP
Maysah Salman, MBBS	Nothing Relevant to Disclose
Shubhayan Sanatani, BS, MD	HRS Disclosures; Organization: Cardurion, Relationship: Honoraria/Speaking/Consulting Fee, Role: Independent Contractor (including contracted research), Comments: Hourly rate, limited consulting starting this year; Organization: Solid Bioscience, Relationship: Member, Advisory board, Role: Membership on Advisory Committees or Review Panels
David Sanders, MD	Nothing Relevant to Disclose

Prashanthan Sanders, MBBS, PhD	HRS Disclosures; Organization: Medtronic PLC, Relationship: Medical Advisory Board Contracted through the University of Adelaide, Role: Membership on Advisory Committees or Review Panels, Comments: Contracted through University of Adelaide; Organization: Pacemate, Relationship: Medical Advisory Board contracted through the University of Adelaide, Role: Membership on Advisory Committees or Review Panels, Comments: Contracted through the University of Adelaide; Organization: CathRx, Relationship: Medical Advisory Board contracted through the University of Adelaide, Role: Membership on Advisory Committees or Review Panels, Comments: Contracted through the University of Adelaide; Organization: Abbott, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Investigator initiated research funding through the University of Adelaide; Organization: Becton Dickinson, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Investigator initiated research funding through the University of Adelaide; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: Advisory Board Fees contracted through the University of Adelaide; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: Advisory Board fees contracted through the University of Adelaide; Organization: Cayan Technologies, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Site principal investigator for the FIM study - contracted through the University of Adelaide; Organization: Ceryx Medical, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Site Principal Investigator for FIH study - contracted through the University of Adelaide; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Site Principal Investigator for the OMNY-AF study - contracted through the University of Adelaide; Organization: CathRx, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Principal Investigator for ElectroPulse FIH and Pivotal studies - contracted through the University of Adelaide; Organization: HelloAlfred, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Site Investigator for Clinical Evaluation - contracted through the University of Adelaide; Organization: Medtronic, Inc., Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Steering Committee membership for LEADR study contacted through the Institution; Organization: Abbott Medical, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research, Comments: Steering committee member for ASCEND ICD, VOLT CE mark, VOLT IDE, and Principal Investigator VOLT FIH - all contracted through the Institution
Roopinder Sandhu, MD, MPH	Nothing Relevant to Disclose
Markus Sane, MD	Nothing Relevant to Disclose
Cai-Hua Sang	Nothing Relevant to Disclose
Pasquale Santangeli, MD, PhD	Nothing Relevant to Disclose
John Sapp, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Medtronic sponsored Fellows' course speaking; Organization: Abbott Medical, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research; Organization: Varian Medical Systems, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Mayank Sardana, MBBS, MS Dr. Sharvari Abhay Sarode	Nothing Relevant to Disclose Nothing Relevant to Disclose
Toshiaki Sato, MD, PhD	HRS Disclosures; Organization: Biotronik, Relationship: Affiliation with Endowed Department: Biotronik Japan, Inc., Role: Research, Comments: Affiliation with Endowed Department: Biotronik Japan, Inc.
Danish Iltaf Satti, MBBS	Nothing Relevant to Disclose
Pramod Savarapu, MD	Nothing Relevant to Disclose
Eleonora Savio-Galimberti, MD, PhD	Nothing Relevant to Disclose
Salvatore Savona, MD	HRS Disclosures; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Spoke at a Fellows Conference on basics of the EP study. I created my own slides
khalid sawalha, MD, MPH	Nothing Relevant to Disclose
Robert Schaller, DO	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Cook Medical, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research
Melvin Scheinman, BChir, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Marco Schiavone	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Haemonetics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: GE Healthcare, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Fabian Schiedat, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Boris Schmidt, MD	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Gerilynn Schott, MSN, ACNP	Nothing Relevant to Disclose
Ulrich Schotten, MD, PhD	HRS Disclosures; Organization: Your Rhythmics BV, Relationship: Intellectual Property Rights, Role: Ownership; Organization: Roche Diagnostics, Relationship: Research (Contracted Grants for Pls and Named Investigators only), Role: Research
Alina Scridon, Professor	Nothing Relevant to Disclose
Samuel Sears, PhD	HRS Disclosures; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Milestone Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Solid Bioscience, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: iRhythm Technologies, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Vincent See, MD, MS	Nothing Relevant to Disclose
Kimberly Selzman, MD, MPH	HRS Disclosures; Organization: Food and Drug Administration, Relationship: Salary from Employment, Role: Employment, Comments: I get salary from the federal govt (FDA)

Christopher Semsarian, MBBS, MPH, PhD	Nothing Relevant to Disclose
Frans Serpa	Nothing Relevant to Disclose
Gerald Serwer, MD	Nothing Relevant to Disclose
Anish Shah, MD, MS	Nothing Relevant to Disclose
Alaa Shalaby, MD, MS	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Amit Shanker, MD	Nothing Relevant to Disclose
Zain Sharif, MBChB	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Proctorship for LBB pacing, Role: Proctorship, Comments: Proctorship fees; Organization: Biotronik, Relationship: Proctorship, Role: Proctorship
Esseim Sharma, MD	Nothing Relevant to Disclose
Vagisha Sharma	Nothing Relevant to Disclose
Richard Sheahan, MD	HRS Disclosures; Organization: Daiichi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Teaching about Atrial Fibrillation; Organization: Daiichi Sankyo, Relationship: Travel/Entertainment, Role: Support to Attend ESC Congress 2025; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Course Director
Mohammad Ali Sheffeh, MD	Nothing Relevant to Disclose
Michael Shehata, MD	HRS Disclosures; Organization: General Electric, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Boston Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Abbott Medical, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Mark Shen, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Alta Thera Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Milestone Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Robert Sheppard, MD	Nothing Relevant to Disclose
Kalyanam Shivkumar	HRS Disclosures; Organization: nference, Inc., Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting; Organization: NeuCures, Relationship: Stock Options – Privately Held (including start-up companies), Role: Ownership; Organization: Anumana, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Tolulope Shogade, MBChB	Nothing Relevant to Disclose
Dhan Shrestha, MD	Nothing Relevant to Disclose
Gunjan Shukla, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Michael Silka, MD	Nothing Relevant to Disclose
Marcio Silva, MD	Nothing Relevant to Disclose
Joshua Silverstein, MD	HRS Disclosures; Organization: Medical Device Business Services, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Eli Simsolo, MD	Nothing Relevant to Disclose
Abhijeet Singh, MD	Nothing Relevant to Disclose
Gurjit Singh, MBBS, MD	Nothing Relevant to Disclose
Jagmeet Singh, MD, PhD	HRS Disclosures; Organization: SentiAR, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Orchestra Biomed, Relationship: Stocks – Privately Held, Role: Consulting; Organization: Carelog, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting, Comments: Serve as an advisor & have equity.; Organization: iRhythm Technologies, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Implicity, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: CVRx Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Vektor Medical, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: EBR Systems, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: SmartCardia Inc, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting, Comments: Serve as advisor & have equity; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: CoreDio, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting; Organization: Myochron, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Oura Inc, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting
Pratap Singh, MD	Nothing Relevant to Disclose
Matthew Singleton	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Moritz Sinner, MD, MPH	Nothing Relevant to Disclose
Christoph Sinning, MD	Nothing Relevant to Disclose
David Slotwiner, MD	Nothing Relevant to Disclose
Brenda Smith, RN	HRS Disclosures; Organization: Huxley Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Charlotte Smith	Nothing Relevant to Disclose
Christian Sohns, MD	Nothing Relevant to Disclose
Dan Sorajja, MD	HRS Disclosures; Organization: Apple Inc., Relationship: Stocks – Publicly Traded, Role: Ownership
Amanda Sowell, MSN, RN	HRS Disclosures; Organization: Implicity, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: n/a
Michael Spertalis, MD, PhD	Nothing Relevant to Disclose
Georgia Spentzou Rankin, MD	Nothing Relevant to Disclose
Uma Srivatsa, MBBS, MS	Nothing Relevant to Disclose

Benjamin Steinberg, MD, MHS	HRS Disclosures; Organization: Sanofi, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Consulting; Organization: Element Science, Inc, Relationship: DSMB, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: AltaThera Pharmaceuticals, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research; Organization: Milestone Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Elizabeth Stephenson, MD, MSci	Nothing Relevant to Disclose
William Stevenson, MD	HRS Disclosures; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Mediasphere Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Apple Inc., Relationship: Stocks – Publicly Traded, Role: Ownership; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Christian Sticherling, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: All payments made to the institution. No personal payments received; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: All payments made to the institution. No personal payments received.; Organization: Biotronik, Relationship: Speakers' Bureau, Role: Speaking and Teaching, Comments: All payments made to the institution. No personal payments received.; Organization: Microport CRM, Relationship: Speakers' Bureau, Role: Speaking and Teaching, Comments: All payments made to the institution. No personal payments received.
Anna Streeter, BSN, RN	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: A member of Allied Health Professional Advisory Board; Organization: Implicity, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Alan Sugrue, MBChB	Nothing Relevant to Disclose
Albert Sun, MD	HRS Disclosures; Organization: Merit Medical Systems, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting and Educational Course Faculty; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Consulting and Educational Course Faculty; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Daokun Sun, MBBS, MPH	Nothing Relevant to Disclose
Richard Sutton, DSC, MBBS	Nothing Relevant to Disclose
Atsushi Suzuki, MD, PhD	HRS Disclosures; Organization: Abbott Japan, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Nihon Kohden, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Japan Lifeline, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Takeki Suzuki, MBA, MD, MPH, PhD	Nothing Relevant to Disclose
Charles Swerdlow, MD	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Intellectual Property Rights, Role: Research, Comments: Medtronic Continues payments on patents licensed in 2004.; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Consulting fees and honoraria
Faisal Syed, AAS, BS, MBChB	Nothing Relevant to Disclose
Chadi Tabaja, MD	Nothing Relevant to Disclose
Dimitrios Tachmatzidis, MD, PhD	Nothing Relevant to Disclose
Masahiko Takagi, MD, PhD	HRS Disclosures; Organization: Biotronik Japan, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Japan Lifeline, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Japan, Relationship: Speakers' Bureau, Role: Speaking and Teaching; Organization: Medtronic Japan, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Kamala Tamirisa	Nothing Relevant to Disclose
Min Choon Tan	Nothing Relevant to Disclose
Reina Tan, MD	HRS Disclosures; Organization: AltaThera Pharmaceuticals, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Vern Hsen Tan, MBBS	Nothing Relevant to Disclose
Hamed Tavolinejad, MD	Nothing Relevant to Disclose
Larisa Tereshchenko, MD, PhD	Nothing Relevant to Disclose
Marc Terpstra, MD	Nothing Relevant to Disclose
David Tester, BS	Nothing Relevant to Disclose
Sergio Thal, MD	Nothing Relevant to Disclose
Venkatakrishna Tholakanahalli, MD	HRS Disclosures; Organization: Kobara Medical Inc, Relationship: Intellectual Property Rights, Role: Consulting, Comments: At early stages; Organization: St. Jude Medical, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: Research Studies , Coordinator salary support; Organization: Imricor, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Consulting, Comments: Towards Education for trainees; Organization: Hicky Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Julie Thomas, PAC	Nothing Relevant to Disclose
Amit Thosani, MD	HRS Disclosures; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Faculty Director, Complex Arrhythmia Fellows' ECG Club; Organization: Medical Device Business Services, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Faculty, Allegheny General Hospital BWI TEC Site: AF & VT Workflow, and Laboratory Efficiency; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Faculty, Fellows' ECG Course; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Faculty, Allegheny General Hospital BWI TEC Site: AF & VT Workflow, and Laboratory Efficiency
Roland Tilz, MD	HRS Disclosures; Organization: Medtronic, Relationship: Travel/Entertainment, Role: Research; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
James Tisdale, BPharm, PharmD	Nothing Relevant to Disclose
Svjetlana Tisma-Dupanovic, MD	Nothing Relevant to Disclose
Takashi Tokano, MD, PhD	Nothing Relevant to Disclose

Gery Tomassoni, MD	HRS Disclosures; Organization: AtriCure, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Vektor Medical, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Impulse Dynamics USA, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Orchestra Biomed, Relationship: Stock Options – Privately Held (including start-up companies), Role: Ownership; Organization: Acutus Medical Inc, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Haemonetics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: S4 Medical, Relationship: Stock Options – Privately Held (including start-up companies), Role: Consulting
John Triedman, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Institutional payments for provision of technical training, Role: Consulting, Comments: \$1500 per site visit for observer visits to discretionary research/education fund, <\$10,000/year over last 3 years; Organization: UpToDate, Inc., Relationship: Royalty Income, Role: Editor/Author
Wei-Chung Tsai, MD, MS	Nothing Relevant to Disclose
Cory Tschabrunn, PhD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Attune Medical, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Circa Scientific, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Apostolos Tsimploulis, MD	Nothing Relevant to Disclose
Samuel Tu, MBBS	Nothing Relevant to Disclose
Amy Tucker, MSN, RN	HRS Disclosures; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Implicity, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Mediasphere Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Pacemate, Relationship: Speakers' Bureau, Role: Speaking and Teaching
David Turbay, MD	HRS Disclosures; Organization: Boehringer Ingelheim, Relationship: Speakers' Bureau, Role: Speaking and Teaching
Wendy Tzou, MD	HRS Disclosures; Organization: Abbott Medical, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Mediasphere Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Kardium, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: BioTelemetry, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Abinesh V M, BSBME, MBA	Nothing Relevant to Disclose
Willeke van der Stuijt, MD, PhD	Nothing Relevant to Disclose
Christian van der Werf, MD, PhD	HRS Disclosures; Organization: Solid Bioscience, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Cardurion, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
George Van Hare, MD	Nothing Relevant to Disclose
David Van Wagoner, PhD	Nothing Relevant to Disclose
Valerie van Weperen, MD, PhD	Nothing Relevant to Disclose
Bert Vandenberk, MD, PhD	Nothing Relevant to Disclose
Allyson Varley, MPH, PhD	HRS Disclosures; Organization: Heart Rhythm Clinical and Research Solutions, Relationship: Salary from Employment, Role: Research
Vassilios Vassilikos, MD	HRS Disclosures; Organization: Bayer Healthcare Pharmaceuticals, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research, Comments: PI for trial
Rengasayee Veeraraghavan, PhD	Nothing Relevant to Disclose
Alejandro Velasco, MD	Nothing Relevant to Disclose
Karthik Venkatesh Prasad, MD	HRS Disclosures; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Ralph Verdino, MD	HRS Disclosures; Organization: Zoll Medical Corporation, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Philips, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: I read Holter monitors and event recorders at \$10 a tracing. This ended on July 1, 2023. I still receive a smaller stipend for physician oversight of the Philadelphia office.
Atul Verma, MD	HRS Disclosures; Organization: Kardium, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Adagio Medical, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research, Comments: For working with R&D team pre-clinical animal work; Organization: Medlumics, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Independent Contractor (including contracted research)
Giampaolo Vetta, MD	Nothing Relevant to Disclose
Aravinthan Vignarajah, MD	Nothing Relevant to Disclose
Pugazhendhi Vijayaraman, MD	HRS Disclosures; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Medtronic, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Andrea Villatore, MD	Nothing Relevant to Disclose
Sharath Vipparthy, MBBS, MD	Nothing Relevant to Disclose
Stephen Vlay, MD	Nothing Relevant to Disclose
Linwei Wang, PhD	Nothing Relevant to Disclose

YUEGANG WANG, MD	Nothing Relevant to Disclose
Mark Warren, PhD	Nothing Relevant to Disclose
Keita Watanabe, MD	Nothing Relevant to Disclose
Tomonori Watanabe, MD	Nothing Relevant to Disclose
Abi Watts, MD	Nothing Relevant to Disclose
Gregory Webster, MD, MPH	HRS Disclosures; Organization: Solid Bioscience, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Ahmed Wedn, MD, PhD	HRS Disclosures; Organization: Abbott Medical, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Xander Wehrens, MD, PhD	HRS Disclosures; Organization: Rocket Pharma, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Consulting
William Whang, MD	Nothing Relevant to Disclose
John Whitaker, BCH, BM, PhD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Abbott Medical, Relationship: Travel/Entertainment, Role: Consulting; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Arthur Wilde, MD, PhD	HRS Disclosures; Organization: LQT Therapeutics, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: started in 2020; Organization: Solid Bioscience, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels, Comments: relates to RyR2 variant curation; Organization: Rocket Pharma, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Matthew Williams, MD	Nothing Relevant to Disclose
Alan Wimmer, MD	HRS Disclosures; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Stephen Winters, BA, MD	HRS Disclosures; Organization: Biosense Webster, Inc., Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Erik Wissner, MD	Nothing Relevant to Disclose
Anderson Woite Silva, MD	Nothing Relevant to Disclose
Ian Woollett, MD	HRS Disclosures; Organization: Libertas Implant Solutions, Relationship: Stock Options – Privately Held (including start-up companies), Role: Investor
Mei-Hwan Wu, MD, PhD	Nothing Relevant to Disclose
Richard Wu, MD	Nothing Relevant to Disclose
John Wylie, MD	Nothing Relevant to Disclose
Binyang Xi	Nothing Relevant to Disclose
Shawn Xiang	Nothing Relevant to Disclose
Nanqing Xiong, MD	Nothing Relevant to Disclose
Kivanc Yalin, MD	Nothing Relevant to Disclose
Satsuki Yamada, MD, PhD	HRS Disclosures; Organization: Dutch Research Council, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels
Yasuteru Yamanchi, PhD	Nothing Relevant to Disclose
Yakup Yunus Yamanturk	Nothing Relevant to Disclose
Hirad Yarmohammadi, MD, MPH	HRS Disclosures; Organization: Biotronik, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: One time - last year- In regards to heart failure management. There is no active consult relationship.; Organization: Zoll, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching, Comments: Gave talks No more relationship.
Ava Yektaeian Vaziri	Nothing Relevant to Disclose
Colin Yeo, MBBS	HRS Disclosures; Organization: Abbott, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Amgen, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching
Jin-Young Yoon, PhD	Nothing Relevant to Disclose
Mizutani Yoshiaki, MD, PhD	Nothing Relevant to Disclose
Hadi Younes, MD	Nothing Relevant to Disclose
Chih-Chieh Yu, MD, PhD	Nothing Relevant to Disclose
Fengyuan Yu, MD	Nothing Relevant to Disclose
Erica Zado, PAC	Nothing Relevant to Disclose
Junaid Zaman, MA, MD, PhD	HRS Disclosures; Organization: Acutus Medical Inc, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research, Comments: Fellows educational webinar and live talk; Organization: Johnson and Johnson, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting, Comments: Fellows animal lab course; Organization: Baylis Medical Company, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Boston Scientific, Relationship: Travel/Entertainment, Role: Membership on Advisory Committees or Review Panels
Emily Zeitler, MD, MHS	HRS Disclosures; Organization: Element Science, Inc, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Biosense Webster, Inc., Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Membership on Advisory Committees or Review Panels; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Research; Organization: Boston Scientific, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: Sanofi, Relationship: Honoraria/Speaking/Consulting Fee, Role: Speaking and Teaching; Organization: V-Wave, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting
Hong-Da ZHANG, MD, PhD	Nothing Relevant to Disclose
Jiawei Zhang	Nothing Relevant to Disclose
xin zhang	Nothing Relevant to Disclose
Youhua Zhang, MD, PhD	Nothing Relevant to Disclose
Shuai Zhao, BS, MS	Nothing Relevant to Disclose
Shijie Zhou, PhD	Nothing Relevant to Disclose
Wandi Zhu	Nothing Relevant to Disclose
Edwin Zishiri	Nothing Relevant to Disclose
Adam Zivin, MD	Nothing Relevant to Disclose
Alexander Zolotarev, MD, PhD	Nothing Relevant to Disclose
Jiangang Zou, MD, PhD	Nothing Relevant to Disclose
Lathifah Dzakiyyah Zulfa, MD	HRS Disclosures; Organization: Balaitung Network, Relationship: Research (Contracted Grants for PIs and Named Investigators only), Role: Research
Steven Zweibel, MBA, MD	HRS Disclosures; Organization: Medtronic, Relationship: Salary from Employment, Role: Employment, Comments: wife is a salaried employee of Medtronic; Organization: Medtronic, Relationship: Honoraria/Speaking/Consulting Fee, Role: Consulting

