



ACC.21 Abstract Reviewers	Disclosure of Relationships with Industry
A. John Camm, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Acesion, ARCA biopharma, Inc., Astellas Pharma US, Bayer, Boehringer Ingelheim, Boston Scientific, Bristol Myers Squibb, Daiichi Sankyo, GlaxoSmithKline, Incarda Therapeutics, Johnson & Johnson, MEDTRONIC, Menarini, Milestone, OMEICOS, Pfizer, Portola, Radius, Richmond Pharmacology, Sanofi Aventis, Takeda; DATA SAFETY MONITORING BOARD - Allergan, Inc, Anthos, Biotronik, GlaxoSmithKline
Aaron V. Kaplan, MD, FACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Conformal Medical, Tryton Medical; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Boston Scientific, Edwards Lifesciences, MEDTRONIC
Aaron W. Aday, MD	OTHER - OptumCare
Aaron L. Baggish, MD, FACC	Nothing to Disclose
Aaron Emmons, MD	Nothing to Disclose
Aarti Anil Patel, MD, FACC	Nothing to Disclose
Aarti Asnani, MD	CONSULTANT FEES/HONORARIA - Cytokinetics, UpToDate
Abdallah El Sabbagh, MD, FACC	Nothing to Disclose
Abdulla Damluji, MB ChB, MPH, PhD, FACC	Nothing to Disclose
Abhimanyu Saini, MD	Nothing to Disclose
Abhinav Diwan, MBBS, FACC	CONSULTANT FEES/HONORARIA - ERT (previously Biomedical Systems); OTHER - Express Scripts
Abigail M. Khan, MD	Nothing to Disclose
Ada C. Stefanescu Schmidt, MD	SALARY - Teladoc Health Inc.
Adam Silver, MD	CONSULTANT FEES/HONORARIA - ASCEND Health Information Technology
Adam B. Greenbaum, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC, Transmural Systems, Inc.; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Transmural Systems, Inc.



Adam DeVore, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, CareDx, InnaMed, LIVANOVA, Mardil Medical, Novartis Corporation, Procyron, scPharmaceuticals, Story Health, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, American Heart Association, American Regent, Inc, Amgen Inc., AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Intra-Cellular Therapies, Merck & Co., Inc., NHLBI, Novartis Corporation, PCORI
Adedapo Iluyomade, MD	Nothing to Disclose
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Aditya Satish Bharadwaj, MBBS, FACC	SPEAKER'S BUREAU - Abiomed
Adnan Kastrati, MD	Nothing to Disclose
Adventist A Feldman, MD	Nothing to Disclose
Afshan B. Hameed, MBBS, FACC	Nothing to Disclose
Ahmad Masri, MD, FACC	Nothing to Disclose
Ahmed Soliman, MD, FACC	Nothing to Disclose
Ahmed A. Tawakol, MD	CONSULTANT FEES/HONORARIA - Actelion; RESEARCH/RESEARCH GRANTS - Genentech
Ajar Kochar, MD, FACC	Nothing to Disclose
Ajay J. Kirtane, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Vascular, Abiomed, Boston Scientific, CSI, MEDTRONIC, Philips, ReCor Medical
Akhil Narang, MD, FACC	Nothing to Disclose
Akiko Maehara, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Philips; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Boston Scientific Corporation
Akl C Fahed, MD	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - GoodPath



Akshay S. Desai, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, Amgen Inc., AstraZeneca Pharmaceuticals, BioFourmis, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific, Corvidia Therapeutics , Cytokinetics, DalCor Pharma, Lupin Pharma, Merck & Co., Inc., Novartis Corporation, Regeneron, Relypsa, Sun Pharma; OTHER - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, MyoKardia, Novartis Corporation
Akshay K. Khandelwal, MD, FACC	Nothing to Disclose
Alan C. Yeung, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Edwards, MEDTRONIC
Alan Kwan, MD	Nothing to Disclose
Alanna A Morris, MD, MSc, FACC	OTHER - GILEAD Sciences
Albert J. Sinusas, MD, FACC	CONSULTANT FEES/HONORARIA - MostCardio; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - MicroVide, LLC; RESEARCH/RESEARCH GRANTS - Lantheus, Siemens
Alec Schmaier, MD	Nothing to Disclose
Dr. Alessia Gimelli, MD	Nothing to Disclose
Alex J. Auseon, DO, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC
Alexander George Truesdell, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed Inc.; SPEAKER'S BUREAU - Abiomed Inc.
Alexandra J. Lansky, MD, FACC	CONSULTANT FEES/HONORARIA - Keystone Heart; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals
Alexis L Beatty, MD	CONSULTANT FEES/HONORARIA - Mendel.ai; SALARY - Apple
Alfonso H. Waller, MD, FACC	Nothing to Disclose
Ali N. Zaidi, MD, FACC	Nothing to Disclose
Ali E. Denktas, MD, FACC	Nothing to Disclose
Alice K. Jacobs, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Vascular
Alison Bailey, MD, FACC	OTHER - OptumRx



Allan L. Klein, MD, CM, FACC	CONSULTANT FEES/HONORARIA - Elsevier, Pfizer, Sobi, Wolters Kluwer; RESEARCH/RESEARCH GRANTS - Kiniksa
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Aloke V. Finn, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Amgen Inc., Bard, Boston Scientific, CELONOVA, Cook, Gore, MEDTRONIC; OTHER - UpToDate; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Amgen Inc., Amgen Inc., Bard, Boston Scientific, Cook, Medtronic Vascular
Alvaro Avezum, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc
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Amer Ardati, MD, MSc, FACC	CONSULTANT FEES/HONORARIA - CSI; SPEAKER'S BUREAU - Abbott Laboratories
Ameya Kulkarni, MD	Nothing to Disclose
Amit Pursnani, MD, FACC	Nothing to Disclose
Amit R. Patel, MD, FACC	RESEARCH/RESEARCH GRANTS - General Electric, Philips
Amitava Banerjee	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Novo Nordisk Inc., Pfizer Inc
Amresh Raina, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories; RESEARCH/RESEARCH GRANTS - Actelion, BELLEROPHON , Liquidia, United Therapeutics; SPEAKER'S BUREAU - Bayer Healthcare Pharmaceuticals
Amrut Ambardekar, MD, FACC	Nothing to Disclose
Amy E Simone, PA-C, AACC	SPEAKER'S BUREAU - Boston Scientific, Shockwave Medical
Ana Barac, MD, PhD, FACC	DATA SAFETY MONITORING BOARD - ACI Clinical
Ana Olga Mocumbi, MD	Nothing to Disclose
Anand Rohatgi, MD	CONSULTANT FEES/HONORARIA - CSL Behring , HDL Diagnostics; RESEARCH/RESEARCH GRANTS - Merck
Andre La Gerche, MD	Nothing to Disclose



Andrea Obi, MD	RESEARCH/RESEARCH GRANTS - MEDTRONIC
Andrea E. DeNeen, MD, FACC	Nothing to Disclose
Andrea M. Russo, MD, FACC	CONSULTANT FEES/HONORARIA - Biosense Webster, Boston Scientific, MEDTRONIC
Andreas P. Kalogeropoulos, MD, PhD, FACC	Nothing to Disclose
Andrew Jeffrey Einstein, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - W. L. Gore & Associates; RESEARCH/RESEARCH GRANTS - Canon Medical Systems, GE Healthcare, Philips Medical Systems, Roche Medical Systems, W. L. Gore & Associates
Andrew M. Freeman, MD, FACC	CONSULTANT FEES/HONORARIA - Actelion, Regeneron, The Medicines Company; SPEAKER'S BUREAU - Boehringer Ingelheim
Andrew M. Kates, MD, FACC	Nothing to Disclose
Andrew J. Klein, MD, FACC	Nothing to Disclose
Andrew D. Choi, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Cleerly
Andrew Harris, MD	Nothing to Disclose
Andrew Michael Goldsweig, MD, MS, FACC	Nothing to Disclose
Angela L Street, CRNP, MSN, AACC	Nothing to Disclose
Aniruddh Patel, MD	Nothing to Disclose
Anita Deswal, MD, MPH, FACC	Nothing to Disclose
Anita M. Arnold, DO, FACC	Nothing to Disclose
Anitha S. John, MD, FACC	Nothing to Disclose
Anjali Vaidya, MD	CONSULTANT FEES/HONORARIA - Actelion, Bayer Healthcare Pharmaceuticals, United Therapeutics; SPEAKER'S BUREAU - Actelion, Bayer Healthcare Pharmaceuticals, United Therapeutics
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Ankit Desai	CONSULTANT FEES/HONORARIA - Novartis



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Anna Kamp, MD	Nothing to Disclose
Anna Grodzinsky, MD, FACC	Nothing to Disclose
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Annabelle S. Volgman, MD, FACC	OTHER - none
Anne B. Curtis, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Janssen Pharmaceuticals, Inc, MEDTRONIC, Milestone Pharmaceuticals, Sanofi Aventis; DATA SAFETY MONITORING BOARD - Medtronic, Inc.
Anne M. Murphy, MD, FACC	Nothing to Disclose
Anne Marie Valente, MD, FACC	STOCK - Moderna, Inc
Anthony A. Bavry, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - American College of Cardiology, Edwards Lifesciences; OTHER - Cardiovascular Systems, Inc
Antonio Gabriel Cabrera, MD, FACC	Nothing to Disclose
Antonio Abbate, MD, FACC	CONSULTANT FEES/HONORARIA - Astra Zeneca, Janssen, Merck & Co., Inc., Olatec, Serpin Pharma, Swedish Orphan Biovitrum; OTHER - Swedish Orphan Biovitrum; RESEARCH/RESEARCH GRANTS - Novartis
Antonio L Ribeiro, MD	Nothing to Disclose
Anum Saeed, MD	Nothing to Disclose
Anupama Rao, MD, FACC	Nothing to Disclose
Anuradha (Anu) Lala, MD, FACC	OTHER - Zoll
Anwer Khaled Habib, MD, FACC	Nothing to Disclose
April Stempien-Otero, MD	Nothing to Disclose
Arman Qamar, MD	Nothing to Disclose
Arnav Kumar, MBBS	Nothing to Disclose



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Arshed A. Quyyumi, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Laboratories, National Institutes of Health
Arvind Bhimaraj, MBBS, MPH, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories; SPEAKER'S BUREAU - Abiomed
Arvind K Pandey, MD, FACC	Nothing to Disclose
Ashwin Kumar Ravichandran, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, MEDTRONIC; SPEAKER'S BUREAU - Actelion, Bayer Pharmaceuticals, United Therapeutic
Atif Qasim, MD	CONSULTANT FEES/HONORARIA - Biotelemetry; RESEARCH/RESEARCH GRANTS - Abbott Vascular, EchoNous, MEDTRONIC, Siemens
Babken Asatryan, MD, PhD	Nothing to Disclose
Balaji Tamarappoo, MD, PhD	Nothing to Disclose
Barbara S. Wiggins, PharmD, FACC	Nothing to Disclose
Barinder Hansra, MD	Nothing to Disclose
Barry Trachtenberg, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam; SPEAKER'S BUREAU - Akcea, Pfizer Inc
Barry Borlaug, MD, FACC	RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Corvia, GlaxoSmithKline, MEDTRONIC, Mesoblast, NHLBI, NIH/NHLBI, Tenax
Bassam Atallah	Nothing to Disclose
Bastian Boukens	Nothing to Disclose
Beau Michael Hawkins, MD, FACC	Nothing to Disclose
Benjamin M. Scirica, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Boehringer Ingelheim Pharmaceuticals, Inc, Esperion, Lexicon, MEDTRONIC, Novo Nordisk Inc.; DATA SAFETY MONITORING BOARD - Allergan, Inc, Hanmi; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Health [at] Scale; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Eisai, Merck & Co., Inc., Novartis Corporation, Novo Nordisk Inc., Pfizer Inc
Benjamin H. Freed, MD, FACC	Nothing to Disclose



Benjamin D. Levine, MD, FACC	STOCK - Amgen Inc.
Bernard R. Chaitman, MD, FACC	CONSULTANT FEES/HONORARIA - Xylocor; OTHER - Daiichi Sankyo, Merck, NovoNordisc, Relypsa
Beth L. Abramson, MD, FACC	Nothing to Disclose
Beth A. Staffileno	Nothing to Disclose
Bethel Woldu, MD, MPH	Nothing to Disclose
Bhalaghuru Chokkalingam Mani, MD, FACC	Nothing to Disclose
Bharath Rajagopalan, MD , FACC	Nothing to Disclose
Bhavadharini Ramu, MD, FACC	Nothing to Disclose
Biljana Parapid, MD	Nothing to Disclose
Binita Shah, MD, FACC	CONSULTANT FEES/HONORARIA - Terumo Medical; OTHER - Philips Volcano
Boback Ziaieian, MD, PhD, FACC	Nothing to Disclose
Brad Williams, PharmD	Nothing to Disclose
Brent C. Lampert, DO, FACC	Nothing to Disclose
Brenton Scott Bauer, MD , FACC	Nothing to Disclose
Brett Carroll, MD	Nothing to Disclose
Brett Wesley Sperry, MD	CONSULTANT FEES/HONORARIA - Alynlam; RESEARCH/RESEARCH GRANTS - Pfizer Inc; SPEAKER'S BUREAU - Novartis Corporation, Pfizer Inc
Brian Bergmark, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Daiichi Sankyo, Janssen Pharmaceuticals, Inc, Philips, Quark Pharmaceuticals, servier; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Pfizer Inc
Brian R. Lindman, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, Roche Diagnostics; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences, Roche Diagnostics
Brian B. Ghoshhajra, MD	Nothing to Disclose
Brian Jensen	Nothing to Disclose



<p>Brian K. Whisenant, MD, FACC</p>	<p>CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, Edwards medical, Gore, Johnson & Johnson, NeoChord; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Biotrace Medical</p>
<p>Bryan Lee, MD, FACC</p>	<p>Nothing to Disclose</p>
<p>C. Huie Lin, MD, PhD, FACC</p>	<p>CONSULTANT FEES/HONORARIA - Gore; DATA SAFETY MONITORING BOARD - ACI Clinical; OTHER - Abbott Laboratories, Abiomed</p>
<p>C. Michael Gibson, MD, FACC</p>	<p>CONSULTANT FEES/HONORARIA - AMAG Pharmaceuticals, Inc, Amarin, Amgen Inc., Angel Medical, AstraZeneca Pharmaceuticals, AstraZeneca Pharmaceuticals, Bayer Corporation, BCRI, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific, Caladrius Biosciences, Caladrius Biosciences, CardioVascular Research Foundation, CeleCor Therapeutics , CeleCor Therapeutics , Chiesi, CSL Behring , CSL Behring , CytoSorbents Medical, Inc., Duke Clinical Research Institute, Eidos Therapeutics, Eidos Therapeutics, Eli Lilly and Company, Eli Lilly and Company, GE Healthcare, Gilead Sciences, Inc. , Impact Bio LTD, Janssen Pharmaceuticals, Inc, Johnson & Johnson Corp., Kiniksa Pharmaceuticals, Kiniksa Pharmaceuticals, MedImmune, Inc, Medtelligence, Merck & Co., Inc., Micodrtop, LLC, Micodrtop, LLC, MicroPort, Novo Nordisk Inc., Novo Nordisk Inc., PERT Consortium, Pharma Mar, PharmaMar, Sanofi-Aventis, Somahlution, Somahlution, The Medicines Company, The Medicine's Company, Thrombolytic Science , Thrombolytic Science , UpToDate in Cardiovascular Medicine, Vereseon Corp, Vereson Corporation , WebMD; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Baim Institute; OTHER - nference ; RESEARCH/RESEARCH GRANTS - Bristol-Myers Squibb Company , CSL Behring , Janssen Pharmaceuticals, Inc, Johnson & Johnson Corp., SCAD Alliance</p>



C. Noel Bairey Merz, MD, FACC	CONSULTANT FEES/HONORARIA - CSRA-Civil 4107 (Grant Review Consulting), FDA Renal Advisory Panel (Consulting), NIH - Study Section (Grant Review Consulting), Peer Review Medical Research Program (PRMP) Cardiovascular Health (CVD) for the DOD; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - iRhythm; RESEARCH/RESEARCH GRANTS - CDMRP Dept of Defense, NHLBI R01, NHLBI subcontract to Research Triangle Institute (RTI) International > \$10,000, NIA U54 , NIH-NIA Grant (SCORE), WISE HFpEF
Calum A. MacRae, MB, ChB, PhD, FACC	CONSULTANT FEES/HONORARIA - Affinia Therapeutics, Novartis Corporation, Pfizer; OTHER - Harvard Medical School; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Atman Health; RESEARCH/RESEARCH GRANTS - Apple, AstraZeneca Pharmaceuticals, Merck & Co., Inc., Pfizer Inc, Sanofi-Aventis, Verily; STOCK - Bloomer Tech, TMAPrecision Medicine
Candice K. Silversides, MD	OTHER - UpToDate
Cara Pellegrini, MD, FACC	Nothing to Disclose
Caren S. Goldberg, M.D., F.A.C.C.	Nothing to Disclose
Carl L. Tommaso, MD, FACC	Nothing to Disclose
Carl J. Lavie, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals, Esperion, PAI Health , Sanofi-Aventis and Regeneron
Carlos Mena Hurtado, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Cardinal Health, Cook, MEDTRONIC, Optum Labs
Carlos Rochitte, MD	Nothing to Disclose
Carmine Cardillo, MD	Nothing to Disclose
Carolyn Dickens, PhD, APRN, ACNP-BC	Nothing to Disclose
Carrie Geisberg Lenneman, MD, FACC	Nothing to Disclose
Catherine M. Otto, MD, FACC	Nothing to Disclose
Catherine P. Benziger, MD, FACC	Nothing to Disclose
Chakradhari Inampudi, MD	Nothing to Disclose
Charanjit S. Rihal, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciences; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Edwards Lifesciences



Charlotte H Manisty	Nothing to Disclose
Chayakrit Krittanawong, MD	Nothing to Disclose
Chetan Shenoy, MBBS	Nothing to Disclose
Chetan B. Patel, MD	Nothing to Disclose
Chiadi E Ndumele, MD, PhD	Nothing to Disclose
Chittur A. Sivaram, MBBS, FACC	Nothing to Disclose
Christina Fanola, MD	CONSULTANT FEES/HONORARIA - Janssen Pharmaceuticals, Inc
Dr. Christine M. Albert, MD, MPH	CONSULTANT FEES/HONORARIA - MYOCARDIA, Novartis Corporation; DATA SAFETY MONITORING BOARD - Apple; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, NIH, Roche, St. Jude Medical
Christopher J. Cooper, M.D., FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Thermomorph LLC; RESEARCH/RESEARCH GRANTS - NHLBI
Christopher B. Granger, MD, FACC	CONSULTANT FEES/HONORARIA - AbbVie, Inc., AstraZeneca, Bayer, Boehringer Ingelheim, Boston Scientific, Bristol Myers Squibb, Celcor, Espero, Janssen, Medscape, Medtronic Inc, Merck & Co., Inc., Novo Nordisk Inc., Pfizer, Phillips, Rhoshan, Roche; RESEARCH/RESEARCH GRANTS - Akros, Apple, Astra Zeneca, Boehringer Ingelheim, Bristol Myers Squibb, Daiichi Sankyo, FDA, GlaxoSmithKline, Janssen Pharmaceuticals, Medtronic Foundation, National Institutes of Health, Novartis Corporation, Novartis Corporation, Pfizer
Christopher P. Cannon, MD, FACC	CONSULTANT FEES/HONORARIA - Aegerion, Alnylam, Amarin, Amgen, Applied Clinical, Ascendia, BMS, Boehringer-Ingelheim, corvidia, Eli Lilly and Company, HLS Therapeutics, Innovent, Janssen Pharmaceuticals, Inc, Kowa, Merck, Pfizer, Rhoshan, Sanofi-Aventis; RESEARCH/RESEARCH GRANTS - Amgen, BMS, Boehringer-Ingelheim, Daiichi Sankyo, Janssen Pharmaceuticals, Inc, Merck, Pfizer
Christopher Learn, MD, FACC	RESEARCH/RESEARCH GRANTS - Actelion Pharmaceuticals
Christopher J. Petit, MD, FACC	Nothing to Disclose



Christopher Meduri, M.D.	CONSULTANT FEES/HONORARIA - Boston Scientific, Edwards Lifesciences, Mitralign; OTHER - Mitralign; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences, MEDTRONIC; SPEAKER'S BUREAU - Edwards Lifesciences, MEDTRONIC
Christopher R. DeFilippi, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Dagnostics, FujiRebio, Metanomics, Ortho Diagnostics, Siemens; OTHER - UpToDate; RESEARCH/RESEARCH GRANTS - Roche Diagnostics
Cindy L. Grines, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Philips Volcano; RESEARCH/RESEARCH GRANTS - Boston Scientific
Claire S. Duvernoy, MD, FACC	Nothing to Disclose
Claire Raphael, PhD	Nothing to Disclose
Claire Walter, PharmD, BCPS	Nothing to Disclose
Colleen Lane, MD	Nothing to Disclose
Colleen Kelley McIlvennan, NP	Nothing to Disclose
Connie Ng Hess, MD, FACC	Nothing to Disclose
Corinne E. Bott-Silverman, MD, FACC	Nothing to Disclose
Courtney Kate Shakowski, PharmD	Nothing to Disclose
Craig Michael Alpert, MD, FACC	Nothing to Disclose
Craig R Lee, PharmD, PhD	Nothing to Disclose
Craig J. Beavers, PharmD, FACC	Nothing to Disclose
Creighton W. Don, MD, FACC	Nothing to Disclose
Crystal Ripplinger, PhD	Nothing to Disclose
Cynthia M. Tracy, MD	Nothing to Disclose
Damini Dey, PhD	OTHER - Cedars-Sinai Medical Center
Daniel Howard Steinberg, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Edwards Lifesciences, LIVANOVA, MEDTRONIC, Terumo Interventional Systems; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Edwards Lifesciences, MEDTRONIC



Daniel Bruce Kramer	CONSULTANT FEES/HONORARIA - Firefly Health
Daniel C. Lee, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Laboratories; SALARY - Takeda Pharmaceuticals North America (Salary, Spouse)
Daniel S. Berman, MD, FACC	CONSULTANT FEES/HONORARIA - Cedars Sinai Medical Center -software royalties, General Electronic
Daniel J. Lenihan, MD, FACC	CONSULTANT FEES/HONORARIA - Acorda Therapeutics, Inc, Clementia, Eli Lilly and Company, Prothena, Roche; RESEARCH/RESEARCH GRANTS - Myocardial Solutions
Daniel Jose Pineiro, MD, FACC	Nothing to Disclose
Daniel Ambinder, MD	Nothing to Disclose
Daniel J Friedman, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, AtriCure; RESEARCH/RESEARCH GRANTS - Abbott, Boston Scientific, Johnson and Johnson, MEDTRONIC, Merit Medical
Daniel Mark Blumenthal, MD	CONSULTANT FEES/HONORARIA - Novartis, Precision Health Economics; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Coeur Value, LLC; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Devoted Health, Inc
Daphne T. Hsu, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Pharmaceuticals; DATA SAFETY MONITORING BOARD - Rocket Pharmaceuticals, Xeltis
Dave L. Dixon, PharmD, FACC	Nothing to Disclose
David E. Winchester, MD, MS, FACC	Nothing to Disclose
David Cho, MD, MBA, FACC	Nothing to Disclose
David A. Playford, MBBS, PhD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Alerte Digital Health; RESEARCH/RESEARCH GRANTS - Actelion, Bayer Healthcare Pharmaceuticals, GlaxoSmithKline, Novartis Corporation
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David Homan, MD	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Orchestra Biomed
David P. Faxon, MD, FACC	DATA SAFETY MONITORING BOARD - Boston Scientific, CSL Behring , MEDTRONIC; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - REVA Medical



David T. Linker, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Cardiac Insight, Inc.
David DeNofrio, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Relypsa, Inc.; DATA SAFETY MONITORING BOARD - Neochord, Inc.; OTHER - Biocardia, Inc.
David L. Fischman, MD, FACC	Nothing to Disclose
David J. Cohen, MD	CONSULTANT FEES/HONORARIA - Abbott Vascular, Ancora, Boston Scientific, Edwards Lifesciences, MEDTRONIC, Philips; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Boston Scientific, Cardiovascular Systems, Inc. (CSI), Corvia, Edwards Lifesciences, MEDTRONIC, Philips, V-Wave Medical
David Gerard Rizik, MD, FACC	OTHER - Abbott Vascular, Cordis; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Boston Scientific
David A. Morrow, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Abbott, Bayer Healthcare Pharmaceuticals, Merck and Company, Novartis, Roche Diagnostics; DATA SAFETY MONITORING BOARD - InCarda; RESEARCH/RESEARCH GRANTS - Abbott, Amgen, Anthos Therapeutics, AstraZeneca, Daiichi Sankyo Ltd, Eisai Corporation, GlaxoSmithKline, Johnson & Johnson, Medicines Company, Merck and Company, Novartis Pharmaceuticals, Pfizer, Regeneron, Roche Diagnostics
David E. Lanfear, MD, MS, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Janssen Pharmaceuticals, Inc, Martin Pharmacueticals, Ortho Clinical Diagnostics; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Hridaya; RESEARCH/RESEARCH GRANTS - Amgen Inc., Janssen Pharmaceuticals, Inc, Somalogic
David Ouyang, MD, FACC	CONSULTANT FEES/HONORARIA - Anthem, Ultromics
David Miranda, MD, FACC	Nothing to Disclose
David Macleod Donaldson, MD, FACC	Nothing to Disclose
David Aguilar, MD	Nothing to Disclose
David W. Markham, MD	Nothing to Disclose
Davide Capodanno, MD	CONSULTANT FEES/HONORARIA - Abbott Vascular, Amgen, AstraZeneca, Daiichi Sankyo, Pfizer; SPEAKER'S BUREAU - Bayer



Dawn Carol Scantlebury, MBBS, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Pharmaceuticals, Servier Caribbean; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Heart and Stroke Foundation of Barbados Inc
Debabrata Mukherjee, MD, FACC	Nothing to Disclose
Deborah Kwon, MD, FACC	RESEARCH/RESEARCH GRANTS - Myocardial Solutions
Dee Dee Wang, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Edwards Lifesciences, Materialise; RESEARCH/RESEARCH GRANTS - Boston Scientific
Deepak K. Gupta, MD	Nothing to Disclose
Deirdre Mattina, MD, FACC	Nothing to Disclose
Denise K. Busman, MSN, RN	CONSULTANT FEES/HONORARIA - Astra Zeneca
Dennis M. McNamara, MD, FACC	CONSULTANT FEES/HONORARIA - Emergent BioSolutions; RESEARCH/RESEARCH GRANTS - Arbor Pharmaceutical
Dennis A. Calnon, MD, FACC	Nothing to Disclose
Dennis T Mangano, PhD, MD	Nothing to Disclose
Dermot M. J. Phelan, BAO, MB BCh, PhD, FACC	CONSULTANT FEES/HONORARIA - Bristol Myers Squibb
Devyani Chowdhury, MBBS, FACC	Nothing to Disclose
Dhanunjaya R. Lakkireddy, MBBS, FACC	Nothing to Disclose
Dharam J. Kumbhani, MD, SM, FACC	CONSULTANT FEES/HONORARIA - American College of Cardiology; SALARY - Circulation, Associate Editor
Dike Ojji, PhD	Nothing to Disclose
Dipan J. Shah, MD, FACC	RESEARCH/RESEARCH GRANTS - Guerbet
Dipti Itchhaporia, MD, FACC	RESEARCH/RESEARCH GRANTS - Amgen Inc.
Dmitriy N. Feldman, MD, FACC	Nothing to Disclose



Dominick J. Angiolillo, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Amgen, AstraZeneca, Bayer, Boehringer Ingelheim, Bristol-Myers Squibb, Chiesi, Janssen, PhaseBio, PLx Pharma, Pfizer, Sanofi, Biosensors, Daiichi-Sankyo, Eli Lilly, Haemonetics, Merck, The Medicines Company; DATA SAFETY MONITORING BOARD - Abbott; CeloNova; ; RESEARCH/RESEARCH GRANTS - Amgen, AstraZeneca, Bayer, Biosensors, CSL Behring, Idorsia, Janssen,
Dominique Williams, MD	Nothing to Disclose
Donald Clark, III, MD	Nothing to Disclose
Donald Lynch, MD	Nothing to Disclose
Donald Jay Grandis, MD, FACC	Nothing to Disclose
Donna M. Polk, MD, MPH, FACC	Nothing to Disclose
Donna M. Mancini, MD	Nothing to Disclose
Dorairaj Prabhakaran, MD	Nothing to Disclose
Doreen Defaria Yeh, MD, FACC	Nothing to Disclose
Douglas Stoller, MD, PhD	RESEARCH/RESEARCH GRANTS - Amgen Inc.
Douglas L. Mann, MD, FACC	CONSULTANT FEES/HONORARIA - MyoKardia, Novartis, Novo Nordisk Inc.
Douglas E. Drachman, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Inc., Boston Scientific, Broadview Ventures, Cardiovascular Systems Inc. , Cordis/Cardinal Health
Dylan L. Steen, MD	CONSULTANT FEES/HONORARIA - Sanofi-Aventis; RESEARCH/RESEARCH GRANTS - The Kroger Company
Edward James Miller, MD, FACC	CONSULTANT FEES/HONORARIA - Alnylam, Inc, GE, Inc; RESEARCH/RESEARCH GRANTS - Bracco, Eidos, Inc, Pfizer Inc
Edward David Nicol, MD, FACC	Nothing to Disclose
Edward Thorp, PhD	Nothing to Disclose
Edwin Kevin Heist, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Biotronik, Boston Scientific, Johnson and Johnson, MEDTRONIC, Pfizer Inc, St. Jude Medical; RESEARCH/RESEARCH GRANTS - Boston Scientific, St. Jude Medical



Ehrin J. Armstrong, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, Cardiovascular Systems, MEDTRONIC, Spectranetics
Eileen M. Hsich, MD	CONSULTANT FEES/HONORARIA - Natera
Eiran Z. Gorodeski, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Abbott
Elaine Y Wan, MD, FACC	Nothing to Disclose
Eleonora Grandi, PhD	Nothing to Disclose
Elisa Bradley, MD, FACC	Nothing to Disclose
Elizabeth S. Kaufman, MD, FACC	RESEARCH/RESEARCH GRANTS - Boehringer Ingelheim Pharmaceuticals, Inc
Elizabeth A. Jackson, MD, FACC	CONSULTANT FEES/HONORARIA - American College of Cardiology, McKesson, Inc., Up-To-Date; RESEARCH/RESEARCH GRANTS - Amgen, National Institutes of Health; SALARY - American Heart Association
Elizabeth V. Saarel, MD, FACC	Nothing to Disclose
Elizabeth Hill Dineen, DO, FACC	Nothing to Disclose
Elliott Groves, MD,MS, FACC	CONSULTANT FEES/HONORARIA - CSI
Elsayed Z. Soliman, MD, MSc, FACC	Nothing to Disclose
Emelia J. Benjamin, MD, SCM, FACC	RESEARCH/RESEARCH GRANTS - Samsung Starting 2020, uncompensated member for MyHeartLab Steering Committee, a PI-initiated study from Samsung to UCSF. PI, Jeffrey Olgin, MD.
Emily Zeitler, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC
Emily Ruden, MD	Nothing to Disclose
Emily Lau, MD	Nothing to Disclose
Emmanouil S. Brilakis, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Amgen, Asahi, CSI, Elsevier, GE Healthcare, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Regeneron; SPEAKER'S BUREAU - Biotronik, ControlRad, Infraredx, Siemens, Teleflex
Eric M. Isselbacher, MD, FACC	Nothing to Disclose
Eric H. Yang, MD, FACC	RESEARCH/RESEARCH GRANTS - CSL Behring



Eric Alexander Secemsky, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Bayer Healthcare Pharmaceuticals, Boston Scientific, CSI, Inari, Janssen Pharmaceuticals, Inc, MEDTRONIC, Philips, Venture Medical Group; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, BD Bard, Boston Scientific, Cook, CSI, Laminare Medical, MEDTRONIC, Philips; SPEAKER'S BUREAU - BD Bard, Cook
Erik Frandsen, MD	Nothing to Disclose
Erin Fender, MD, FACC	Nothing to Disclose
Erin Ann Bohula, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Daiichi Sankyo, Kowa, Medscape, Novo Nordisk Inc., servier; RESEARCH/RESEARCH GRANTS - Amgen, Astra Zeneca, Eisai, Novartis Corporation
Erin D. Michos, MD, FACC	Nothing to Disclose
Estefania Oliveros, MD	Nothing to Disclose
Esther E. Vorovich, MD, FACC	SALARY - Sibel; SPEAKER'S BUREAU - Abiomed
Ethan Korngold, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, MEDTRONIC, Shockwave
Ethan Weiss, MD	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Keyto, Inc.; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Keyto, Inc., Virta health
Eugene Yang, MD, FACC	CONSULTANT FEES/HONORARIA - Genentech, Inc; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Clocktree; RESEARCH/RESEARCH GRANTS - Amgen Inc.
Eugene H. Chung, MD, FACC	Nothing to Disclose
Eugenia Gianos, MD, FACC	RESEARCH/RESEARCH GRANTS - Amgen Inc., DCRI, Novartis Corporation, Novartis Corporation
Evan D. Ownby, MD, FACC	Nothing to Disclose
Fabio V. Lima, MD, MPH	Nothing to Disclose
Faisal Latif, MBBS, FACC	SPEAKER'S BUREAU - Abbott Vascular, Inc



Farouc A. Jaffer, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Biotronik, Boston Scientific, Magenta Medical, Siemens; RESEARCH/RESEARCH GRANTS - Canon, Shockwave, Siemens, Teleflex
Farshad Forouzandeh, MD, PhD, FACC	Nothing to Disclose
Fatima Rodriguez, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Medscape, Novartis Corporation, Novo Nordisk Inc.; OTHER - HealthPals ; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Carta
Fausto J. Pinto, MD, PhD, FACC	Nothing to Disclose
Federica del Monte, MD, PhD	Nothing to Disclose
Firas E. Zahr, MD, FACC	RESEARCH/RESEARCH GRANTS - Edwards, MEDTRONIC
FRANCESC XAVIER GOMEZ-OLIVE CASAS	Nothing to Disclose
Francesco Franchi, MD	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Sanofi-Aventis
Francine K. Welty, MD, PHD, FACC	DATA SAFETY MONITORING BOARD - Boehringer-Ingelheim
Francis Joseph Alenghat, MD, PhD, FACC	Nothing to Disclose
Frank W. Smart, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Abbott Laboratories
Franz-Josef Neumann, MD	Nothing to Disclose
Fred Wu, MD, FACC	Nothing to Disclose
Frederick G.P. Welt, MD, FACC	CONSULTANT FEES/HONORARIA - Medtronic Inc
Friederike K. Keating, MD, FACC	Nothing to Disclose
Gabriel Sayer, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories
Gaby Weissman, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Ancora, Boston Scientific, LIVANOVA, MEDTRONIC
Gaetano Santulli, MD	Nothing to Disclose
Gail D. Pearson, MD, SCD, FACC	Nothing to Disclose
Gaku Nakazawa, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular Japan, Boston Scientific Japan, Japan Stent Technology, Terumo Corp.; RESEARCH/RESEARCH GRANTS - MEDTRONIC
Garima Sharma, MBBS, FACC	Nothing to Disclose



Gary Huang, MD, FACC	Nothing to Disclose
Gautam Ramani, M.D.	CONSULTANT FEES/HONORARIA - gilead
Gavin Oudit, DR	CONSULTANT FEES/HONORARIA - Sanofi_Genzyme
Gene Kwan, MD	Nothing to Disclose
Geoffrey D. Barnes, MD, MSc, FACC	CONSULTANT FEES/HONORARIA - Acelis Connected Health, AMAG Pharmaceuticals, Inc, BMS/Pfizer, Janssen Pharmaceuticals, Inc; RESEARCH/RESEARCH GRANTS - Blue Cross Blue Shield of Michigan
Geoffrey S. Ginsburg, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - AbbVie, Inc.; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Global Genomics Medicine Collaborative, Keystone Symposia; OTHER - Fabric Genomics, Konica Minolta, Inc, Origin Commercial Advisors, LLC, Peer medical, Predigen; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Coprata, MeTree&You; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Heartflow, Kowa
George D. Dangas, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Biosensors, Janssen Pharmaceuticals, Inc; OTHER - ControlRad, Elixir, WebMD; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Applied Therapeutics, STEL, STEL; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Astra-Zeneca, Daiichi Sankyo
George G. Sokos, DO, FACC	Nothing to Disclose
George S. Chrysant, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, Heartflow, MEDTRONIC, Philips
George K. Lui, MD, FACC	Nothing to Disclose
Gerald V. Naccarelli, MD, FACC	CONSULTANT FEES/HONORARIA - Acesion, Glaxo-Smith-Kline, Janssen, Milestone, OMEICOS, SANOFI; OTHER - Janssen; RESEARCH/RESEARCH GRANTS - Janssen
Gianluigi Savarese, MD	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Cytokinetics, servier, Società Prodotti Antibiotici; RESEARCH/RESEARCH GRANTS - Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific, Merck & Co., Inc., Novartis Corporation; SPEAKER'S BUREAU - MEDTRONIC, Roche, Vifor



Gibbs Wilson, MD	Nothing to Disclose
Gillian C. Nesbitt, MD, FACC	Nothing to Disclose
Gina Price Lundberg, MD, FACC	Nothing to Disclose
Girish S. Shirali, MBBS, FACC	Nothing to Disclose
Giselle Adriana Baquero Caranama, MD, FACC	Nothing to Disclose
Giuseppe Tarantini	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston, Edwards, Gada, MEDTRONIC, St Jude, Volcano; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals, Chiesi, Daiichi Sankyo, Lilly, MSD
Glenn A. Hirsch, MD, MHS, FACC	Nothing to Disclose
Gregg C. Fonarow, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Amgen, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, CHF Solutions, Cytokinetics, Edwards Lifesciences, Janssen, MEDTRONIC, Merck & Co., Inc., Novartis, Regeneron; OTHER - Boston Scientific; RESEARCH/RESEARCH GRANTS - NHLBI
Gregory Piazza, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Pfizer; DATA SAFETY MONITORING BOARD - Prairie Research, Syntactx; RESEARCH/RESEARCH GRANTS - Bayer, BMS, Daiichi, EKOS, Janssen Pharmaceuticals, Inc, Portola
Gregory A. Ewald, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott
Gregory K. Feld, MD, FACC	CONSULTANT FEES/HONORARIA - Acutus, Adagio, Altathera, Biotronik, Vektor Medical; OTHER - Biosense Webster, Biotronik, Boston Scientific, MEDTRONIC, St. Jude; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Perminova. Inc.
Gregory Tatum, MD	Nothing to Disclose
Guru Kowligi, MBBS	Nothing to Disclose
Haider Warraich, MD	Nothing to Disclose



Hanna Kim Gaggin, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Eko, Merck & Co., Inc., Radiometer, Roche Diagnostics; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - MGH Cardiology Board Review Book; OTHER - Baim Institute for Clinical Research (non-profit) for Abbott, Radiometer; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Eko; RESEARCH/RESEARCH GRANTS - Jana Care, Novartis Corporation, Ortho Clinical, Roche Diagnostics
Harish Jarrett, MB ChB, FACC	Nothing to Disclose
Harriette G. Van Spall, MD, MPH	RESEARCH/RESEARCH GRANTS - Roche Diagnostics
Harsh Agrawal, MD, FACC	Nothing to Disclose
Harsimran S. Singh, MD, FACC	Nothing to Disclose
Hasan Siddiqi, MD	Nothing to Disclose
Heather L. Gornik, MD	Nothing to Disclose
Heather M Johnson, MD, MS, FACC	Nothing to Disclose
Heba S. Wassif, MD, MPH, FACC	Nothing to Disclose
Hector O. Ventura, MD, FACC	Nothing to Disclose
Heddy Luise Holzhauser, MD	Nothing to Disclose
Hemal Gada, MD	CONSULTANT FEES/HONORARIA - Abbott Vascular, bard medical, Boston Scientific, MEDTRONIC
Henry E. Kim, MD, MPH, FACC	Nothing to Disclose
Herbert D. Aronow, MD, MPH, FACC	DATA SAFETY MONITORING BOARD - Philips
Heval Mohamed Kelli, MD	CONSULTANT FEES/HONORARIA - Rimidi
Hind Lal	Nothing to Disclose
Hirokuni Akahori	Nothing to Disclose
hoai thi thu nguyen	Nothing to Disclose
Holly Santry	Nothing to Disclose
Holly Gonzales, MD	Nothing to Disclose
Howard J. Eisen, MD, FACC	Nothing to Disclose



Ibrahim Muhammad Saeed, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals; SPEAKER'S BUREAU - Pfizer Inc
Ido Weinberg, MD, MSc, FACC	CONSULTANT FEES/HONORARIA - Magneto Thrombectomy Solutions; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Primacea
Ignacio Inglessis, MD	CONSULTANT FEES/HONORARIA - Edwards medical, Gore Medical, MEDTRONIC, St Jude Medical
Ileana L. Pina, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Vifor
Immanuel Turner, MD	Nothing to Disclose
Irene Marthe Lang, MD	CONSULTANT FEES/HONORARIA - Actelion, AOPORPHAN , AOPORPHAN , Ferrer, United Therapeutics; RESEARCH/RESEARCH GRANTS - Actelion, Actelion, Neutrolis
Isaac R Whitman, MD	Nothing to Disclose
Isaac George, MD, FACC	CONSULTANT FEES/HONORARIA - AtriCure, Cardiomech, MitreMedical, Vdyne, WL Gore
Isabelle Deschenes, PhD	Nothing to Disclose
Isac Thomas, MD, FACC	Nothing to Disclose
J. Dawn Abbott, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, DynaMed, Philip, UpToDate; OTHER - Recor
J. Herbert Patterson, PharmD	CONSULTANT FEES/HONORARIA - Novartis Pharmaceuticals; RESEARCH/RESEARCH GRANTS - Amgen, Boehringer Ingelheim Pharmaceuticals, Inc, Merck & Co., Inc., Novartis Pharmaceuticals
Dr. J. William Gaynor, MD, FACC	Nothing to Disclose
J.D. Serfas, MD	Nothing to Disclose
Jack C. Salerno, MD, FACC	Nothing to Disclose
Jackson J Liang, DO	SPEAKER'S BUREAU - Abbott Laboratories, Biotronik
Jacqueline D. Baras Shreibati, MD, FACC	SALARY - Google
Jacqueline E. Tamis-Holland, MD, FACC	Nothing to Disclose
Jae-Kwan Song, MD, PhD	CONSULTANT FEES/HONORARIA - REDNVIA
Jagat Narula, MD, DM, PhD, MACC	Nothing to Disclose



Jagmeet P. Singh, MD, DPhil, FACC	CONSULTANT FEES/HONORARIA - Biotronik, Boston Scientific, Liva Nova, MEDTRONIC, St. Jude Medical; DATA SAFETY MONITORING BOARD - Impulse Dynamics, RESPICARDIA Inc; RESEARCH/RESEARCH GRANTS - Boston Scientific, St. Jude Medical
Jaikirshan J. Khatri, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Abiomed, asahi intecc, Boston Scientific, Terumo
James S Guseh, MD	Nothing to Disclose
James N. Kirkpatrick, MD, FACC	Nothing to Disclose
James M. McCabe, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, CSI, Edwards, Teleflex
James H. Tarver, III, M.D.	RESEARCH/RESEARCH GRANTS - Medtronic Inc , United Therapeutics; SPEAKER'S BUREAU - United Therapeutics
James Chihong Lee, MD, FACC	Nothing to Disclose
James S. Tweddell, MD, FACC	Nothing to Disclose
James A. Underberg, MD	CONSULTANT FEES/HONORARIA - Alexion, Ambry , Amgen, Sanofi-Aventis; RESEARCH/RESEARCH GRANTS - Aegerion, Pfizer; SPEAKER'S BUREAU - Amarin
James A. Reiffel, MD, FACC	CONSULTANT FEES/HONORARIA - Acesion, Amarin, Correvio, SANOFI; RESEARCH/RESEARCH GRANTS - Janssen Pharmaceuticals, Inc, MEDTRONIC; SPEAKER'S BUREAU - Janssen Pharmaceuticals, Inc, Sanofi-Aventis
James C. Blankenship, MD, MACC	Nothing to Disclose
James Bernard Hermiller, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Consultant BSC, Abbott Vascular, Medtronic and Edwards Lifescience
James A. Arrighi, MD, FACC	Nothing to Disclose
James L. Januzzi, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Novartis, Roche Diagnostics; DATA SAFETY MONITORING BOARD - AbbVie, Inc., Amgen, Amgen Inc., Bayer Healthcare Pharmaceuticals, Bayer, CVRx, Takeda Pharmaceuticals North America, Inc; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Janssen Pharmaceuticals, Inc



James E. Tcheng, MD, FACC	CONSULTANT FEES/HONORARIA - LumedX, Medstreaming, XenterMD; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Alliance for the Implementation of Practice Guidelines
James Dawkins, DVM	Nothing to Disclose
James V Freeman, MD, FACC	CONSULTANT FEES/HONORARIA - Biosense Webster, Boston Scientific, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Janssen Pharmaceuticals, Inc
Jamieson M. Bourque, MD, FACC	CONSULTANT FEES/HONORARIA - GE Healthcare, Pfizer; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Locus Health
Jane Chen, MD, FACC	CONSULTANT FEES/HONORARIA - Medtronic Inc,
Jane W. Newburger, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Daiichi Sankyo; OTHER - Bristol-Myers Squibb Company , Bristol-Myers Squibb Company , Novartis, Pfizer Inc
Jane E Wilcox, MD	CONSULTANT FEES/HONORARIA - Cytokinetics; SPEAKER'S BUREAU - Amgen, Boehringer Ingelheim Pharmaceuticals, Inc, MEDTRONIC
Janet Wei, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories (paid to institution)
Janet K. Han, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, MEDTRONIC
Janina Stepinska	CONSULTANT FEES/HONORARIA - Astra Zeneca, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Novartis Corporation, Pfizer Inc, servier; RESEARCH/RESEARCH GRANTS - Novartis Corporation, SANOFI, Zoll
Jared Magnani	Nothing to Disclose
Jasmine Luzum (formerly Talameh), PhD	Nothing to Disclose
Jason Linefsky, MD, FACC	Nothing to Disclose
Jason R Becker, MD	Nothing to Disclose
Jason H. Wasfy, MD, MPhil, FACC	CONSULTANT FEES/HONORARIA - Biotronik, New England Comparative Effectiveness Council, Pfizer; OTHER - American Heart Association, National Institutes of Health; RESEARCH/RESEARCH GRANTS - National Institutes of Health; SALARY - Massachusetts General Physicians Organization
Jason Roberts, M.D.	Nothing to Disclose



Jason Neil Katz, MD	RESEARCH/RESEARCH GRANTS - Abbott, Corporation
Javed Butler, MBBS, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Adrenomed, Arena Pharma, Array, AstraZeneca Pharmaceuticals, Baxter International Inc, Bayer, Berlin Cures, Boehringer Ingelheim Pharmaceuticals, Inc, Corvia, CVRx, Eli Lilly and Company, FIRE1, Gilead Sciences, Inc. , Impulse Dynamics, Innolife, Janssen, LIVANOVA, Luitpold Pharmaceuticals, Inc, Medtronic, Merck & Co., Inc., MYOCARDIA, Novartis, Novo Nordisk Inc., Relypsa, Roche, SC Pharma, V Wave Limited, Vifor; DATA SAFETY MONITORING BOARD - Amgen, Bristol-Myers Squibb Company ; OTHER - G3 Pharmaceutical, Medscape; SPEAKER'S BUREAU - Janssen Pharmaceuticals, Inc, Novartis Corporation
Javid Moslehi, MD	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Audentes therapeutics, Boston Biomedical, Bristol-Myers Squibb, ImmunoCore
Javier E Lopez, MD	Nothing to Disclose
Jay S. Giri, MD	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Inari Medical; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - PERT Consortium; RESEARCH/RESEARCH GRANTS - Boston Scientific
Jean-Bernard Durand, MD, FACC	Nothing to Disclose
Jean-Francois Tanguay, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, BMS-Pfizer, Novartis; RESEARCH/RESEARCH GRANTS - Abbott Laboratories; SPEAKER'S BUREAU - Abbott Laboratories, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals
Jean-Philippe Collet, MD, PhD	CONSULTANT FEES/HONORARIA - Astra Zeneca, Bayer Healthcare Pharmaceuticals, BMS, MEDTRONIC
Jeanne M. DeCara, MD, FACC	Nothing to Disclose
Jeanne E. Poole, MD, FACC	RESEARCH/RESEARCH GRANTS - AtriCure, Biotronik, Kestra, Inc
Jeffrey W. Olin, DO, FACC	CONSULTANT FEES/HONORARIA - Fibromuscular Dysplasia Society of America (Non Profit), Janssen Pharmaceuticals, Inc



Jeffrey P. Jacobs, MD, FACC	CONSULTANT FEES/HONORARIA - American Academy of Dermatology, SpecialtyCare; RESEARCH/RESEARCH GRANTS - COAST DSMB, NIH Grant Number: R01 HL122261
Jeffrey S. Berger, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Janssen Pharmaceuticals, Inc; RESEARCH/RESEARCH GRANTS - Astra Zenica
Jeffrey J Hsu, MD, PhD, FACC	Nothing to Disclose
Jeffrey Teuteberg, MD	CONSULTANT FEES/HONORARIA - Abbott, Abiomed, CareDx, MEDTRONIC; SPEAKER'S BUREAU - CareDx, MEDTRONIC, Paragonix
Jelena Celutkiene, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Novartis Corporation, Pfizer Inc
Jenica Upshaw, MD	Nothing to Disclose
Jennifer C. Romano, MD, FACC	Nothing to Disclose
Jennifer Tremmel, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, Terumo
Jennifer Lewey, MD, FACC	Nothing to Disclose
Jennifer Ann Cowger, MD, MS, FACC	CONSULTANT FEES/HONORARIA - Endotronix, Thoratec/Abbott; OTHER - MEDTRONIC, Procyron
Jennifer Co-Vu, MD, FACC	Nothing to Disclose
Jennifer E. Liu, MD, FACC	CONSULTANT FEES/HONORARIA - Bay Labs, Pfizer Inc, Philips
Jerry D. Estep, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Getinge; OTHER - MEDTRONIC
Jesse Paul Jorgensen, MD, FACC	SPEAKER'S BUREAU - Janssen Pharmaceuticals, Inc
Jia Shen, MD	Nothing to Disclose
Jiang Chang, MD, PhD	Nothing to Disclose
Jill A. Patton, RN, MSN, CRNP, AACC	Nothing to Disclose
Jill M Steiner, MD, FACC	Nothing to Disclose
Jo Rodgers	RESEARCH/RESEARCH GRANTS - Novartis Corporation
Joan E. Briller, MD, FACC	Nothing to Disclose



Joao A. C. Lima, MD, FACC	RESEARCH/RESEARCH GRANTS - Canon Medical Systems, Medimmune, Toshiba Corporate
Joao L. Cavalcante, MD	Nothing to Disclose
Jodie L. Hurwitz, MD, FACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - medical City Dallas; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - The Heart Hospital Baylor Plano; SPEAKER'S BUREAU - MEDTRONIC
Joel D. Schilling, MD, PhD	Nothing to Disclose
Joerg Herrmann, MD	CONSULTANT FEES/HONORARIA - Amgen Inc., Bristol-Myers Squibb Company , Takeda Pharmaceuticals North America, Inc; RESEARCH/RESEARCH GRANTS - Amgen Inc.
John J. Lopez, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, National Peer Review Corporation; DATA SAFETY MONITORING BOARD - Gore Medical, HCRI/ Baim Clinical Research Institute, spectranetics philips; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - MCS Meridian Cardiovascular Systems, Medical Registry Reporting Systems; RESEARCH/RESEARCH GRANTS - Abbott
John C. Messenger, MD, FACC	RESEARCH/RESEARCH GRANTS - Philips Medical Systems
John A. Rumberger, MD, PhD, FACC	Nothing to Disclose
John M. Canty, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Lantheus Medical Imaging
John Paul Vavalle, MD, FACC	CONSULTANT FEES/HONORARIA - St Jude Medical, Zoll Medical; RESEARCH/RESEARCH GRANTS - Cardiovascular Systems Inc
John C. Burnett, Jr., MD	CONSULTANT FEES/HONORARIA - Ironwood, Novartis Pharmaceuticals corporation, Theravance, Inc.
John A. McPherson, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Agrin, Inc.
John Thomas Saxon, MD, FACC	SPEAKER'S BUREAU - Abbott Vascular
John Lindsley, PharmD, AACC	Nothing to Disclose
John Winscott, MD	CONSULTANT FEES/HONORARIA - Cardiva, Gore; SPEAKER'S BUREAU - MEDTRONIC
John E. Blair, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Philips healthcare



John A. Spertus, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Amgen, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Copyright for SAQ, KCCQ and PAQ, Janssen Pharmaceuticals, Inc, Merck & Co., Inc., MyoKardia, Novartis, United Healthcare, United Healthcare Scientific Advisory Board; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Blue Cross Blue Shield of Kansas City; OTHER - Abbott Laboratories; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Health Outcomes Sciences; RESEARCH/RESEARCH GRANTS - American College of Cardiology Foundation
Jon C. George, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, Avinger, Boston Scientific, Cook, CSI, Gore, MEDTRONIC, Philips, Siemens
Jonathan Chong Hsu, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Biosense-Webster, Biotronik, Boston Scientific, Bristol-Myers Squibb Company, Janssen Pharmaceuticals, MEDTRONIC, Pfizer, Vektor Medical, Zoll Medical; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Acutus Medical; RESEARCH/RESEARCH GRANTS - Biosense-Webster, Biotronik
Jonathan W. Cramer, MD	Nothing to Disclose
Jonathan W. Weinsaft, MD, FACC	CONSULTANT FEES/HONORARIA - Annapurna Therapeutics
Jonathan H. Kim, MD, MSc, FACC	Nothing to Disclose
Jonathan P. Piccini, Sr., MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Abbvie, ARCA biopharma, Biotronik, BMS, MEDTRONIC, Milestone, Philips, Sanofi Aventis, Up To Date; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, American Heart Association, Association for the Advancement of Medical Instrumentation, Bayer, Boston Scientific, Philips
jonathan weir-mccall, MB ChB	Nothing to Disclose
Jonathan Dukes, MD	CONSULTANT FEES/HONORARIA - Biosense Webster, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Biotronik, Boston Scientific
Jonathan Kirk, PhD	Nothing to Disclose
Jonathan Chrispin, MD, FACC	Nothing to Disclose
Jonathan Salik, MD	Nothing to Disclose



Jonathon Leipsic, MD	CONSULTANT FEES/HONORARIA - CIRCL , MVRx; OTHER - Edwards, Abbott, Medtronic; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Circl CVI, Heartflow; RESEARCH/RESEARCH GRANTS - Heartflow Inc; SPEAKER'S BUREAU - GE Healthcare, Philips
Jordan M. Prutkin, MD, FACC	OTHER - UpToDate
Jordan Christopher Ray, MD , FACC	Nothing to Disclose
Jorge Padilla Ibarra, MD	Nothing to Disclose
Jorge Plutzky, MD, FACC	CONSULTANT FEES/HONORARIA - Alynlyam, Amgen Inc., Cowen, Esperion, Janssen Pharmaceuticals, Inc, NovoNordisk; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Vivus; RESEARCH/RESEARCH GRANTS - Boehringer Ingelheim Pharmaceuticals, Inc, Novartis
Jose A. Banchs, MD, FACC	Nothing to Disclose
Josef Stehlik, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, MEDTRONIC
Joseph D. Kay, MD, FACC	Nothing to Disclose
Joseph C. Wu, MD, PhD, FACC	Nothing to Disclose
Joseph R. Carver, MD, FACC	Nothing to Disclose
Joseph G. Rogers, MD, FACC	RESEARCH/RESEARCH GRANTS - Medtronic, Abbott
Joseph Ingrassia, MD	Nothing to Disclose
Joshua Eric Levenson, MD, FACC	Nothing to Disclose
Joshua Schulman-Marcus, MD, FACC	Nothing to Disclose
Joshua A. Beckman, MD, MS, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., JanOne, Janssen Pharmaceuticals, Inc, SANOFI; DATA SAFETY MONITORING BOARD - Bayer, Novartis Corporation
Joshua M. Cooper, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Johnson & Johnson, MEDTRONIC, St. Jude
Joshua M. Hare, MD, FACC	CONSULTANT FEES/HONORARIA - Vestion, Inc.; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Heart Genomics, Longeveron, Vestion, Inc.; RESEARCH/RESEARCH GRANTS - NHLBI
Judy W. Hung, MD, FACC	Nothing to Disclose



Julia H. Indik, MD, PhD, FACC	Nothing to Disclose
Julie B. Damp, MD, FACC	Nothing to Disclose
June Hart Romeo, NP, PhD, FACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - WellFlix, Inc
Justin Hartupee, MD, PhD	Nothing to Disclose
Justin Lee Grodin, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Alnylam, Eidos, Pfizer
Justin A. Ezekowitz, MB, BCh, FACC	CONSULTANT FEES/HONORARIA - Astra-Zeneca, Bristol-Meyers-Squibb, Novartis, Pfizer, servier; RESEARCH/RESEARCH GRANTS - Amgen, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Merck & Co., Inc.
Justin Marinus Vader, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories
Kaavya Paruchuri, MD	Nothing to Disclose
Kalgi A. Modi, MBBS, FACC	Nothing to Disclose
Kamala P. Tamirisa, MD, FACC	Nothing to Disclose
Karen Grace Zimmerman, RDCS, RVT	Nothing to Disclose
Karim Al-Azizi, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, Volcano
Karima Addetia, MD, FACC	Nothing to Disclose
Karol E. Watson, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Boehringer Ingelheim Pharmaceuticals, Inc, Eli Lilly and Company, Esperion
Karolina M Zareba, MD	Nothing to Disclose
Katherine Theken, PhD	Nothing to Disclose
Kathryn Lindley, MD, FACC	Nothing to Disclose
Kathryn L. Berlacher, MD, FACC	Nothing to Disclose
Kavita Sharma, MD	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Cytokinetics, Novartis, Novo Nordisk Inc.; SPEAKER'S BUREAU - Janssen Pharmaceuticals, Inc, Novartis
Kavitha Chinnaiyan, MD, FACC	RESEARCH/RESEARCH GRANTS - HeartFlow, Inc
Keith C. Ferdinand, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Eli Lilly, Novartis Corporation
Kelly C. Epps, MD, FACC	Nothing to Disclose



Kendrick A. Shunk, MD, FACC	CONSULTANT FEES/HONORARIA - Terumo; DATA SAFETY MONITORING BOARD - Syntactx; OTHER - Abbott Vascular, Boston Scientific, Edwards, MEDTRONIC, PercAssist, TransAortic Medical, Inc.; RESEARCH/RESEARCH GRANTS - Cardiovascular Systems Inc, Siemens Medical Systems, Svelte
Kenneth B. Margulies, MD	CONSULTANT FEES/HONORARIA - Luitpold Pharmaceuticals, Inc; RESEARCH/RESEARCH GRANTS - Biosense Webster, GlaxoSmithKline, Merck & Co., Inc., Sanofi-Aventis, Thoratec, Inc.
Keri M. Shafer, MD, FACC	Nothing to Disclose
Kevin Lessard Stiver, MD, FACC	Nothing to Disclose
Kevin Michael Alexander, MD, FACC	CONSULTANT FEES/HONORARIA - Alnylam, Eidos, Pfizer
Kevin J. Croce, MD, PhD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, Boston Sci, Cordis, CSI, Philips, Takeda, Teleflex; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - dyad
Kevin Donahue, MD	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Rithim Biologics
Keyur B. Shah, MD, FACC	CONSULTANT FEES/HONORARIA - Eidos, Pfizer, Syncardia; SPEAKER'S BUREAU - Akcea
Khadijah Breathett, MD, MS, FACC	Nothing to Disclose
Khalil Ibrahim, MD	Nothing to Disclose
Khanjan Shah, MD	Nothing to Disclose
Khurram Nasir, MBBS, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Esperion, Novartis Corporation; SPEAKER'S BUREAU - Amgen Inc.
Ki Park, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, CSI
Kim K. Birtcher, PharmD, AACC	Nothing to Disclose
Kimberly Atianzar, MD	Nothing to Disclose
Kimberly A. Skelding, MD, FACC	Nothing to Disclose
Kirkwood F. Adams, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Cytokinetics, Novartis Corporation, Relypsa, ROCHE DX; RESEARCH/RESEARCH GRANTS - Amgen, Inc, BMS, Boehringer Ingelheim Pharmaceuticals, Inc, Merck & Co., Inc., Novartis Corporation, Otsuka, ROCHE DX
Klitos Konstantinidis, MD	Nothing to Disclose



Koen Nieman, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Siemens Medical Solutions USA; RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals, Heartflow, Siemens Healthineers
Kory Lavine, M.D.	Nothing to Disclose
Kousik Krishnan, MD, FACC	CONSULTANT FEES/HONORARIA - Janssen Pharmaceuticals, Inc, Zoll
Kreton Mavromatis, MD, FACC	Nothing to Disclose
Krishna G. Aragam, MD	Nothing to Disclose
Kristen Pogue, PharmD	CONSULTANT FEES/HONORARIA - Actavis, Merck & Co., Inc., Shionogi Pharma, Inc, The Medicines Company, The Medicines Company, Visante, Inc; RESEARCH/RESEARCH GRANTS - Merck & Co., Inc.; SPEAKER'S BUREAU - Actavis, Merck & Co., Inc.
Kurt S. Hoffmayer, MD, FACC	Nothing to Disclose
Kusum Lata, MD, FACC	Nothing to Disclose
Kyle W. Klarich, MD, FACC	Nothing to Disclose
L. Kristin Newby, MD, FACC	CONSULTANT FEES/HONORARIA - Beckman-Coulter, CSL, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Boehringer Ingelheim Pharmaceuticals, Inc
Lakshmi Hima Bindu Chebrolu, MBBS, FACC	Nothing to Disclose
Lakshmi Suma Tummala, MD, FACC	Nothing to Disclose
Larry A. Allen, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, ACI Clinical, American Heart Association, Circulation: Heart Failure, Associate Editor, Amgen Inc., Boston Scientific, Cytokinetics, Duke Clinical Research Institute, Medscape, Novartis Corporation, UpToDate; OTHER - Janssen Pharmaceuticals, Inc, Medtronic Vascular; RESEARCH/RESEARCH GRANTS - American Heart Association, NIH NHLBI, PCORI; SALARY - University of Colorado Anschutz Medical Center
Laurel Lee, MD, PhD	Nothing to Disclose
Lauren Beth Cooper, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals; RESEARCH/RESEARCH GRANTS - Inova Heart & Vascular Institute
Lauren Anne Baldassarre, MD, FACC	Nothing to Disclose



Lawrence A. Garcia, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Essential Medical/Telflex, Orchestra, Primacea, R3 medical, Syntervention, TissueGen Inc, Transit Scientific; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, BSC, MEDTRONIC
Laxmi S. Mehta, MD, FACC	Nothing to Disclose
Leah John, MD	Nothing to Disclose
Leigh Christopher Reardon, MD, FACC	SPEAKER'S BUREAU - Actelion
Leslee J. Shaw, PhD, FACC	OTHER - Covanos, Inc.
Leslie L. Davis, NP, PhD, FACC	Nothing to Disclose
Liesl Zuhlke, MB ChB, MPh, PhD, FACC	Nothing to Disclose
Lilia Mercedes Sierra-Galan, MD, FACC	Nothing to Disclose
Lin Yee Chen, MBBS, FACC	Nothing to Disclose
Linda Cashin Hemphill, MD, FACC	OTHER - Novartis, Regeneron, The Medicines Company
Lisa Jeannette Rose-Jones, MD, FACC	Nothing to Disclose
Lisa A. Mendes, MD, FACC	Nothing to Disclose
Lluís Mont, MD	CONSULTANT FEES/HONORARIA - Abbott Medical, Biotronik, Boston Scientific, MEDTRONIC; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - GALGO MEDICAL; RESEARCH/RESEARCH GRANTS - Abbott Medical, Biosense Webster, Biotronik, Boston Scientific, MEDTRONIC
Lori Blauwet, MD, FACC	Nothing to Disclose
Lori B. Daniels, MD, FACC	CONSULTANT FEES/HONORARIA - CureMetrix, Quidel, Roche, Siemens; OTHER - Abbott
Louise Segan, MBBS	Nothing to Disclose
Lucy M. Safi, DO, FACC	Nothing to Disclose
Luis R Castellanos, MD	Nothing to Disclose
Lynne T. Braun, PhD, CNP	Nothing to Disclose



Lynne Warner Stevenson, MD, FACC	CONSULTANT FEES/HONORARIA - Novartis- EP; DATA SAFETY MONITORING BOARD - LIVANOVA; OTHER - Abbott, Abbott Medical, Biotronik, Biotronik, Boston Scientific, Endotronic, Gore Medical, Johnson and Johnson
M. Chadi Alraies, MD, FACC	CONSULTANT FEES/HONORARIA - CSI
Mabruka Alfaidi, PhD	Nothing to Disclose
Mackram F. Eleid, MD, FACC	Nothing to Disclose
Mahi Lakshmi Ashwath, MBBS, FACC	Nothing to Disclose
Malissa Jane Wood, MD, FACC	Nothing to Disclose
Manreet Kanwar, MBBS, FACC	CONSULTANT FEES/HONORARIA - Abiomed, CareDx; RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals; SPEAKER'S BUREAU - Bayer Healthcare Pharmaceuticals
Marat Fudim, MD, FACC	CONSULTANT FEES/HONORARIA - Astra Zeneca, Axon Therapies, Daxor, Edwards Lifesciences, NXT Biomedical, VisCardia; RESEARCH/RESEARCH GRANTS - American Heart Association, Bayer
Marc Garret Cribbs, MD, FACC	Nothing to Disclose
Marc A. Simon, MD, FACC	CONSULTANT FEES/HONORARIA - acceleron, Actelion, United Therapeutics; RESEARCH/RESEARCH GRANTS - Aadi, Novartis Corporation
Marc P. Bonaca, MD, FACC	RESEARCH/RESEARCH GRANTS - Amgen Inc., ARCA biopharma, Inc., AstraZeneca Pharmaceuticals, Bayer, Janssen Pharmaceuticals, Inc, Merck & Co., Inc., NovoNordisk, Pan-industry consortium for drug coated products in PAD, Sanafit, Wraser
Marc Dweck, MB ChB, PhD, FACC	Nothing to Disclose
Marc D. Feldman, MD, FACC	Nothing to Disclose
Marc Douglas Knepp, MD, FACC	Nothing to Disclose
Marcelo F. Di Carli, MD, FACC	RESEARCH/RESEARCH GRANTS - Gilead Sciences, Inc. , Spectrum Dynamics
Marcin Wysoczynski, PhD	Nothing to Disclose
Marcio Sommer Bittencourt, MD, FACC	RESEARCH/RESEARCH GRANTS - Sanofi-Aventis; SPEAKER'S BUREAU - Boston Scientific, GE Healthcare



Marco Perez, MD	CONSULTANT FEES/HONORARIA - Altathera, Apple Inc., Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific; RESEARCH/RESEARCH GRANTS - Apple Inc., NHLBI
Marcus Y. Chen, MD	Nothing to Disclose
Marcus Carlsson, MD	CONSULTANT FEES/HONORARIA - ImaCor
Marcus R Burns, DNP	Nothing to Disclose
Mardi Gomberg-Maitland, MD, FACC	CONSULTANT FEES/HONORARIA - accelaron, Altavant, Bayer, gilead, United Therapeutics; DATA SAFETY MONITORING BOARD - REATA; OTHER - Actelion
Margaret M. Redfield, MD, FACC	DATA SAFETY MONITORING BOARD - Corvia; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Lutipold, MEDTRONIC
Margo B. Minissian, PhD, ACNP, CLS, AACC	CONSULTANT FEES/HONORARIA - Medtelligence, North American Center for Continuing Medical Education, LLC, Vox Media; RESEARCH/RESEARCH GRANTS - National Institutes of Health, NIHF
Maria G. Karas, MD	Nothing to Disclose
Maria Rosa Costanzo, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, CHF-Solutions, Respicardia; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - CHF Solutions; RESEARCH/RESEARCH GRANTS - Novartis
Marianna Fontana, MD	Nothing to Disclose
Marie D. Gerhard-Herman, MD, FACC	Nothing to Disclose
Marie-France Poulin, MD, FACC	Nothing to Disclose
Marieke Veldkamp	Nothing to Disclose
Marielle Scherrer-Crosbie, MD, PhD, FACC	Nothing to Disclose
Marietta Samantha Ambrose, MD, MPH, FACC	Nothing to Disclose
Mark Aaron Law, MD	Nothing to Disclose
Mark Marinescu, MD	Nothing to Disclose
Mark H. Drazner, MD, FACC	OTHER - Up To Date
Mark S. Link, MD, FACC	Nothing to Disclose



Mark C Haigney, MD	Nothing to Disclose
Mark Rabbat, MD, FACC	CONSULTANT FEES/HONORARIA - Heartflow
Marla A. Mendelson, MD, FACC	Nothing to Disclose
Maros Ferencik, MD, PhD	CONSULTANT FEES/HONORARIA - Biograph
Martha Gulati, MD, MS, FACC	Nothing to Disclose
Marty Tam, MD, FACC	Nothing to Disclose
Marwa A Sabe, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals
Marwan Refaat, MD, FACC	OTHER - none
Mary Keebler, MD	SPEAKER'S BUREAU - MEDTRONIC
Mary Norine Walsh, MD, MACC	OTHER - EBR Systems
Marysia S. Tweet, MD, FACC	Nothing to Disclose
Mathew D. Hutchinson, MD, FACC	CONSULTANT FEES/HONORARIA - Biosense Webster, St. Jude Medical
Matthew Ian Tomey, MD, FACC	Nothing to Disclose
Matthew Daniels, MB BCH	Nothing to Disclose
Matthew W. Martinez, MD, FACC	CONSULTANT FEES/HONORARIA - Bristol-Myers Squibb Company, Major League Soccer
Matthew William Sherwood, MD, MHS, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC; RESEARCH/RESEARCH GRANTS - Boston Scientific
Matthew J. Budoff, MD, FACC	CONSULTANT FEES/HONORARIA - Esperion, Pfizer; SPEAKER'S BUREAU - Amarin, Amgen, AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc
Matthew Aaron Cavender, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Bayer Healthcare Pharmaceuticals, Boehringer-Ingelheim, Edwards, Merck & Co., Inc., Novo Nordisk Inc.
Mauricio G. Cohen, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Astra Zeneca, Esperion, MEDTRONIC, Merit Medical, Terumo Medical, Zoll; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Accumed Radial Systems; RESEARCH/RESEARCH GRANTS - NHLBI
Maxwell Eyrarn Afari, MD, FACC	Nothing to Disclose
Mayra E. Guerrero, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Vascular, Edwards Lifesciences



Mazen Saadi Albaghdadi, MD, FACC	Nothing to Disclose
Meagan Murphy Wasfy, MD, FACC	Nothing to Disclose
Meena Nathan, MD	Nothing to Disclose
Meenakshi S. Madhur, MD, PhD, FACC	Nothing to Disclose
Megan Coylewright, MD, FACC	RESEARCH/RESEARCH GRANTS - Boston Scientific, Edwards Lifesciences
Megan Joseph, MD	Nothing to Disclose
Megan Toole, MD	Nothing to Disclose
Megan Clarke, PharmD	Nothing to Disclose
Meghan York, MD, FACC	Nothing to Disclose
Mehdi H. Shishehbor, DO, MPH, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, Medtronic, Philips, Terumo; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - NanoTherapies Inc; OTHER - DISCOVERY THERAPEUTICS CARIBE, LLC ; RESEARCH/RESEARCH GRANTS - TriReme
Mehnaz Rahman, MD	Nothing to Disclose
Melanie S. Sulistio, MD, FACC	Nothing to Disclose
Melinda Davis, MD, FACC	Nothing to Disclose
Melissa Lyle, MD, FACC	Nothing to Disclose
Melissa A. Daubert, MD, FACC	RESEARCH/RESEARCH GRANTS - Heartflow, National Institutes of Health, Roche, Verily
Melissa Duckett, AGACNP-BC	Nothing to Disclose
Merry Lindsey, PhD	Nothing to Disclose
Michael Genuardi, MD	Nothing to Disclose
Michael Dorsch, PharmD	CONSULTANT FEES/HONORARIA - Janssen Pharmaceuticals, Inc
Michael D. Taylor, MD, PhD, FACC	Nothing to Disclose
Michael W. Cullen, MD, FACC	Nothing to Disclose
Michael A. Burke, MD	Nothing to Disclose
Michael J. Lipinski, MD	SPEAKER'S BUREAU - Genzyme Corporation



Michael E. Hall, MD, FACC	Nothing to Disclose
Michael Wilkinson, MD, FACC	Nothing to Disclose
Michael Nassif, MD	Nothing to Disclose
Michael Fradley, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Takeda Pharmaceuticals North America, Inc; RESEARCH/RESEARCH GRANTS - MEDTRONIC
Michael Honigberg, MD	Nothing to Disclose
Michael Seth Garshick, MD	Nothing to Disclose
Michael Angelo Gaglia, Jr., MD, FACC	Nothing to Disclose
Michael Scott Emery, MD, FACC	Nothing to Disclose
Michael N Young, MD, RPVI	Nothing to Disclose
Michael G. Clark, PA-C, MPAS, PhD, AACC	Nothing to Disclose
Michael M. Givertz, MD, FACC	CONSULTANT FEES/HONORARIA - Merck
Michael A. Solomon, MD, MBA, FACC	RESEARCH/RESEARCH GRANTS - Aadi Bioscience
Michael D. Shapiro, DO, FACC	CONSULTANT FEES/HONORARIA - Alexion, Esperion, Novartis Corporation, Regeneron
Michael W. Rich, MD, FACC	Nothing to Disclose
Michael H. Salinger, MD, FACC	OTHER - Boston Scientific, Edwards Laboratories
Michael Robert Gold, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, CVRx, EBR, Medtronic, Inc; RESEARCH/RESEARCH GRANTS - Boston Scientific, Medtronic, Inc
Michael P. Savage, MD, FACC	Nothing to Disclose
Michael C. Kontos, MD, FACC	Nothing to Disclose
Michel Corban, MD	Nothing to Disclose
Michelle Lynn Ouellette, MD, FACC	Nothing to Disclose
Michelle L. O'Donoghue, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., CVS Caremark, Janssen Pharmaceuticals, Inc, Novartis Corporation; DATA SAFETY MONITORING BOARD - AZ Medimmune, Merck & Co., Inc.; RESEARCH/RESEARCH GRANTS - Amgen Inc., AZ Medimmune, Eisai, Intarcia, Janssen Pharmaceuticals, Inc, Medicines Company/Novartis, Merck & Co., Inc.



Miguel Valderrabano, MD, FACC	CONSULTANT FEES/HONORARIA - Biosense Webster, Boston Scientific; RESEARCH/RESEARCH GRANTS - Circa Scientific
Milind Y. Desai, MBBS, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, MyoKardia, Inc
Mina K. Chung, MD, FACC	OTHER - Elsevier, UpToDate
Mina Madan	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Pfizer Canada/BMS Canada; RESEARCH/RESEARCH GRANTS - MEDTRONIC, Phillips Volcano
Ming-Sing Si, MD	Nothing to Disclose
Mintu Turakhia, MD, MS	CONSULTANT FEES/HONORARIA - Abbott, Biotronik, Cardiva Medical , iBeat, iRhythm, Johnson & Johnson, Medtronic Inc., Milestone Pharmaceuticals, MyoKardia, Novartis, Pfizer, SANOFI; DATA SAFETY MONITORING BOARD - Janssen Inc; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Forward; RESEARCH/RESEARCH GRANTS - American Heart Association, Apple, Bayer, BMS Pfizer Alliance, Janssen Inc, Sentreheart
Mir Babar Basir, DO, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Abiomed, Cardiovascular Systems, Cheisi, Procyron, Zoll
Miriam Jacob	Nothing to Disclose
Mirvat A. Alasnag, MD	Nothing to Disclose
Mirza Umair Khalid, MBBS, FACC	Nothing to Disclose
Mitchell N. Faddis, MD, PhD, FACC	RESEARCH/RESEARCH GRANTS - MEDTRONIC, Stereotaxis, Inc
Mitul B. Kadakia, MD, FACC	SPEAKER'S BUREAU - Edwards Lifesciences
Mladen I. Vidovich, MD, FACC	OTHER - Merit Medical; RESEARCH/RESEARCH GRANTS - Boston Scientific
Mohamad Adnan Alkhouli, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Boston Scientific, Gore
Mohamed Badreldin Elshazly, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Ember Medical
Mohammad M Ansari, MD	Nothing to Disclose
Mohammed A. Chamsi-Pasha, MBBS, FACC	Nothing to Disclose
Mohsin Chowdhury, MD	Nothing to Disclose



Molly Szerlip, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Life Sciences, MEDTRONIC; SPEAKER'S BUREAU - Boston Scientific
Mona Fiuzat, PharmD, FACC	CONSULTANT FEES/HONORARIA - FIRE1; RESEARCH/RESEARCH GRANTS - Roche Diagnostics
Monvadi Barbara Srichai-Parsia, MD, FACC	Nothing to Disclose
Muhamed Saric, MD, PhD, FACC	OTHER - Siemens; SPEAKER'S BUREAU - MEDTRONIC, Philips
Muthiah Vaduganathan, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen, AstraZeneca, Baxter Healthcare, Bayer AG, Boehringer Ingelheim Pharmaceuticals, Inc, Cytokinetics, Lexicon Pharmaceuticals, Relypsa; RESEARCH/RESEARCH GRANTS - Amgen, AstraZeneca, Boehringer Ingelheim Pharmaceuticals, Inc; SPEAKER'S BUREAU - Novartis Corporation, Roche Diagnostics
N. A. Mark Estes, III, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONIC, Saint Jude Medical/Abbott
Nadeen Nader Faza, MD, FACC	Nothing to Disclose
Nadia Fida, MD, FACC	Nothing to Disclose
Nadia Razaq Sutton, MD, FACC	CONSULTANT FEES/HONORARIA - Zoll; OTHER - Cordis, Philips, Shockwave
Nancy M. Albert, PhD, CCNS, CCRN	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals, Boston Scientific, Merck & Co., Inc., Novartis Corporation
Nancy K. Sweitzer, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Medscape, MyoKardia; OTHER - Cellular Logistics; RESEARCH/RESEARCH GRANTS - NIH, Merck, Novartis; SALARY - American Heart Association
Nanette Kass Wenger, MD, MACC	CONSULTANT FEES/HONORARIA - Amarin Pharma, Inc., Janssen Pharmaceuticals, Inc; RESEARCH/RESEARCH GRANTS - AstraZeneca, Boehringer Ingelheim Pharmaceuticals, Inc, Department of Defense (DoD), Duke Clinical Research Institute, NHLBI, Zoll Medical
Naomi M. Hamburg, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Merck & Co., Inc., Sanifit; OTHER - Acceleron Pharma
Naomi F. Botkin, MD, FACC	Nothing to Disclose
Nasrien E. Ibrahim, MD, FACC	Nothing to Disclose
Natalie Ann Bello, MD, FACC	Nothing to Disclose



Nathan O. Stitzel, MD	RESEARCH/RESEARCH GRANTS - Regeneron Pharmaceuticals
Nathan D. Wong, PhD, FACC	CONSULTANT FEES/HONORARIA - Amarin, Esperion; RESEARCH/RESEARCH GRANTS - Amarin, Amgen Inc., Novartis Corporation, Novo Nordisk Inc.
Nathan Verlinden, PharmD	Nothing to Disclose
Nathaniel Rosso Smilowitz, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular
Nausheen Akhter, MD, FACC	Nothing to Disclose
Neal S. Kleiman, MD, FACC	CONSULTANT FEES/HONORARIA - Eli Lilly Inc, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Boston Scientific
Negareh Mousavi, MD, FACC	Nothing to Disclose
Neha Yadav, MBBS	Nothing to Disclose
Neha J Pagidipati, MD	CONSULTANT FEES/HONORARIA - Astra Zeneca, Boehringer Ingelheim, Esperion, Novo Nordisk Inc.; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Physician Partners LLC; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Florida Medical Associates, LLC, Freedom Health, Inc, RXAdvance, LLC; RESEARCH/RESEARCH GRANTS - Amarin, Amgen, Astra Zeneca, Baseline LLC, Boehringer Ingelheim, Eli Lilly and Company, Novartis Corporation, Novo Nordisk Inc., Regeneron, Sanofi-Aventis
Neil Herring, DPhil	Nothing to Disclose
Nicholas James Leeper	CONSULTANT FEES/HONORARIA - Forty Seven Inc, Janssen Pharmaceuticals, Inc, SANOFI
Nicholas Stephen Amoroso, MD , FACC	CONSULTANT FEES/HONORARIA - JenaValve
Nicole Martin Bhave, MD, FACC	Nothing to Disclose
Nihar R. Desai, MD, FACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Cooper Surgical; RESEARCH/RESEARCH GRANTS - Amgen, Boehringer Ingelheim Pharmaceuticals, Inc, Cytokinetics, Novartis Corporation, Relypsa, SC Pharmaceuticals
Nikhil Narang, MD	SPEAKER'S BUREAU - Zoll
Nikolaos G. Frangogiannis, MD	Nothing to Disclose



Nimesh Desai	CONSULTANT FEES/HONORARIA - Gore, MEDTRONIC
Nishant R. Shah, MD, FACC	RESEARCH/RESEARCH GRANTS - Pfizer, Inc.; STOCK - General Electric
Nishtha Sodhi, MD, FACC	Nothing to Disclose
Nkechinyere Nwamaka Ijioma, MBBS, FACC	Nothing to Disclose
Nosheen Reza, MD	Nothing to Disclose
Olakunle O. Akinboboye, MBBS, FACC	Nothing to Disclose
Olurotimi Mesubi	Nothing to Disclose
Oluwayemisi Adejumo, MD	Nothing to Disclose
Omar Siddiqi, MD, FACC	Nothing to Disclose
Orly Vardeny, PharmD	CONSULTANT FEES/HONORARIA - Amgen Inc., Novartis Corporation, Sanofi-Pasteur; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Bayer
Paaladinesh Thavendiranathan, MD	CONSULTANT FEES/HONORARIA - Baylab
Pablo Perel, PhD	Nothing to Disclose
Palak Shah, MD, FACC	CONSULTANT FEES/HONORARIA - Ortho Clinical Diagnostics, Procyron; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Bayer Healthcare Pharmaceuticals, Merck, Roche
Pam Taub, MD, FACC	CONSULTANT FEES/HONORARIA - Amarin, Amgen, Boehringer Ingelheim Pharmaceuticals, Inc, Esperion, Novo Nordisk Inc.; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Epirium Bio; RESEARCH/RESEARCH GRANTS - Amgen Inc.
Pamela Bowe Morris, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen, Esperion
Pamela Kay Mason, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC; RESEARCH/RESEARCH GRANTS - Boston Scientific
Panithaya Chareonthaitawee, MD, FACC	CONSULTANT FEES/HONORARIA - BioClinica, GE Healthcare, Medtrace; OTHER - UpToDate
Pantila Vanichakarn Bateman, MD, FACC	Nothing to Disclose
Parham Eshtehardi, MD	Nothing to Disclose
Parvathi Mudigonda, MD	Nothing to Disclose



Patrick Osei-Owusu, PhD	Nothing to Disclose
Patrick T Bering, MD, FACC	Nothing to Disclose
Patrycja Galazka, MD	Nothing to Disclose
Paul Muntner, PhD	CONSULTANT FEES/HONORARIA - Amgen Inc.; RESEARCH/RESEARCH GRANTS - Amgen Inc.
Paul Nicolas Fiorilli, MD, FACC	Nothing to Disclose
Paul P. Dobesh, PharmD	CONSULTANT FEES/HONORARIA - Boehringer Ingelheim, Janssen Pharmaceuticals, Pfizer
Paul Clark Gordon, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Vascular, SANOFI
Paul Simpson, MD	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - AdrenaRx Inc; RESEARCH/RESEARCH GRANTS - Johnson & Johnson
Paul J. Chai, M.D.	Nothing to Disclose
Pedro A Lemos	Nothing to Disclose
Peter R. Kowey, MD, FACC	CONSULTANT FEES/HONORARIA - Acesion, Allergan, Astellas, Astra-Zeneca, Astra-Zeneca, AtriCure, Boehringer-Ingelheim, Bristol Myer Squibb, Chattem, Corvevio, Daiichi-Sankyo, Glaxo SmithKline, InCarda, Johnson and Johnson, MEDTRONIC, Merck, Milestone, Novartis, Pfizer, Roche, Sanofi-Aventis; DATA SAFETY MONITORING BOARD - Eli Lilly; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - CardioNet
Peter P. Liu, MD, FACC	RESEARCH/RESEARCH GRANTS - Roche Diagnostics, servier
Peter A. Soukas, MD, FACC	RESEARCH/RESEARCH GRANTS - AngioSafe, Bard, Contego Medical, Intact Vascular, MicroMedical Solutions, PQ Bypass, Shockwave Medical, Surmodics, Vesper Medical, W. L. Gore
Peter Philip Monteleone, MD, FACC	CONSULTANT FEES/HONORARIA - Biotronik, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Amgen Inc.
Peter N Dean, MD	Nothing to Disclose
Peter Henke	Nothing to Disclose



Peter Ryan Ermis, MD, FACC	Nothing to Disclose
Philip Green, MD, FACC	Nothing to Disclose
Pinak Bipin Shah, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences
Poonam Velagapudi, MD,MS, FACC	SPEAKER'S BUREAU - Abiomed
Pradeep Yadav, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciences; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences; SPEAKER'S BUREAU - Abbott
Pradeep Natarajan, MD	CONSULTANT FEES/HONORARIA - Apple, Genentech, Inc, Novartis Corporation; RESEARCH/RESEARCH GRANTS - Amgen Inc., Apple, AstraZeneca Pharmaceuticals, Boston Scientific, Novartis Corporation; SALARY - Vertex Pharmaceuticals; STOCK - Vertex Pharmaceuticals
Prashant D. Bhawe, MD, FACC	Nothing to Disclose
Prashanth Thakker, MD	Nothing to Disclose
Prateeti Khazanie, MD	Nothing to Disclose
Praveen Mehrotra, MD, FACC	CONSULTANT FEES/HONORARIA - Lantheus Imaging; RESEARCH/RESEARCH GRANTS - General Electric
Prem Soman, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Alynlam Pharma, Ionis Pharma, Pfizer; RESEARCH/RESEARCH GRANTS - Astellas Pharma US
Prince J. Kannankeril, MD	Nothing to Disclose
Puja K. Mehta, MD, FACC	Nothing to Disclose
Rachel J. Lampert, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott, Amgen, Boston Scientific, Medtronic, Inc
Rachel Bond, MD, FACC	Nothing to Disclose
Raj R. Makkar, MD, FACC	CONSULTANT FEES/HONORARIA - Cordis,, Medtronic Inc.; RESEARCH/RESEARCH GRANTS - Abbott, Edwards Lifesciences
Rajat Deo, M.D., FACC	CONSULTANT FEES/HONORARIA - Boehringer Ingelheim Pharmaceuticals, Inc, Janssen Pharmaceuticals, Inc



Rajeev Gupta, MD, FACC	CONSULTANT FEES/HONORARIA - Nil; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Nil; RESEARCH/RESEARCH GRANTS - Nil; SPEAKER'S BUREAU - Nil
Rajesh Janardhanan, MD, FACC	Nothing to Disclose
Rajesh Kabra, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abbott St Jude, MEDTRONIC, St Jude Medical
Rakesh Gopinathannair, MBBS, FACC	CONSULTANT FEES/HONORARIA - Biotronik, Boston Scientific, St. Jude Medical; OTHER - American Heart Association, HealthTrust PG, Pacemate; SPEAKER'S BUREAU - Pfizer Inc, Zoll Medical
Ram Kumar Subramanyan, MD	Nothing to Disclose
Ramesh Babu Daggubati, MD, FACC	Nothing to Disclose
Ramzan M. Zakir, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, CSI, Terumo Medical; SPEAKER'S BUREAU - Boston Scientific
Ran Lee, MD	Nothing to Disclose
Randall C. Starling, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, Novartis; RESEARCH/RESEARCH GRANTS - Cardiac Dimensions, Corvia, National Institutes of Health, Novartis
Rani K Hasan, MD, FACC	Nothing to Disclose
Ranya N. Sweis, MD, MS, FACC	CONSULTANT FEES/HONORARIA - MERCK SHARP & DOHME CORPORATION - Merck Manual Editor
Rasha Al-Lamee, MD	CONSULTANT FEES/HONORARIA - Philips Volcano
Ratika Parkash, MD, MS	RESEARCH/RESEARCH GRANTS - Bayer Inc., Medtronic Inc , Novartis Corporation, Pfizer, St. Jude Medical
Ravi Ranjan, MD	CONSULTANT FEES/HONORARIA - MEDTRONIC, St Jude; RESEARCH/RESEARCH GRANTS - National Institutes of Health, St Jude
Ravi Karra, MD	CONSULTANT FEES/HONORARIA - Eidos, Intellia; RESEARCH/RESEARCH GRANTS - Abbott, BMS, Ironwood, MyoKardia; SPEAKER'S BUREAU - Anylam
Raymond R. Russell, III, MD, PhD, FACC	OTHER - Dicerna; SALARY - Dicerna, ResTORbio, ResTORbio



Renee Bullock-Palmer, MBBS, FACC	Nothing to Disclose
Reza Ardehali, MD, PhD	Nothing to Disclose
Rhian E Davies, DO, FACC	Nothing to Disclose
Richa Agarwal, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott
Richard Kar-Hang Cheng, MD, FACC	Nothing to Disclose
Richard J. Gumina, MD, PHD, FACC	Nothing to Disclose
Richard A. Krasuski, MD, FACC	CONSULTANT FEES/HONORARIA - Actelion Pharmaceuticals, CryoLife , Ventripoint; RESEARCH/RESEARCH GRANTS - Actelion Pharmaceuticals, Adult Congenital Heart Association, Corvia Medical, CryoLife , Edwards Life Sciences
Richard G. Ohye, MD, FACC	Nothing to Disclose
Richard A. Josephson, MD, FACC	Nothing to Disclose
Rishi Arora, M.D.	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Rhythm Solutions, LLC, Rhythmos; SPEAKER'S BUREAU - Sanofi Aventis
Robert Jay Widmer, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Avion Pharmaceuticals, UpToDate
Robert T. Cole, MD	Nothing to Disclose
Robert Blanton, MD	CONSULTANT FEES/HONORARIA - Ironwood Pharmaceuticals; RESEARCH/RESEARCH GRANTS - Cardurion Pharmaceuticals, Cardurion Pharmaceuticals, Cardurion Pharmaceuticals, Novartis Corporation
Robert P. Giugliano, MD, FACC	CONSULTANT FEES/HONORARIA - Amarin, Amgen, Astra Zeneca, Boehringer Ingelheim Pharmaceuticals, Inc, Bristol-Myers Squibb Company , CVS Caremark, Daiichi Sankyo, Esperion, GlaxoSmithKline, Janssen Pharmaceuticals, Inc, Lexicon, Merck, Pfizer, SAJA Pharmaceutics, Samsung, servier; DATA SAFETY MONITORING BOARD - CryoLife ; OTHER - American College of Cardiology, Eli Lilly and Company, Gilead Sciences, Inc. , St. Lukes; RESEARCH/RESEARCH GRANTS - Amgen, Amgen, Amgen, Anthos Therapeutics, Daiichi-Sankyo
Robert C. Hendel, MD, FACC	Nothing to Disclose



Robert A. Harrington, MD, MACC	CONSULTANT FEES/HONORARIA - Adverse Events, WebMD; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Signal Path (Evidint); OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Element Science
Robert Roberts, MD, MACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Cumberland Pharmaceuticals
Robert J. Gropler, MD, FACC	CONSULTANT FEES/HONORARIA - ERT; OTHER - American Heart Association
Robert J DiDomenico, Jr., PharmD, FACC	CONSULTANT FEES/HONORARIA - Abiomed; RESEARCH/RESEARCH GRANTS - CSL Behring
Robert A. Leonardi, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciences; SPEAKER'S BUREAU - Boston Scientific
Robert Lee Page, II, PharmD	Nothing to Disclose
Roberta Rossini, MD, PhD	CONSULTANT FEES/HONORARIA - Astra-Zeneca, Bayer Healthcare Pharmaceuticals, Daiichi Sankyo, Novartis Corporation, Pfizer
Roberto Bolli, MD, FACC	Nothing to Disclose
Rod S. Passman, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Janssen Pharmaceuticals, Inc, MEDTRONIC; OTHER - UpToDate
Rodrigo Bagur, Sr., MD, PhD	Nothing to Disclose
Roger S. Blumenthal, MD, FACC	Nothing to Disclose
Romit Bhattacharya, MD	Nothing to Disclose
Ron Blankstein, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc.; RESEARCH/RESEARCH GRANTS - Amgen Inc., Astellas Inc.
Ronnie Ramadan, MD, FACC	Nothing to Disclose
Rosanne Rouf, M.D.	Nothing to Disclose
Rosario V. Freeman, MD, FACC	Nothing to Disclose
Rose Tompkins, MD, FACC	Nothing to Disclose



Roxana Mehran, MD, FACC	CONSULTANT FEES/HONORARIA - Cine-Med Research Institute, Janssen Scientific Affairs; OTHER - Elixir Medical, WebMD; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Applied Therapeutics, Boston Scientific, ControlRad, STEL; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Abiomed, Arena, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Beth Israel Deaconess Medical Center, Biosensors, Boston Scientific, Bristol-Myers Squibb Company , Cardiawave, CERC, Chiesi, Concept Medical, CSL Behring , DSI, MEDTRONIC, Novartis Corporation, OrbusNeich
Ryan James Tedford, MD, FACC	CONSULTANT FEES/HONORARIA - acceleron, Arena Pharmaceuticals, Aria CV, Edwards Lifesciences, Eidos Pharmaceuticals, Gradient, Itamar, Lexicon Pharmaceuticals, MEDTRONIC, United Therapeutics; OTHER - Actelion, Merck; RESEARCH/RESEARCH GRANTS - Abiomed
Ryan P. Daly, MD, FACC	SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals
S. Elissa Altin, MD, FACC	Nothing to Disclose
Sabeena Ramrakhiani, MD, FACC	Nothing to Disclose
Sadiya Sana Khan, MD, FACC	Nothing to Disclose
Sahil A. Parikh, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Boston Scientific, Cordis, Janssen Pharmaceuticals, Inc, MEDTRONIC, Penumbra, Philips, Terumo; DATA SAFETY MONITORING BOARD - Boston Scientific Corporation; RESEARCH/RESEARCH GRANTS - Abbott, Shockwave Medical, Surmodics, Trireme Medical; SPEAKER'S BUREAU - Inari
Saif Anwaruddin, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, Medtronic, LLC, OpSense, V Wave; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - East End Medical
Sakima Ahmad Smith, MD	Nothing to Disclose
Salim Hayek, MD, FACC	CONSULTANT FEES/HONORARIA - Walden Biosciences
Salim S. Virani, MD, FACC	Nothing to Disclose
Salvatore P. Costa, MD, FACC	Nothing to Disclose



Saman Nazarian, MD, PhD	CONSULTANT FEES/HONORARIA - Biosense Webster Inc, CardioSolv, Circle Software, Siemens, St Jude Medical; RESEARCH/RESEARCH GRANTS - Biosense Webster Inc, Circle, Imricor, Siemens
Sameh Mohareb, MB BCh	Nothing to Disclose
Samia Mora, MD, MHS, FACC	CONSULTANT FEES/HONORARIA - Medtelligence; RESEARCH/RESEARCH GRANTS - Denka Seiken, Kowa Research Institute
Sammy Elmariah, MD, MPH, FACC	DATA SAFETY MONITORING BOARD - CardioVascular Research Foundation
Samuel C. B. Siu, MD, FACC	Nothing to Disclose
Sana M. Al-Khatib, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, Milestone Pharmaceuticals; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Boston Scientific, MEDTRONIC
Sanah Christopher, MBBS, FACC	Nothing to Disclose
Sandeep Hedgire, MD	Nothing to Disclose
Sandeep Nathan, MD	CONSULTANT FEES/HONORARIA - Abiomed, Cardiovascular Systems, Inc, Janssen Pharmaceuticals, Inc, Maquet, Medtronic, Inc., Merit Medical, Terumo
Sangeeta B. Shah, MD, FACC	Nothing to Disclose
Sanjay Kaul, MBBS	CONSULTANT FEES/HONORARIA - Amarin, AstraZeneca, Boehringer-Ingelhiem, GSK, Novo Nordisk Inc.; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - JNJ
Sanjeev A. Francis, MD, FACC	Nothing to Disclose
Sanjum S Sethi, MD, FACC	CONSULTANT FEES/HONORARIA - Inari; SPEAKER'S BUREAU - Chiesi, Janssen Pharmaceuticals, Inc
Santhi Adigopula, MBBS, FACC	Nothing to Disclose
Sara Martinez, MD, FACC	Nothing to Disclose
Sarah Gualano, MD, FACC	Nothing to Disclose
Sarah Hanigan, PharmD	Nothing to Disclose
Sarah Cuddy, BCh, BM, MD	RESEARCH/RESEARCH GRANTS - Pfizer Inc
Sarah A. Spinler, PharmD, AACC	Nothing to Disclose



Saraschandra Vallabhajosyula, MBBS	Nothing to Disclose
Sasanka N. Jayasuriya, MBBS, FACC	Nothing to Disclose
Satsuki Yamada, MD	Nothing to Disclose
Satya Shreenivas, MD	Nothing to Disclose
Saumya Das, MD	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Long QT therapeutics, Switch Therapeutics
Scott J. Cameron, MD, FACC	Nothing to Disclose
Scott M. Lilly, MD, PhD, FACC	Nothing to Disclose
Scott L. Hummel, MD, FACC	RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Corvia, Novartis, Pfizer, PurFoods, LLC
Scott Kinlay, MBBS, PhD, FACC	Nothing to Disclose
Seamus P Whelton, MD	Nothing to Disclose
Sean Patrick Pinney, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Inc. Previously St. Jude Medical Inc., CareDX Inc., Medtronic Inc , NuPulse, Procyron
Selma F Mohammed, MBBS, FACC	Nothing to Disclose
Seth Shay Martin, MD, MHS, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals, Esperion, Kaneka, Sanofi-Regeneron; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Corrie Health; RESEARCH/RESEARCH GRANTS - Aetna Foundation, Apple, Google, iHealth, Maryland Innovation Initiative
Seth Uretsky, MD, FACC	Nothing to Disclose
Shadi Al Halabi, MD	Nothing to Disclose
Shaista Malik, MD, FACC	Nothing to Disclose
Shamir R. Mehta, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer, SANOFI; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Boston Scientific
Sharath S. Subramanian, MBBS, MD, FACC	Nothing to Disclose



Sharmila Dorbala, MBBS, FACC	CONSULTANT FEES/HONORARIA - GE Healthcare, Pfizer Inc; RESEARCH/RESEARCH GRANTS - Attralus, GE Healthcare, Pfizer Inc
Sharon L. Mulvagh, MD, FACC	CONSULTANT FEES/HONORARIA - Lantheus Medical Imaging, Novo Nordisk
Shashank S. Sinha, MD, FACC	Nothing to Disclose
Shaun G. Goodman, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Astra Zeneca, Bayer, Boehringer Ingelheim, Bristol-Myers Squibb, Eli Lilly, Ferring Pharmaceuticals, HLS Therapeutics, Janssen Pharmaceuticals, Inc, Merck, SANOFI, Tenax Pharmaceuticals; DATA SAFETY MONITORING BOARD - American Regent/Daiichi-Sankyo, GlaxoSmithKline, Matrizyme, Novo Nordisk Inc.; RESEARCH/RESEARCH GRANTS - Amgen Inc., Astra Zeneca, Bayer, Boehringer Ingelheim, Bristol-Myers Squibb, CSL Behring, Eli Lilly, Esperion, GlaxoSmithKline, Novartis, Pfizer, Regeneron, SANOFI, servier, Tenax Pharmaceuticals
Shawn Smith, PharmD	Nothing to Disclose
Sheela Krishnan, MD, FACC	Nothing to Disclose
Sheila L Stadler, BCPS, CLS, PharmD	Nothing to Disclose
Sheila Liu Klassen, MD	Nothing to Disclose
Shelley A. Hall, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, CareDx, MEDTRONIC
Sherrie Khadanga, MD	Nothing to Disclose
Shubha Deep Roy, MD	Nothing to Disclose
Sidney C. Smith, Jr., MD, MACC	Nothing to Disclose
Silvana Molossi, MD, PhD, FACC	Nothing to Disclose
Sondra M. DePalma, DHSc, MHS, PA-C, AACC	Nothing to Disclose
Soo Hyun Kim, MD, FACC	Nothing to Disclose
Srinath Adusumalli, MD, FACC	Nothing to Disclose
Srinivas Yallapragada, MD, FACC	Nothing to Disclose
Srinivasa P. Potluri, MBBS, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, MEDTRONIC, Terumo; SPEAKER'S BUREAU - Boston Scientific, Zoll



Sripal Bangalore, MBBS, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Amgen Inc., Biotronik, Meril, Pfizer, REATA, SMT; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, NHLBI, REATA
Stanislav Henkin, MD, FACC	Nothing to Disclose
Stavros Stavrakis, MD, FACC	Nothing to Disclose
Stefan H. Hohnloser, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Bristol Meyers Suibb, gilead, J&J, Medtronik, Pfizer, servier, St Jude Medical, Zoll
Stephanie El Hajj, MD	Nothing to Disclose
Stephen Henry Little, MD, FACC	RESEARCH/RESEARCH GRANTS - Siemens Healthcare
Stephen D. Wiviott, MD, FACC	CONSULTANT FEES/HONORARIA - Aegerion, Angelmed, Aralez, Arena, AstraZeneca, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Clinical Research Institute, Bristol-Myers Squibb, Daiichi Sankyo, Eisai, Eli Lilly, Icon, Janssen Pharmaceuticals, Inc, Lexicon, Medscape, Merck, Novo Nordisk Inc., servier, St Jude Medical, XOMA; DATA SAFETY MONITORING BOARD - Allergan, Inc; RESEARCH/RESEARCH GRANTS - Amgen Inc., Arena, AstraZeneca, Bristol-Myers Squibb Company , Daiichi Sankyo, Eisai, Eli Lilly and Company, Janssen Pharmaceuticals, Inc, Merck, Sanofi-Aventis; SALARY - Merck
Stephen McCullough, MD , FACC	Nothing to Disclose
Stephen P Hoole, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Bayer Healthcare Pharmaceuticals, Boston Scientific; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, AstraZeneca Pharmaceuticals; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, NovoNordisk
Stephen Chan, MD	CONSULTANT FEES/HONORARIA - Aerpio, United Therapeutics; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Numa Therapeutics; RESEARCH/RESEARCH GRANTS - Actelion, Pfizer Inc
Steve Leung, MD, FACC	Nothing to Disclose



Steven J. Yakubov, MD, FACC	CONSULTANT FEES/HONORARIA - AtriCure, Boston Scientific; RESEARCH/RESEARCH GRANTS - MEDTRONIC; SPEAKER'S BUREAU - Zoll
Steven Lubitz, MD	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Blackstone Life Sciences, Bristol-Myers Squibb Company ; RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Bristol Myers Squibb / Pfizer, Fitbit, IBM
Stuart D. Russell, MD, FACC	CONSULTANT FEES/HONORARIA - Bravado Health, MEDTRONIC; DATA SAFETY MONITORING BOARD - Abbott Laboratories
Stuart J. Connolly, MD	CONSULTANT FEES/HONORARIA - ARCA, Daiichi Sankyo, Sanofi-Aventis, Bristol Myers Squibb, Boehringer-Ingelheim, Bayer, Portola Pharmaceutical; RESEARCH/RESEARCH GRANTS - ARCA, Bayer Healthcare Pharmaceuticals, BMS/Pfizer, MEDTRONIC, Portola
Subha V. Raman, MD, FACC	Nothing to Disclose
Subhash Banerjee, MD, FACC	CONSULTANT FEES/HONORARIA - Cordis, Livmor; RESEARCH/RESEARCH GRANTS - Boston Scientific Corporation, Chiesi; SPEAKER'S BUREAU - MEDTRONIC
Subodh Devabhaktuni, MD, FACC	Nothing to Disclose
Suhny Abbara, MD	OTHER - Elsevier / Amirsys
Sula Mazimba, MD	Nothing to Disclose
Suman Tandon, MBBS, FACC	Nothing to Disclose
Sumanth Damodar Prabhu, MD, FACC	DATA SAFETY MONITORING BOARD - Sanofi/Genzyme
Sumeet S. Chugh, MD, FACC	Nothing to Disclose
Sunit-Preet Singh Chaudhry, MD, FACC	Nothing to Disclose
Suraj Kapa, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, Johnson & Johnson; OTHER - Myant, Inc; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Techsomed, Inc; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Aegis, Inc, Boston Scientific
Susan A. Mayer, MD, FACC	Nothing to Disclose



Susan P. Etheridge, MD, FACC	OTHER - Up-To-Date
Susan Smyth, MD, PhD, FACC	Nothing to Disclose
Susheel K. Kodali, MD, FACC	CONSULTANT FEES/HONORARIA - Admedus, Half Moon Medical, Meril Lifesciences, Supira, Tricare; OTHER - Dura Biotech, Microinterventional Devices, Thubrikar Aortic Valve, Inc, TriFlo; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Boston Scientific, Edwards Lifesciences, JenaValve, MEDTRONIC
Suzanne Arnold, MD	Nothing to Disclose
Suzanne Baron, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, Boston Scientific Corp., Edwards Lifesciences; RESEARCH/RESEARCH GRANTS - Abiomed, Boston Scientific Corp
Svati Hasmukh Shah, M.D.	CONSULTANT FEES/HONORARIA - Biosense Webster, Boston Scientific, CardioNet, St. Jude; RESEARCH/RESEARCH GRANTS - Medtronic, Inc.
Syed Tanveer Rab, MBBS, FACC	Nothing to Disclose
Taisei John Kobayashi, MD, FACC	Nothing to Disclose



Takashi Akasaka, MD	CONSULTANT FEES/HONORARIA - Abbot Vascular Japan, Acist Japan, Astellas Amgen Bio Phama, Astellas Pharma Inc, AstraZeneca Pharmaceuticals, Bayer Yakuhi, Ltd, Boehringer-Ingelheim, Japan, Inc., Boston Scientific Japan, Bristol-Myers Squibb Company , Canaan USA, Canon Medical Systems, Daiichi Sankyo Pharmaceutical Company, HeartFlow Japan, Kowa Co Ltd, Nippon Shinyaku Co. Ltd, Nipro, Novartis Pharma, Pfizer Japan Inc, Philips Volcano, Sanofi-Aventis, Sumitomo Dainippon Pharma Co., , Takeda Pharmaceuticals Japan, Terumo Inc., TOA EIYO LTD., Toshiba Medical Systems; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - MEDTRONIC; OTHER - EPS Corporation; RESEARCH/RESEARCH GRANTS - Abbot Vascular Japan, Actelion Pharmaceuticals Japan, Boehringer-Ingelheim, Japan, Inc., Boston Scientific Japan, Daiichi-Sankyo Pharmaceutical Company, Foundation for Biomedical Research and Innovation, HeartFlow Japan, InfraReDx, Inc., Japan Lifeline Co. Ltd, Kowa Co Ltd, Mebix, Inc., MEDTRONIC, Mochida Pharmaceutical Co. Ltd, MSD, Nihon Medi-Physics Co.,Ltd., Nippon Shinyaku Co. Ltd, Nipro, Novartis Pharma, Ono Pharmaceutical Co., Ltd., Otsuka Pharmaceutical,, Pfizer Japan Inc, Takeda Pharmaceutical Company Limited., Takeda Pharmaceuticals Japan, Terumo Inc., TOA EIYO LTD.
Tamanna Singh, MD, FACC	Nothing to Disclose
Tamar Polonsky, MD	Nothing to Disclose
Tamara M Atkinson, MD	Nothing to Disclose
Tamara Horwich, MD, FACC	Nothing to Disclose
Tamim Nazif, MD	CONSULTANT FEES/HONORARIA - Boston Scientific, Medtronic Inc.
Tanush Gupta, MD	Nothing to Disclose
Tara Karamlou, MD	Nothing to Disclose
Taya V. Glotzer, MD, FACC	Nothing to Disclose
Teresa Carman, MD	Nothing to Disclose
Themistocles L. Assimes, MD, PhD	Nothing to Disclose
Thenappan Thenappan, MD	CONSULTANT FEES/HONORARIA - Actelion, Gilead Sciences, Inc.
Theodore P. Abraham, MBBS, MD, FACC	RESEARCH/RESEARCH GRANTS - MyoKardia



Theresa M. Beckie, PhD	Nothing to Disclose
Thomas M. Todoran, MD, FACC	CONSULTANT FEES/HONORARIA - GE Healthcare, MEDTRONIC
Thomas S. Metkus, Jr., FACC	CONSULTANT FEES/HONORARIA - BestDoctors-Teladoc, McGraw-Hill, Oakstone-EBIX
Thomas Andrew Gaziano, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Novartis Corporation, The Medicines Company; RESEARCH/RESEARCH GRANTS - Novartis Corporation
Thomas Cascino, MD, FACC	RESEARCH/RESEARCH GRANTS - Actelion Pharmaceuticals
Thomas Dewland, MD, FACC	CONSULTANT FEES/HONORARIA - Adagio, Farapulse
Thomas P. Doyle, MD, FACC	DATA SAFETY MONITORING BOARD - Asklepiion
Thomas Jared Bunch, MD, FACC	RESEARCH/RESEARCH GRANTS - Altathera, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific
Thomas Joseph Povsic, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Eli Lilly, Novo Nordisk Inc., Recardio; RESEARCH/RESEARCH GRANTS - CSL Behring, IntraCellular, Xylocor
Thorsten Leucker, MD, PhD, FACC	Nothing to Disclose
Tiffany Chen, MD, FACC	Nothing to Disclose
Timothy J Fendler, MD	Nothing to Disclose
Timothy D. Henry, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, Chiesi; RESEARCH/RESEARCH GRANTS - Vericel
Todd C. Villines, MD, FACC	Nothing to Disclose
Tomas G. Neilan, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - AbbVie, Inc., Bristol-Myers Squibb Company, H3 Biomedicine, Intrinsic Imaging, Parexel; RESEARCH/RESEARCH GRANTS - Astra Zeneca
Tracy E. Macaulay, PharmD, AACC	Nothing to Disclose
Tracy Wang, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Laboratories, AstraZeneca, Boston Scientific, Bristol-Myers Squibb Company, Chiesi, CryoLife, Portola, Regeneron
Ulrich P. Jorde, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Edwards; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Revamp Medical; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Abbott Laboratories, Ancora



Umair Syed Ahmad, MD	Nothing to Disclose
Umberto Campia, MD, FACC	Nothing to Disclose
Uri Elkayam, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Zoll; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals, Relypsa
Urooj Fatima, MD	Nothing to Disclose
Usman Baber, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca, Boston Scientific
Uzoma N. Ibebuogu, MD, FACC	Nothing to Disclose
Vadim V. Fedorov, PhD	Nothing to Disclose
Valentina Kutiyfa, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Biotronik, Zoll
Varsha K. Tanguturi, MD	Nothing to Disclose
Venu Menon, MBBS, FACC	OTHER - Novartis Corporation
Vera H. Rigolin, MD, FACC	OTHER - ICU Medical; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Astra Zeneca, Bristol-Myers Squibb Company , Merck/Schering-Plough, Pfizer
Vera Bittner, MD, FACC	CONSULTANT FEES/HONORARIA - Pfizer, SANOFI; OTHER - Astra Zeneca, DalCor, Esperion, Sanofi Aventis; RESEARCH/RESEARCH GRANTS - Amgen, The Medicines Company
Vicki L Groo, PharmD	Nothing to Disclose
Victor A. Ferrari, MD, FACC	Nothing to Disclose
Victor Soukoulis, MD, PhD, FACC	Nothing to Disclose
Vijay Nambi, MBBS, FACC	CONSULTANT FEES/HONORARIA - DynaMed; OTHER - Roche Diagnostics/ Baylor College of Medicine
Vikas Veeranna, MD, FACC	Nothing to Disclose
Vikas Aggarwal, MBBS, MPH , FACC	Nothing to Disclose
Vikram Sood, MD	Nothing to Disclose
Vincent L. Sorrell, MD, FACC	Nothing to Disclose
Vinod H. Thourani, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Edwards Lifesciences, Gore Vascular, JenaValve; RESEARCH/RESEARCH GRANTS - Abbott Medical, MEDTRONIC



Vishal Kapur, MBBS, FACC	Nothing to Disclose
Viviany R Taqueti, MD, MPH, FACC	OTHER - Abbott Laboratories, Broadview Ventures
Vlad Gabriel Zaha, MD, PhD, FACC	Nothing to Disclose
Vladimir Lakhter, DO	Nothing to Disclose
W. Patricia Bandettini, MD	Nothing to Disclose
Wai Hong Wilson Tang, MD, FACC	CONSULTANT FEES/HONORARIA - Cardiac Community Core Lab, LLC, CardiolRx, Inc, Owkin, Inc, PreCardia, Inc, Sequana Medical, Inc, Springer Publishing
Wayne B. Batchelor, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, Idorsia, V-Wave Medical
Wendy S. Tzou, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Biosense Webster, Biosig, Boston Scientific, MEDTRONIC
Wendy Tsang, MD	CONSULTANT FEES/HONORARIA - UpToDate; OTHER - Heart and Stroke Foundation of Canada; RESEARCH/RESEARCH GRANTS - Heart and Stroke Foundation of Canada, Peter Munk Cardiac Center Innovation Committee
William Schuyler Jones, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Janssen Pharmaceuticals, Inc; RESEARCH/RESEARCH GRANTS - Boehringer Ingelheim Pharmaceuticals, Inc, Bristol Myers Squibb, Patient-Centered Outcomes Research Institute
William Fuller Fearon, MD, FACC	CONSULTANT FEES/HONORARIA - CathWorks; OTHER - Heartflow; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Boston Scientific, Edwards Lifesciences, MEDTRONIC
William S. Weintraub, MD, MACC	CONSULTANT FEES/HONORARIA - Amarin, AstraZeneca Pharmaceuticals
William C. Cushman, MD	Nothing to Disclose
William E. Boden, MD, FACC	CONSULTANT FEES/HONORARIA - Abbvie, Amgen Inc., AstraZeneca Pharmaceuticals, Janssen Pharmaceutics; RESEARCH/RESEARCH GRANTS - Amarin Pharmaceuticals
William Cornwell, III, MD	RESEARCH/RESEARCH GRANTS - Medtronic Inc
Wissam A. Jaber, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Inari Medical, MEDTRONIC
Wunan Zhou, MD	Nothing to Disclose



Xiaoming Jia, MD	Nothing to Disclose
Y. S. Chandrashekhar, MD, FACC	Nothing to Disclose
Yader Sandoval, MD, FACC	OTHER - Abbott Laboratories
Yiannis S. Chatzizisis, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific; RESEARCH/RESEARCH GRANTS - Boston Scientific, MEDTRONIC
Yogendra Kanthi, MD	CONSULTANT FEES/HONORARIA - Surface Oncology
Yong-Mei Cha, MD, FACC	Nothing to Disclose
Younghoon Kwon, MD, FACC	Nothing to Disclose
Yvonne Commodore-Mensah, PhD	Nothing to Disclose
Zachary Gertz, MD, FACC	Nothing to Disclose
Zaid Almarzooq, MB BCH	Nothing to Disclose
Zhilin Qu	Nothing to Disclose
Ziad Ali, MD	CONSULTANT FEES/HONORARIA - Boston Scientific; OTHER - Shockwave Medical; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Cardiovascular Systems Inc; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals
Zuyue Wang, MD, FACC	Nothing to Disclose