

ACC.24 Planner Disclosures

ACC.24 Planner Name	Disclosure of Relationships with Industry
Aaron Horne, Jr., MD	CONSULTANT FEES/HONORARIA - Pfizer
Ada C. Stefanescu Schmidt, MD, FACC	OTHER - Participation in educational activity - MEDTRONIC
Adam Maurice May, MD	OTHER - Private placement rights for IP they have - Anumana
Ajay J. Kirtane, MD, FACC	CONSULTANT FEES/HONORARIA - Biotronik, Bolt medical, Canon, IMDS, Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie
Alexander George Truesdell, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed Inc.; SPEAKER'S BUREAU - Abiomed Inc., Shockwave Medical
Ali E. Denktas, MD, FACC	Nothing to Disclose
Ali N. Zaidi, MD, FACC	Nothing to Disclose
Amy W Pollak, MD	Nothing to Disclose
Ana Barac, MD, PhD, FACC	DATA SAFETY MONITORING BOARD - ACI Clinical
Anbukarasi Maran, MBBS, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, CSI, Teleflex; SPEAKER'S BUREAU - Shockwave
Andrew Michael Goldsweig, MD, MS, FACC	CONSULTANT FEES/HONORARIA - Inari Medical; SPEAKER'S BUREAU - Edwards, Philips
Anecita Fadol, NP, PhD	Nothing to Disclose
Angela M. Karakas	Nothing to Disclose
Anita W. Asgar, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Edwards Lifesciences, Gore, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott
Anita Deswal, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Bayer
Anjali Vaidya, MD, FACC	CONSULTANT FEES/HONORARIA - Janssen Pharmaceuticals, Inc, Merck & Co., Inc., United Therapeutics; SPEAKER'S BUREAU - Bayer Healthcare Pharmaceuticals, Janssen Pharmaceuticals, Inc, United Therapeutics
Anna Kamp, MD, FACC	SPEAKER'S BUREAU - Edwards Lifesciences, MEDTRONIC
Anna Larosa, MD	Nothing to Disclose
Antonio Gutierrez, MD	RESEARCH/RESEARCH GRANTS - VETERANS AFFAIRS
Bailey Estes, RCIS, RN-C	CONSULTANT FEES/HONORARIA - Shockwave Medical
Benjamin M. Scirica, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Boehringer Ingelheim Pharmaceuticals, Inc, Bristol-Myers Squibb Company, Novo Nordisk Inc.; DATA SAFETY MONITORING BOARD - AbbVie, Inc., AstraZeneca Pharmaceuticals, Hanmi, Lexeo; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Health [at] Scale; RESEARCH/RESEARCH GRANTS - Amgen Inc., Boehringer Ingelheim Pharmaceuticals, Inc, Eisai, Merck & Co., Inc., Novo Nordisk Inc., Pfizer Inc
Bhavadharini Ramu, MD, FACC	Nothing to Disclose

Bina Ahmed, MD, FACC	Nothing to Disclose
C. Noel Bairey Merz, MD, MACC	CONSULTANT FEES/HONORARIA - American College of Cardiology, CDMRP Department of Defense CSR, Christ Hospital 3rd Annual CV Symposium, Cottage Hospital 3rd Annual CV Symposium, Scripps (Lecture), University of Arizona (Lecture); OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - iRhythm; RESEARCH/RESEARCH GRANTS - CDMRP Dept of Defense, Foundation Takotsubo Registry, Foundation WISE HFPEF, NHLBI R01 WISE preHFPEF, NHLBI subcontract to Research Triangle Institute (RTI) International > \$10,000, NIA U54 MAE-WEST, Phillips CFT Project, SHI Takotsubo Brain Heart; STOCK - iRhythm
Carrie Geisberg Lenneman, MD, FACC	Nothing to Disclose
Christina Sillman, MSN	Nothing to Disclose
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Erica Zado, PA	Nothing to Disclose
Eugenia Gianos, MD, FACC	CONSULTANT FEES/HONORARIA - Kaneka, Med-IQ; RESEARCH/RESEARCH GRANTS - Amgen Inc., AstraZeneca, DCRI, Novartis Corporation
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Faisal M. Merchant, MD, FACC	Nothing to Disclose
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Garima Sharma, MBBS, FACC	Nothing to Disclose
Gregory G. Schwartz, MD, PhD, FACC	Nothing to Disclose
Hani Jneid, MD, FACC	Nothing to Disclose
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Heidi Hopper	Nothing to Disclose
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Irene Marthe Lang, MD	CONSULTANT FEES/HONORARIA - Actelion-Janssen, AOPHEALTH, Ferrer, United Therapeutics; RESEARCH/RESEARCH GRANTS - Actelion-Janssen, Neutrolis; SPEAKER'S BUREAU - Pulnovo
Jacqueline W. L. Saw, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, AstraZeneca, Baylis, Boston Scientific, Gore; OTHER - Proctor - Abbott, Boston Scientific; RESEARCH/RESEARCH GRANTS - Abbott, AstraZeneca, Boston Scientific, servier
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Jeffrey Winterfield, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Biosense Webster
Jenna Skowronski, MD	Nothing to Disclose
Jennifer Rymer, MD, FACC	CONSULTANT FEES/HONORARIA - Chiesi, Medscape; RESEARCH/RESEARCH GRANTS - American Heart Association, Idorsia, Novo Nordisk Inc., Vascular Cures
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John J. V. McMurray, MD, FACC	CONSULTANT FEES/HONORARIA - Alynylam Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Bristol-Myers Squibb Company, Ionis Pharmaceuticals, Novartis Corporation, Regeneron Pharmaceuticals, River 2 Renal Corporation; DATA SAFETY MONITORING BOARD - George Clinical PTY Ltd.; OTHER - My employer Glasgow University is paid by AstraZeneca for my involvement as Executive committee/PI for DAPA-HF, DELIVER & DETERMINE trials - AstraZeneca Pharmaceuticals; OTHER - My employer Glasgow University is paid by Bayer for my involvement as Steering Committee member for PANACHE & FINEART-HF trials - Bayer Healthcare Pharmaceuticals; OTHER - My employer Glasgow University is paid by Cardurion for my involvement as Advisory Board member about development of a PDE-9 inhibitor in heart failure - Cardurion; OTHER - My employer Glasgow University is paid by Cytokinetics for my involvement as Steering Committee member for ATOMIC-HF, COSMIC-HF & GALACTIC-HF trials - Cytokinetics; OTHER - Director - Global Clinical Trial Partners Ltd. (GCTP); OTHER - My employer Glasgow University is paid by GSK for my involvement as (HARMONY Trial co-PI) daprodustat (ASCEND-CKD Trial EC) - GSK; OTHER - My employer, Glasgow University, has been paid by KBP Biosciences for my time spent scientific advisor to company to help guide clinical development in cardio-renal disease, inflammation & infection - KBP Biosciences; RESEARCH/RESEARCH GRANTS - Amgen Inc., Novartis Corporation; SPEAKER'S BUREAU - Abbott Laboratories, Alkem Metabolics, AstraZeneca Pharmaceuticals, Inc, Canadian Medical and Surgical Knowledge, Emcure Pharmaceuticals Ltd., Eris Lifesciences, European Academy of CME, Hikma Pharmaceuticals Ltd., Lupin Pharmaceuticals, Inc, ProAdWise Communications, Radcliffe Cardiolog, Sun Pharmaceuticals, The Corpus, Translation Research Group, Translational Medicine Academy
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Jonathan H. Kim, MD, MSc, FACC	Nothing to Disclose
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Matthew Parks	Nothing to Disclose
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G, ,	LifeSciences, Inc., MEDTRONIC
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Michele Doughty Voeltz, MD	CONSULTANT FEES/HONORARIA - Abiomed, MEDTRONIC, Phillips
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Monika Jacqueline Leja, MD, FACC	Nothing to Disclose
Nadia Razaq Sutton, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Siemens, Zoll; OTHER - Educational Advisory Committee - Cordis, Philips; OTHER - Webinar series - Shockwave; OTHER - Advisory - Teleflex
Nancy M. Albert, PhD, CCNS, CCRN	CONSULTANT FEES/HONORARIA - American Regent, AstraZeneca
	Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific,
	Daiichi Sankyo, Merck & Co., Inc., Novartis Corporation, Roche
Nasrien E. Ibrahim, MD, FACC	CONSULTANT FEES/HONORARIA - Applied Therapeutics, Cytokinetics
Nathaniel Rosso Smilowitz, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular
Neha J Pagidipati, MD, FACC	CONSULTANT FEES/HONORARIA - Astra Zeneca, Bayer Healthcare Pharmaceuticals, Boerhinger Ingelheim, CRISPR Therapeutics, Eli Lilly and Company, Esperion, Merck & Co., Inc., Novartis Corporation, Novo Nordisk Inc.; DATA SAFETY MONITORING BOARD - Janssen Pharmaceuticals, Inc, Novartis; 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 - Amgen, Baseline LLC, Boerhinger Ingelheim, Eggland's Best, Eli Lilly and Company, Novartis Corporation, Novo Nordisk Inc.; STOCK - Miga Health
Nicholas Stephen Amoroso, MD , FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Edwards Lifesciences, JenaValve; STOCK - Nininger Medical
Nicole L. Lohr, MD, PhD, FACC	Nothing to Disclose
Nicole Martin Bhave, MD, FACC	CONSULTANT FEES/HONORARIA - ACCF: clinical adjudication committee for vaccine-associated myocarditis; RESEARCH/RESEARCH GRANTS - Rednvia, Inc.; STOCK - Doximity
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Niti R. Aggarwal, MD, FACC	Nothing to Disclose
Njambi Mathenge, MD, MPH	Nothing to Disclose
Nkechinyere Nwamaka Ijioma, MBBS, FACC	Nothing to Disclose
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Pradeep Natarajan, MD, FACC	CONSULTANT FEES/HONORARIA - Allelica, Apple, AstraZeneca Pharmaceuticals, Blackstone Life Sciences, Esperion Therapeutics, Foresite
	Labs, Genentech, Inc, GV (formerly Google Ventures), Magnet Biomedicine,
	Novartis Corporation, TenSixteen Bio; RESEARCH/RESEARCH GRANTS - Allelica,
	Amgen Inc., Apple, AstraZeneca Pharmaceuticals, Boston Scientific, Novartis
	Corporation; SALARY - Vertex Pharmaceuticals; STOCK - Preciseli, TenSixteen
	Bio, Vertex Pharmaceuticals
Quentin R Youmans, MD	Nothing to Disclose
Quynh A. Truong, MD, FACC	Nothing to Disclose
Rebecca T. Hahn, MD, FACC	OTHER - Institutional Consulting Contract - Abbott Vascular, Boston Scientific,
	Edwards Lifescience, Medtronics, Novartis; SPEAKER'S BUREAU - Abbott
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	Scientific, Cardiovascular Systems Inc, Philips healthcare, Teleflex, Translumina
	Therapeutics; OTHER - Advisory Board Member/Consultant - MEDTRONIC
Sarah J. Goodlin, MD, FACC	Nothing to Disclose
Sasanka N. Jayasuriya, MBBS, FACC	CONSULTANT FEES/HONORARIA - CSI; SPEAKER'S BUREAU - CSI
Scott J. Cameron, MD, FACC	CONSULTANT FEES/HONORARIA - SANOFI; RESEARCH/RESEARCH GRANTS -
	Inari Medical Inc
Scott M. Lilly, MD, PhD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - DASI Simulations
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Sohah Iqbal, MD, FACC	Nothing to Disclose
Steven Hsu, MD, FACC	Nothing to Disclose
Suzanne Baron, MD	CONSULTANT FEES/HONORARIA - Abiomed, Boston Scientific Corporation,
	Edwards Lifesciences, MEDTRONIC, Shockwave, Zoll Medical;
	RESEARCH/RESEARCH GRANTS - Abiomed, Acarix, Boston Scientific Corp
Tamara M Atkinson, MD, FACC	Nothing to Disclose
Tara Jones, MD, FACC	Nothing to Disclose
Thomas M Das, MD	Nothing to Disclose
Tripti Gupta, MD	Nothing to Disclose
Triston BBJ Smith, MD	CONSULTANT FEES/HONORARIA - Edwards Life Sciences; SPEAKER'S BUREAU - zoll life vest
Usman Baber, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Amgen, AstraZeneca, Boston Scientific
Vasiliki Vivian Dimas, MBA, MD,	CONSULTANT FEES/HONORARIA - Braun, Edwards Lifesciences, MEDTRONIC;
FACC	DATA SAFETY MONITORING BOARD - Abbott Laboratories, Renata; OTHER -
	Advisory Board - Abiomed



William Fuller Fearon, MD, FACC	CONSULTANT FEES/HONORARIA - CathWorks, Siemens; OTHER - Minor stock options - Heartflow; RESEARCH/RESEARCH GRANTS - Abbott Vascular, MEDTRONIC
William Schuyler Jones, MD, FACC	RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Patient-Centered Outcomes Research Institute

ACC.24 Oral Abstract Disclosures

ACC.24 Presenter Name	Disclosure of Relationships with Industry
Aaron Long,	STOCK - Sirona Medical, Inc
Abin Rashid, MBBS	Nothing to Disclose
Adam T. Stys, MD, FACC	Nothing to Disclose
Ajay J. Kirtane, MD, FACC	CONSULTANT FEES/HONORARIA - Biotronik, Bolt medical, Canon, IMDS, Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie
Akash Sharma, MBBS, MD	Nothing to Disclose
Alexandra Bekiaridou,	Nothing to Disclose
Amedeo Chiribiri, MD	Nothing to Disclose
Anastasia Egorova,	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONIC
Andrii Maryniak, MD	Nothing to Disclose
Ankeet Bhatt, MD	CONSULTANT FEES/HONORARIA - Sanofi-Aventis
Anoop Titus, MD	Nothing to Disclose
Ayesha Singh, MD	Nothing to Disclose
Bahaa Al-azzam, MBBS	Nothing to Disclose
Benjamin Stark, MA	Nothing to Disclose
Charles Puelz, PhD	Nothing to Disclose
Clint Vaz, MD	Nothing to Disclose
Connie Ng Hess, MD, FACC	RESEARCH/RESEARCH GRANTS - Amgen, Bayer Healthcare Pharmaceuticals, Janssen Pharmaceuticals, Inc
Deborah Kwon, MD, FACC	RESEARCH/RESEARCH GRANTS - Circle, Myocardial Solutions
Duk-Woo Park, MD, PhD, FACC	RESEARCH/RESEARCH GRANTS - Abott, ChongKunDang Pharm, Daewoong Pharm, Daiichi-Sankyo
Eric Van Belle, MD, PhD	CONSULTANT FEES/HONORARIA – Biotronik, Edwards
Erik S.G. Stroes, MD	CONSULTANT FEES/HONORARIA - Amgen, Merck & Co., Inc., Sanofi-Aventis, Ultragenyx; RESEARCH/RESEARCH GRANTS - Ionis, Novartis
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Gaurav Kumar Arora, DM, MD	Nothing to Disclose

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Hadi Younes, MD	Nothing to Disclose
Hardik Dineshbhai Desai, MBBS	Nothing to Disclose
Huaigen Wang, MD	Nothing to Disclose
Husam Mohamed Abdel-Qadir, MD	SPEAKER'S BUREAU - Astra Zeneca, Jazz Pharmaceuticals
Iftikhar J. Kullo, MBBS, FACC	CONSULTANT FEES/HONORARIA - Fukuda Denshi; OTHER - Consultant - Ayma Therapeutics Inc, Cardiodiagnostics; OTHER - Scientific Advisory Board - Informed DNA
Iva Minga, MD	Nothing to Disclose
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James W Guo, BA	Nothing to Disclose
Janice Loren Chua, MD	Nothing to Disclose
Joshua J Park, PHARMD	Nothing to Disclose
Joshua Mayourian, MD	Nothing to Disclose
Juhani M. Knuuti, MD, PhD	CONSULTANT FEES/HONORARIA - GE Healthcare; RESEARCH/RESEARCH GRANTS - Imbria Pharmaceuticals Inc; SPEAKER'S BUREAU - Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Lundbeck Inc., Merck & Co., Inc., Pfizer, Siemens Healthineers
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Kausik Kumar Ray, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Amgen, Astra Zeneca, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim, Cargene, Crispr, Daiichi Sankyo, Eli Lilly and Company, Emendobio, Esperion, Kowa, New Amsterdam Pharma, Nodthera, Novartis Corporation, Novo Nordisk, Pfizer, Regeneron, SANOFI, SCRIBE, Silence Therapeutics, VAXXINITY; RESEARCH/RESEARCH GRANTS - Amgen, Daiichi Sankyo, Regeneron, SANOFI, Ultragenix; STOCK - New Amsterdam Pharma, PEMI31
Khush Dadhania, MD	Nothing to Disclose
Kuniyasu Ikeoka, MD, PhD	Nothing to Disclose
Lori Tam, MD	Nothing to Disclose
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Lu Hua, MD	Nothing to Disclose
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Maan Malahfji, MD, FACC	RESEARCH/RESEARCH GRANTS - Guerbet
Makoto Hibino, MD, MPH, PhD, FACC	Nothing to Disclose
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Nadira Hamid, MD, FACC	Nothing to Disclose
Nathaniel Baker, MD	Nothing to Disclose
Nicole Cillis, DO	Nothing to Disclose
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Rawan Amir, MBBS	Nothing to Disclose
Raymond H. Chan, MD	Nothing to Disclose
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Robert King, MD	Nothing to Disclose

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Salwa A. Elgebaly, PHD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Nour Heart, Inc.
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Sarah Bär	Nothing to Disclose
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Scott Cohen, MD	Nothing to Disclose
Sen Devadathan	Nothing to Disclose
Silvana Molossi, MD, PhD, FACC	Nothing to Disclose
Song Peng Ang, MD	Nothing to Disclose
Song-Yuan Luo, MD, PHD, FACC	Nothing to Disclose
Soo Hyun Kim, MD, FACC	Nothing to Disclose
Sotirios Tsimikas, MD, FACC	OTHER - Royalties - Patents via UCSD; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Kleanthi Diagnostics, Oxitope, Inc; RESEARCH/RESEARCH GRANTS - Novartis Corporation; SALARY - Ionis Pharmaceuticals
Sreekanth Vemulapalli, MD	CONSULTANT FEES/HONORARIA - American College of Physicians, Boehringer-Ingelheim, Icon plc, MEDTRONIC, Total CME, Veralox Therapeutics; RESEARCH/RESEARCH GRANTS - Abbott Vascular, American College of Cardiology, Boston Scientific, Cytokinetics, National Institutes of Health, Society of Thoracic Surgeons; SPEAKER'S BUREAU - Edwards Lifesciences
Sriviji Senthil Kumaran, MBBS	Nothing to Disclose
Stavros Zanos, MD	Nothing to Disclose
Stefan Verheye	Nothing to Disclose
Stefan Verheye	CONSULTANT FEES/HONORARIA - Elixir Medical, Neovasc/Shockwave, V-Wave
Stephen J. Nicholls, MBBS, PhD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca, Boehringer Ingelheim, Cerenis, CSL Behring, CSL Sequiris, Eli Lilly and Company, Merck Schering-Plough, Novo Nordisk Inc., Omthera, Pfizer, Resverlogix, Roche, Sanofi-Regeneron, Takeda; RESEARCH/RESEARCH GRANTS - Amgen, AstraZeneca, AtheroNova, Cerenis, Eli Lilly, Infraredx, Novartis, Resverlogix, Sanofi-Regeneron, VAXXINITY
Tal Geva, MD, FACC	Nothing to Disclose

Timothy Poterucha, MD, FACC	OTHER - Stock ownership - Abbott Laboratories; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences, Eidos Therapeutics, Janssen, Pfizer; STOCK - Baxter, International
Tingting Guo	Nothing to Disclose
Tingzhong Wang, PhD	Nothing to Disclose
Tom Kai Ming Wang, MB ChB, FACC	Nothing to Disclose
Ulises Lopez-Pena, MD	Nothing to Disclose
Yousuf Razvi, MD	Nothing to Disclose

ACC.24 Faculty Disclosures

ACC.24 Presenter Name	Disclosure of Relationships with Industry
A. Michael Lincoff, MD, FACC	CONSULTANT FEES/HONORARIA - Alnylam, Ardely, Brainstorm Cell, Eli Lilly and
	Company, Glaxo SmithKline, i20, Medscape, Novo Nordisk, Recor;
	RESEARCH/RESEARCH GRANTS - AbbVie, Inc., Astra Zeneca, CSL Behring,
	Esperion, MEDTRONIC, Novartis
Aaron Horne, Jr., MD	CONSULTANT FEES/HONORARIA - Pfizer
Aaron W. Aday, MD	CONSULTANT FEES/HONORARIA - Aeglea, CRC Oncology
Aaron L. Baggish, MD, FACC	Nothing to Disclose
Aaron L. Baggish, MD, FACC	Nothing to Disclose
Aaron L. Baggish, MD, FACC	Nothing to Disclose
Aaron P Kithcart, MD	SALARY - Regeneron Pharmaceuticals
Aarthi Sabanayagam, MBBS, FACC	Nothing to Disclose
Aarti Thakkar, MD	Nothing to Disclose
Abdallah El Sabbagh, MD, FACC	Nothing to Disclose
Abdelghani El Rafei, MD	Nothing to Disclose
Abdelrahman Ahmed, MD	Nothing to Disclose
Abdulaziz Algethami, MBA, MBBS	Nothing to Disclose
Abdulla Damluji, MD, PhD, FACC	Nothing to Disclose
Abdulla Damluji, MD, PhD, FACC	Nothing to Disclose
Abdullah A. S. Majumder, MD, FACC	Nothing to Disclose
Abdullah Al-abcha, MD	Nothing to Disclose
Ada C. Stefanescu Schmidt, MD, FACC	OTHER - Participation in educational activity - MEDTRONIC
Adam J Nelson, MBBS	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals,
	Boehringer Ingelheim Pharmaceuticals, Inc, Eli Lilly and Company, Novartis Corporation
Adam Maurice May, MD	OTHER - Private placement rights for IP they have - Anumana

Ackarach Ariyachaipanich, MD Afzalur Rahman, MD, DM, FACC Ahmad Masri, MD, FACC Ahmad Masri, MD Alianee K. Armstrong, MD, FACC Al	Adhir Ramesh Shroff, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC
Afzalur Rahman, MD, DM, FACC Ahmad Masri, MD, FACC Ahmad Masri, MD, FACC CONSULTANT FEES/HONORARIA - Attralus, Biomarin, BMS, Cytokinetics, Eidos, Ionis, Lexicon, Pfizer; RESEARCH/RESEARCH GRANTS - Ionis, Pfizer Inc Ahmed Sadek, MD Aothing to Disclose CONSULTANT FEES/HONORARIA - Abbott, Cook Medical, Edwards Lifesciences, MEDTRONIC, Starlight Cardiovascular; OTHER - Board Member - Intersocietal Accreditation Commission; RESEARCH/RESEARCH GRANTS - atHeart Medical, Edwards Lifesciences, Renata Medical Ajar Kochar, MD, FACC Nothing to Disclose CONSULTANT FEES/HONORARIA - Biotronik, Bolt medical, Canon, IMDS, Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascula, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie Akhil Narang, MD, FACC Nothing to Disclose Akiko Maehara, MD, FACC Nothing to Disclose Akiko Maehara, MD, FACC CONSULTANT FEES/HONORARIA - Boston Scientific, Spectrawave; SPEAKER'S BUREAU - Nipro Akintunde Akinkuolie, MD Nothing to Disclose CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFournis, Cytokinetics, GlasoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, Nothing to Disclose Nothing to Disclose	Adnan Khalif, MD, FACC	SPEAKER'S BUREAU - Inari Medical
Ahmad Masri, MD, FACC CONSULTANT FEES/HONORARIA - Attralus, Biomarin, BMS, Cytokinetics, Eidos, Ionis, Lexicon, Pfizer; RESEARCH/RESEARCH GRANTS - Ionis, Pfizer Inc Ahmed Sadek, MD Nothing to Disclose CONSULTANT FEES/HONORARIA - Abbott, Cook Medical, Edwards Lifesciences, MEDTRONIC, Starlight Cardiovascular; OTHER - Board Member - Intersocietal Accreditation Commission; RESEARCH/RESEARCH GRANTS - at Heart Medical, Edwards Lifesciences, Renata Medical Ajar Kochar, MD, FACC Nothing to Disclose CONSULTANT FEES/HONORARIA - Biotronik, Bolt medical, Canon, IMDS, Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascula, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie Akhil Narang, MD, FACC Nothing to Disclose Akiko Maehara, MD, FACC Akiko Maehara, MD, FACC Nothing to Disclose CONSULTANT FEES/HONORARIA - Boston Scientific, Spectrawave; SPEAKER'S BUREAU - Nipro Akintunde Akinkuolie, MD Nothing to Disclose CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, Tilm IStudy Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, Nothing to Disclose Nothing to Disclose	Aekarach Ariyachaipanich, MD	Nothing to Disclose
Ionis, Lexicon, Pfizer; RESEARCH/RESEARCH GRANTS - Ionis, Pfizer Inc Ahmed Sadek, MD Nothing to Disclose CONSULTANT FEES/HONORARIA - Abbott, Cook Medical, Edwards Lifesciences, MEDTRONIC, Starlight Cardiovascular; OTHER - Board Member - Intersocietal Accreditation Commission; RESEARCH/RESEARCH GRANTS - atHeart Medical, Edwards Lifesciences, Renata Medical Ajar Kochar, MD, FACC Nothing to Disclose CONSULTANT FEES/HONORARIA - Biotronik, Bolt medical, Canon, IMDS, Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascula, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie Nothing to Disclose Akkilo Maehara, MD, FACC Nothing to Disclose Akkinunde Akinkuolie, MD Nothing to Disclose CONSULTANT FEES/HONORARIA - Abbott Laboratories, Ainylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFournis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, Nothing to Disclose Nothing to Disclose	Afzalur Rahman, MD, DM, FACC	Nothing to Disclose
Aimee K. Armstrong, MD, FACC CONSULTANT FEES/HONORARIA - Abbott, Cook Medical, Edwards Lifesciences, MEDTRONIC, Starlight Cardiovascular; OTHER - Board Member - Intersocietal Accreditation Commission; RESEARCH/RESEARCH GRANTS - attheart Medical, Edwards Lifesciences, Renata Medical Ajar Kochar, MD, FACC Nothing to Disclose CONSULTANT FEES/HONORARIA - Biotronik, Bolt medical, Canon, IMDS, Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascula, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie Akhil Narang, MD, FACC Nothing to Disclose Akkiko Maehara, MD, FACC ONSULTANT FEES/HONORARIA - Boston Scientific, Spectrawave; SPEAKER'S BUREAU - Nipro Akintunde Akinkuolie, MD Nothing to Disclose Akshay S. Desai, MD, FACC CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche ScPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TiMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, FACC Nothing to Disclose	Ahmad Masri, MD, FACC	
MEDTRONIC, Starlight Cardiovascular; OTHER - Board Member - Intersocietal Accreditation Commission; RESEARCH/RESEARCH GRANTS - atHeart Medical, Edwards Lifesciences, Renata Medical Ajar Kochar, MD, FACC Ajay J. Kirtane, MD, FACC Nothing to Disclose CONSULTANT FEES/HONORARIA - Biotronik, Bolt medical, Canon, IMDS, Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascula, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie Akhil Narang, MD, FACC Nothing to Disclose Akiko Maehara, MD, FACC CONSULTANT FEES/HONORARIA - Boston Scientific, Spectrawave; SPEAKER'S BUREAU - Nipro Akintunde Akinkuolie, MD Nothing to Disclose Akshay S. Desai, MD, FACC CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxosmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, FACC Nothing to Disclose Akshay K. Khandelwal, MD, MBA, Nothing to Disclose	Ahmed Sadek, MD	Nothing to Disclose
Ajay J. Kirtane, MD, FACC CONSULTANT FEES/HONORARIA - Biotronik, Bolt medical, Canon, IMDS, Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascula, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie Akhil Narang, MD, FACC Nothing to Disclose Akiko Maehara, MD, FACC CONSULTANT FEES/HONORARIA - Boston Scientific, Spectrawave; SPEAKER'S BUREAU - Nipro Akintunde Akinkuolie, MD Nothing to Disclose CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, Nothing to Disclose Nothing to Disclose	Aimee K. Armstrong, MD, FACC	MEDTRONIC, Starlight Cardiovascular; OTHER - Board Member - Intersocietal Accreditation Commission; RESEARCH/RESEARCH GRANTS - atHeart Medical,
Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascula, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor Medical, SoniVie Akhil Narang, MD, FACC Nothing to Disclose CONSULTANT FEES/HONORARIA - Boston Scientific, Spectrawave; SPEAKER'S BUREAU - Nipro Akintunde Akinkuolie, MD Nothing to Disclose CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, FACC Nothing to Disclose	Ajar Kochar, MD, FACC	Nothing to Disclose
Akiko Maehara, MD, FACC CONSULTANT FEES/HONORARIA - Boston Scientific, Spectrawave; SPEAKER'S BUREAU - Nipro Akintunde Akinkuolie, MD Nothing to Disclose Akshay S. Desai, MD, FACC CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, Nothing to Disclose Nothing to Disclose	Ajay J. Kirtane, MD, FACC	Neurotronic, Shockwave Medical; OTHER - Non-financial support includes travel/meal reimbursements - Regeneron, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Vascula, Amgen Inc., Boston Scientific, Cardiovascular Systems Incorporated, Chiesi, CSI, Magenta Medical, MEDTRONIC, Philips, ReCor
Akshay S. Desai, MD, FACC CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, FACC Nothing to Disclose	Akhil Narang, MD, FACC	Nothing to Disclose
Akshay S. Desai, MD, FACC CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, AstraZeneca Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, FACC Nothing to Disclose	Akiko Maehara, MD, FACC	•
Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Novartis Corporation, Pfizer Inc Akshay K. Khandelwal, MD, MBA, FACC Nothing to Disclose Nothing to Disclose	Akintunde Akinkuolie, MD	Nothing to Disclose
FACC Akshit Sharma, MD, FACC Nothing to Disclose	Akshay S. Desai, MD, FACC	Pharmaceuticals, Avidity Biopharma, Axon Therapeutics, BioFourmis, Cytokinetics, GlaxoSmithKline, Medpace, Merck & Co., Inc., New Amsterdam, Novartis Corporation, Parexel, Regeneron, Roche, SCPharma, Verily; OTHER - Adjudicator for CEC - Baim Clinical Research Institute, TIMI Study Group; RESEARCH/RESEARCH GRANTS - Alnylam, AstraZeneca Pharmaceuticals, Bayer
	Akshay K. Khandelwal, MD, MBA, FACC	Nothing to Disclose
Alan C. Braverman, MD, FACC Nothing to Disclose	Akshit Sharma, MD, FACC	Nothing to Disclose
	Alan C. Braverman, MD, FACC	Nothing to Disclose

Alberto Juan Lorenzatti, MD, FACC	CONSULTANT FEES/HONORARIA - Novartis, PTC Therapeutics; RESEARCH/RESEARCH GRANTS - Amgen Inc., Arrowhead Pharmaceuticals, Janssen Pharmaceuticals, Inc, MSD, Novartis, NovoNordisk; SPEAKER'S BUREAU - Baliarda, Novartis
Albree Tower-Rader, MD, FACC	RESEARCH/RESEARCH GRANTS - Bristol-Myers Squibb, Cytokinetics
Aldo L Schenone, MD	SPEAKER'S BUREAU - Bristol Myers Squibb
Alejandra Gutierrez Bernal, MD	Nothing to Disclose
Alessandro Sionis Green, MD	CONSULTANT FEES/HONORARIA - Sanofi-Aventis; SPEAKER'S BUREAU - Bristol-Myers Squibb Company, Daiichi Sankyo, Pfizer Inc
Alex Sandhu, MD, FACC	Nothing to Disclose
Alex Daniel Pacheco, MD	CONSULTANT FEES/HONORARIA - Abbott, MEDTRONIC
Alexander C Fanaroff, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Anthos Therapeutics, Areteia Pharmaceuticals, Intercept Pharmaceuticals; RESEARCH/RESEARCH GRANTS - Abbott, Prolocor
Alexander Sasha Opotowsky, MD, FACC	Nothing to Disclose
Alexandra J. Lansky, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, B Braun, MedAlliance, Shockwave, Trireme Medical, zoll services; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals
Alexis Z Tumolo, MD, FACC	CONSULTANT FEES/HONORARIA - Biosense Webster, Boston Scientific
Alfred Danielian, MD, FACC	SPEAKER'S BUREAU - Lantheus Medical Imaging
Ali E. Denktas, MD, FACC	Nothing to Disclose
Ali N. Zaidi, MD, FACC	Nothing to Disclose
Alicia Armour, MA	Nothing to Disclose
Alicia Topoll, MD	Nothing to Disclose
Alicia Tomlin, DO	Nothing to Disclose
Alison Duncan, MBBS, PhD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Edwards Lifesciences, MEDTRONIC, NeoChord
Alison Bailey, MD, FACC	CONSULTANT FEES/HONORARIA - Novo Nordisk; OTHER - P&T Committee - OptumRx
Allan D. Sniderman, MD	Nothing to Disclose
Allan L. Klein, MD, CM, FACC	CONSULTANT FEES/HONORARIA - Cardiol Therapeutics, Elsevier, Kiniksa, Pfizer, Wolters Kluwer; RESEARCH/RESEARCH GRANTS - Kiniksa
Allison B Hall, MD	SPEAKER'S BUREAU - Biotronik, Opsens Medical, Teleflex
Allison G. Dupont, MD, FACC	SPEAKER'S BUREAU - Getinge
Alyssa Zaidi, MD	Nothing to Disclose
Alyssa Vela, PhD	Nothing to Disclose

Amanda Garfinkel, MD	Nothing to Disclose
Amanda Wen Cai, MD, FACC	Nothing to Disclose
Amber D. Khanna, MD, FACC	Nothing to Disclose
Ami B. Bhatt, MD, FACC	Nothing to Disclose
Amit R. Patel, MD, FACC	RESEARCH/RESEARCH GRANTS - Circle CVI, General Electric, Neosoft, Siemens Healthineers; SPEAKER'S BUREAU - General Electric; STOCK - Apple, General Electric
Amit Segev, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Boeringer, MEDTRONIC, Pfizer
Ammar M Killu, MBBS, FACC	CONSULTANT FEES/HONORARIA - AtriCure, Boston Scientific; OTHER - Intellectual Property - Access Point Technologies; SPEAKER'S BUREAU - Biosense Webster
Ammar A. Hasnie, MD	Nothing to Disclose
Amr Idris, MD, FACC	Nothing to Disclose
Amr E. Abbas, MB, BCh, FACC	RESEARCH/RESEARCH GRANTS - Edwards Life Sciences; SPEAKER'S BUREAU - Edwards Life Sciences, Lantheus Medical Imaging; STOCK - Biostar
Amrut Ambardekar, MD, FACC	Nothing to Disclose
Amy E Simone, PA-C, FACC	SALARY - JC Medical/Genesis MedTech
Amy W Pollak, MD	Nothing to Disclose
Amy Kontorovich, MD, FACC	CONSULTANT FEES/HONORARIA - Alexion/AstraZeneca; RESEARCH/RESEARCH GRANTS - Akcea; SPEAKER'S BUREAU - Ambry Genetics
Amy Hellinger, PharmD	CONSULTANT FEES/HONORARIA - Janssen Pharmaceuticals, Inc
Amynah Welji, PA	Nothing to Disclose
Ana Barac, MD, PhD, FACC	DATA SAFETY MONITORING BOARD - ACI Clinical
Anandita Kulkarni, MD, FACC	Nothing to Disclose
Anbukarasi Maran, MBBS, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, CSI, Teleflex; SPEAKER'S BUREAU - Shockwave
Andrea Lavoie, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Novartis Corporation, Pfizer, servier
Andrea L. Price, MS, RCIS, CPHQ, AACC	Nothing to Disclose
Andrea Natale, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Biosense Webster, Biotronik, Boston Scientific, iRhythm Technologies, MEDTRONIC

Andrea M. Russo, MD, FACC	CONSULTANT FEES/HONORARIA - AtriCure, Bayer Healthcare Pharmaceuticals, Biosense Webster, Biotronik, BMS/Pfizer, Boston Scientific, MEDTRONIC, Pacemate, SANOFI; RESEARCH/RESEARCH GRANTS - Bayer, Boston Scientific, MEDTRONIC
Andrew E. Epstein, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, HeartBeam, Zoll; DATA SAFETY MONITORING BOARD - Boston Scientific; OTHER - Editorial board - American Heart Association; OTHER - Speaker at conference - Mediasphere; RESEARCH/RESEARCH GRANTS - MEDTRONIC
Andrew M. Kates, MD, FACC	Nothing to Disclose
Andrew J. Einstein, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Canon Medical Systems; OTHER - Author - Wolters Kluwer Healthcare - UpToDate; RESEARCH/RESEARCH GRANTS - Attralus, Bruker, Canon Medical Systems, Eidos Therapeutics, GE Healthcare, Intellia Therapeutics, Ionis Pharmaceuticals, Neovasc, Pfizer Inc, Roche Medical Systems
Andrew J. Klein, MD, FACC	Nothing to Disclose
Andrew Sauer, MD	CONSULTANT FEES/HONORARIA - Abbott, Acorai, Amgen Inc., Biotronik, Boston Scientific, General Prognostics, Impulse Dynamics, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott, Bayer Healthcare Pharmaceuticals, CSL Vifor; STOCK - ISHI
Andrew P. Miller, MD, FACC	Nothing to Disclose
Andrew Higgins, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories
Andrew Michael Goldsweig, MD, MS, FACC	CONSULTANT FEES/HONORARIA - Inari Medical; SPEAKER'S BUREAU - Edwards, Philips
Andrew M. Freeman, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, Pfizer; SPEAKER'S BUREAU - Boehringer Ingelheim Pharmaceuticals, Inc
Andrew N. Rassi, MD, FACC	Nothing to Disclose
Andrew D. Choi, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen, Cleerly, Siemens Healthineers; STOCK - Cleerly
Andries P Dippenaar, MB ChB,MMed	Nothing to Disclose
Anecita Fadol, NP, PhD	Nothing to Disclose
Angela Taylor, MD, MS	CONSULTANT FEES/HONORARIA - Boston Scientific
Angela Su-Mei Koh, MBBS, MPH, FACC	Nothing to Disclose
Angela Lowenstern, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciences
Angela Lorts, MD	Nothing to Disclose
Aniket Rali, MD, FACC	Nothing to Disclose

Anita W. Asgar, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott;
Allita W. Asgal, IVID, FACC	CONSULTANT FEES/HONORARIA - Abbott, CONSULTANT FEES/HONORARIA - Edwards Lifesciences;
	CONSULTANT FEES/HONORARIA - Gore;
	CONSULTANT FEES/HONORARIA - Gore;
	CONSULTANT FEES/HONORARIA - MEDTRONIC;
	RESEARCH/RESEARCH GRANTS - Abbott
Anita Deswal, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Bayer
Anitra W. Romfh, MD	Nothing to Disclose
·	5
Anjali Vaidya, MD, FACC	CONSULTANT FEES/HONORARIA - Janssen Pharmaceuticals, Inc, Merck & Co., Inc., United Therapeutics; SPEAKER'S BUREAU - Bayer Healthcare
	Pharmaceuticals, Janssen Pharmaceuticals, Inc, United Therapeutics
	That made atteats, Januaren That made atteats, me, office a metapeaties
Anjali Tiku Owens, MD	CONSULTANT FEES/HONORARIA - Biomarin Pharmaceuticals, Bristol Myers
,	Squibb, Cytokinetics, Edgewise Therapeutics, Lexeo Therapeutics, Lexicon,
	MyoKardia, Pfizer, Renovacor, Stealth Biotherapeutics, Tenaya Therapeutics;
	RESEARCH/RESEARCH GRANTS - Array Biopharma
Anju Bhardwaj, MD, FACC	OTHER - Medication Review panel for AIM HIGHER Study - Impulse Dynamics
Anju Nohria, MD	CONSULTANT FEES/HONORARIA - AltaThera Pharmaceuticals, AstraZeneca
	Pharmaceuticals, Bantam Pharmaceuticals, Regeneron Pharmaceuticals,
	Takeda Pharmaceuticals North America, Inc; RESEARCH/RESEARCH GRANTS -
	Bristol-Myers Squibb Company
Ankit B. Shah, MD, FACC	Nothing to Disclose
Ann Gage, MD, FACC	CONSULTANT FEES/HONORARIA - Zoll; SPEAKER'S BUREAU - Abiomed
Ann Mario Navar MD FACC	CONSULTANT FEES/HONOBADIA Amgon Astro Zonoso Boyor BMS
Ann Marie Navar, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen, Astra Zeneca, Bayer, BMS, Boehringer Ingelheim, Eli Lilly, Esperion, Janssen, Merck, New Amsterdam,
	Novo Nordisk, Novartis, Silence Therapeutics, and Pfizer; RESEARCH/RESEARCH
	GRANTS - Esperion, Amgen
Anna Kamp, MD, FACC	SPEAKER'S BUREAU - Edwards Lifesciences, MEDTRONIC
Anna Axelsson	Nothing to Disclose
Anna Sannino, MD	CONSULTANT FEES/HONORARIA - Venus Medtech
Anna Joong, MD	Nothing to Disclose
Anna Emily Bortnick, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - ClearView Healthcare LLC; OTHER -
	Unrestricted Educational Grant to the institution - Zoll; RESEARCH/RESEARCH
	GRANTS - Zoll
Anna O'Kelly, MD	Nothing to Disclose

Anna Larosa, MD	Nothing to Disclose
Anna Katherine Krawisz, MD	CONSULTANT FEES/HONORARIA - MEDTRONIC
Annabelle S. Volgman, MD, FACC	STOCK - Apple, Inc
Anne B. Curtis, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Eagle Pharmaceuticals, Janssen Pharmaceuticals, Inc, MEDTRONIC, Milestone Pharmaceuticals; DATA SAFETY MONITORING BOARD - Bayer
Anne C. Goldberg, MD	CONSULTANT FEES/HONORARIA - Akcea, Ionis, NewAmsterdam Pharma, Novartis Corporation, Regeneron; OTHER - Steering/writing committee - Esperion; OTHER - TIMI Lead investigator for triglyceride studies - Ionis; RESEARCH/RESEARCH GRANTS - 89Bio, Amgen, Arrowhead Pharmaceuticals, Esperion, Ionis, New Amsterdam, Novartis Corporation, Regeneron, Sanofi-Aventis
Anne Kroman, DO, PhD	CONSULTANT FEES/HONORARIA - Abbott, Biotronik
Anne Marie Valente, MD, FACC	CONSULTANT FEES/HONORARIA - Elsevier; OTHER - travel and lodging stipend for a presentation - Medscape
Annemarie Thompson, MD	Nothing to Disclose
Annette K. Ansong, MD, FACC	Nothing to Disclose
Anthony Carnicelli, MD, FACC	Nothing to Disclose
Anthony F. Yu, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Genentech; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Daiichi Sankyo, Eli Lilly and Company, Novartis Corporation, Pfizer Inc
Anthony A. Hilliard, MD, FACC	Nothing to Disclose
Anthony N. DeMaria, MD, MACC	CONSULTANT FEES/HONORARIA - JENA VALVE; DATA SAFETY MONITORING BOARD - Cytokinetics; OTHER - instrument loan - Hitachi Inc; OTHER - Foundation Board membeer - ResMed Foundation; RESEARCH/RESEARCH GRANTS - Novartis; SPEAKER'S BUREAU - Bracco, Zoll Pharmaceutical
Antonio Gutierrez, MD	RESEARCH/RESEARCH GRANTS - VETERANS AFFAIRS
Antonio C. P. Chagas, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Instituto de Vita
Anudeep Dodeja, MD, FACC	Nothing to Disclose
Anum Shahzad, MD	Nothing to Disclose
Anuradha (Anu) Lala, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Merck & Co., Inc., Novartis Corporation, Whiteswell; DATA SAFETY MONITORING BOARD - Sequana; OTHER - Advisory Board - bioventrix; OTHER - Speakers honoraria for Fellows' Education Symposia and Grand Rounds on Heart Failur - Zoll; RESEARCH/RESEARCH GRANTS - Astra Zeneca

Arash Salavitabar, MD, FACC	CONSULTANT FEES/HONORARIA - Canon Medical, Penumbra
Ari M. Cedars, MD	Nothing to Disclose
Aris Karatasakis, MD	Nothing to Disclose
Armin A. Zadeh, MD, PhD, MPH, FACC	RESEARCH/RESEARCH GRANTS - Canon Medical Systems
Arnar Geirsson, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciecne, MEDTRONIC
Arthur R Garan, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Getinge, NuPulseCV; DATA SAFETY MONITORING BOARD - Occlutech; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Verantos
Arunima Misra, MD, FACC	Nothing to Disclose
Arvind Bhimaraj, MBBS, MPH, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, AstraZeneca Pharmaceuticals; SPEAKER'S BUREAU - Rhythm Science
Asa Phichaphop, MD	CONSULTANT FEES/HONORARIA - Boston Scientific; SPEAKER'S BUREAU - Abbott
Ashley Beecy, MD, FACC	Nothing to Disclose
Ashley Bernard, AGACNP-BC	Nothing to Disclose
Ashok Krishnaswami, MBBS, FACC	Nothing to Disclose
Ashwini Kerkar, MD	Nothing to Disclose
Asma Khaliq, MD, FACC	Nothing to Disclose
Asma Hussaini, PA-C, AACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific
Ateet Bhupendra Patel, MD, FACC	Nothing to Disclose
Athanasios J. Manolis, MD, PhD	Nothing to Disclose
Athar M. Qureshi, MD, FACC	CONSULTANT FEES/HONORARIA - B. Braun, MEDTRONIC, W. L . Gore and Associates
Athena Poppas, MD, MACC	OTHER - stocks - GE stock
Atman P. Shah, MD	CONSULTANT FEES/HONORARIA - Abbott, Astra Zeneca
Aubrey Grant, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Beek Health
Awad Javaid, MD	Nothing to Disclose
B. Hadley Wilson, MD, FACC	Nothing to Disclose
Bailey Estes, RCIS, RN-C	CONSULTANT FEES/HONORARIA - Shockwave Medical
Baljash Cheema, MD	CONSULTANT FEES/HONORARIA - Caption Health, Novo Nordisk, Viz.ai; STOCK - Healthspan, Inc
Barbara Wichert-Schmitt	Nothing to Disclose
Barinder Hansra, MD, FACC	Nothing to Disclose

Benjamin M. Scirica, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Boehringer Ingelheim Pharmaceuticals, Inc, Bristol-Myers Squibb Company, Novo Nordisk Inc.; DATA SAFETY MONITORING BOARD - AbbVie, Inc., AstraZeneca Pharmaceuticals, Hanmi, Lexeo; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Health [at] Scale; RESEARCH/RESEARCH GRANTS - Amgen Inc., Boehringer Ingelheim Pharmaceuticals, Inc, Eisai, Merck & Co., Inc., Novo Nordisk Inc., Pfizer Inc
Benjamin J. W. Chow, MD, FACC	CONSULTANT FEES/HONORARIA - Artrya; RESEARCH/RESEARCH GRANTS - Artrya, Siemens, TD Bank; STOCK - Artrya
Benjamin W. Eidem, MD, FACC	Nothing to Disclose
Benjamin D. Levine, MD, FACC	CONSULTANT FEES/HONORARIA - Sardocor Corp.; OTHER - Scientific Advisory Board - Edgewise Therapeutics, Inc., Lexicon Pharmaceuticals, Inc.; OTHER - Medical Advisor - Space Exploration Technologies Corp.(aka, SpaceX); RESEARCH/RESEARCH GRANTS - Medtronic, Inc.; STOCK - Amgen Inc.
Benjamin H. Freed, MD, FACC	Nothing to Disclose
Benny J. Levenson, MD, PhD, FACC	Nothing to Disclose
Bernard Kadosh, MD, FACC	Nothing to Disclose
Beteal Ashinne, MD, MPH	Nothing to Disclose
Beth L. Abramson, MD, FACC	OTHER - infrastructure support for a cardiometabolic clinic - Amgen Inc., Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, HLS Therapeutics, Novartis Corporation, Novo Nordisk Inc.; OTHER - support of a prevention fellowship 2021-2022 - Janssen Pharmaceuticals, Inc;
Beth Frates, MD	OTHER - Medical Advisory Board - Clearing.com, obVus Solutions; OTHER - Scientific Advisory Board - Jenny Craig
Bhavadharini Ramu, MD, FACC	Nothing to Disclose
Bina Ahmed, MD, FACC	Nothing to Disclose
Binita Shah, MD, FACC	CONSULTANT FEES/HONORARIA - Horizons Therapeutic, Terumo Medical; OTHER - Advisory Board - Horizons Therapeutic, Philips Volcano

Biykem Bozkurt, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Amgen Inc., Baxter International Inc, Bayer Healthcare Pharmaceuticals, Cytokinetics, Daiichi Sankyo, Johnson & Johnson, Merck & Co., Inc., Regeneron, Roche, Sanofi-Aventis; DATA SAFETY MONITORING BOARD - Cardurion, LivaNova USA, Renovacor; OTHER - Clinical Events Committee member - Abbott Laboratories; OTHER - Steering Committee of Evolution HF Registry - AstraZeneca Pharmaceuticals; OTHER - Women in Cardiology Symposium - Boehringer Ingelheim Pharmaceuticals, Inc; OTHER - Steering Committee for Respicardia Registry - Respicardia/Zoll; OTHER - Steering Committee of Care HK Study - Vifor Pharma
Blase A. Carabello, MD, FACC	CONSULTANT FEES/HONORARIA - Cardiovascular Research foundation; DATA SAFETY MONITORING BOARD - Edwards; OTHER - DSMB EclipseTrial - CRF
Bon Kwon Koo, PhD, FACC	RESEARCH/RESEARCH GRANTS - Abbott, Boston Scientific, Heartflow, Philips Volcano
Bonnie Ky, MD, FACC	CONSULTANT FEES/HONORARIA - Astra Zeneca, Bristol Meyers Squibb, Medscape, Pfizer Myovant; OTHER - I direct a research echo core lab.My staff performs blinded echo quantitation.I do not receive direct salary support.I am not part of steering committee meetings.I am not a co-author of publications - Corvia; OTHER - I direct a research echo core lab.My staff performs blinded echo quantitation.I do not receive direct salary support.I am not part of steering committee meetings.I am not a co-author of publications - Impulse Dynamics; OTHER - I authored a chapter for uptodate approximately 4 years ago and there is a very modest honorarium - UpToDate; RESEARCH/RESEARCH GRANTS - Pfizer; SPEAKER'S BUREAU - Roche
Borah J. Hong, MD	Nothing to Disclose
Brad Mehl, MHA, RDCS, RDMS, RTR, RVT	OTHER - Clinical and Education Coordinator for sonographers - Athletic Heart; OTHER - Contracted Clinical Specialist assisting sonographers on Definity administration - Lanatheus Medical
Bradley A. Maron, MD	CONSULTANT FEES/HONORARIA - Actelion, Regeneron, Tenax, Deerfield
Bradley Petek, MD, FACC	Nothing to Disclose
Brahmajee K. Nallamothu, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - AngioInsight; RESEARCH/RESEARCH GRANTS - Janssen Pharmaceuticals, Inc
Bram J Geller, MD, FACC	Nothing to Disclose
Branko D. Beleslin, MD, PhD, FACC	Nothing to Disclose

Brenton Scott Bauer, MD, FACC	Nothing to Disclose
Brett Carroll, MD	OTHER - Scientific Advisory Board Member - Koya Medical;
	RESEARCH/RESEARCH GRANTS - Bristol Myers Squibb
Brett Wanamaker, MD, FACC	Nothing to Disclose
Brian Houston, MD, FACC	CONSULTANT FEES/HONORARIA - bioventrix, Edwards Lifescience; RESEARCH/RESEARCH GRANTS - MEDTRONIC
Brian Bergmark, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Abiomed, Bain Life Sciences, CSI, Endovascular Engineering, Janssen Pharmaceuticals, Inc, Philips, Quark Pharmaceuticals, servier, Spectrawave, Terumo; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, AstraZeneca Pharmaceuticals, Ionis, MicroPort, Pfizer Inc
Brian K. Whisenant, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, Edwards medical, MEDTRONIC
Brian P. Griffin, MB, BCh, FACC	Nothing to Disclose
Brian B. Ghoshhajra, MD	CONSULTANT FEES/HONORARIA - 3DR / Acumen, Elucid Bioimaging, Philips healthcare; RESEARCH/RESEARCH GRANTS - Siemens Healthineers
Brittany Weber, MD, FACC	CONSULTANT FEES/HONORARIA - LoDoCo; OTHER - CV Women leadership council - Esperion; OTHER - Scientific Advisory Board - Horizon Therapeutics, Kiniksa Pharmaceuticals, Novo Nordisk Inc.
Brittany Watson, MD	Nothing to Disclose
Bruce Warden, PharmD	OTHER - advisory board - Novartis Pharmaceuticals; RESEARCH/RESEARCH GRANTS - Akcea Therapeutics
Bryan A. Smith, MD	SPEAKER'S BUREAU - King Pharmaceuticals, Inc. (now part of Pfizer - October 2010)
Bryan C. Cannon, MD	Nothing to Disclose
Bulent Gorenek, MD, FACC	Nothing to Disclose
C. Huie Lin, MD, PhD, FACC	DATA SAFETY MONITORING BOARD - ACI Clinical



C. Michael Gibson, MD, FACC	CONSULTANT FEES/HONORARIA - Adaptimmune, Angel Medical/Avertix Medical, AstraZeneca Pharmaceuticals, Bayer Corporation, BCRI, Beren Therapeutics, BioClinica, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific, CardioVascular Research Foundation, CeleCor Therapeutics, CSL Behring, Daiichi Sankyo, Duke Clinical Research Institute, Esperion, EXCITE International, Gilead Sciences, Inc., Inari, Janssen Pharmaceuticals, Inc, Johnson & Johnson Corp., MashUp MD, MD Magazine, Merck & Co., Inc., MicroPort, MJHealth, Novo Nordisk Inc., PERT Consortium, Pfizer Inc, PhaseBio, PLxPharma, Revance therapeutics, Samsung, SFJ, Solstic Health/New Amsterdam Pharma, Somahlution, Somahlution/Marizyme, UpToDate in Cardiovascular Medicine, Vectura, WebMD, Women As One; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Baim Institute; OTHER - Equity - nference; RESEARCH/RESEARCH GRANTS - Bristol-Myers Squibb Company, CSL Behring, Janssen Pharmaceuticals, Inc, Johnson & Johnson Corp., SCAD Alliance; STOCK - Absolutys, Dyad Medical, Fortress Biotech
C. Michael Valentine, MD, MACC	Nothing to Disclose
C. Noel Bairey Merz, MD, MACC	CONSULTANT FEES/HONORARIA - American College of Cardiolog, CDMRP Department of Defense CSR, Christ Hospital 3rd Annual CV Symposium, Cottage Hospital 3rd Annual CV Sympsosium, Scripps (Lecture), University of Arizona (Lecture); OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - iRhythm; RESEARCH/RESEARCH GRANTS - CDMRP Dept of Defense, Foundation Takotsubo Registry, Foundation WISE HFPEF, NHLBI R01 WISE preHFPEF, NHLBI subcontract to Research Triangle Institute (RTI) International, NIA U54 MAE-WEST, Phillips CFT Project, SHI Takotsubo Brain Heart; STOCK - iRhythm
C. Venkata S. Ram, MBBS, FACC	Nothing to Disclose
Caio A M Tavares, MD	SPEAKER'S BUREAU - Novo Nordisk Inc.
Caleb V Wutawunashe, MD	Nothing to Disclose
Candice K. Silversides, MD, FACC	Nothing to Disclose
Carl J. Pepine, MD, MACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Healio/Wyanoke, Janssen Pharmaceuticals, Inc, Project Baseline OSMB (Google) via DCRI, Sanofi-Aventis, Verily Life Sciences, LLC, Xylocor; OTHER - Editor in Chief, American Heart Journal Plus - Elsevier; RESEARCH/RESEARCH GRANTS - Biocardia, CSL Behring

Carl J. Lavie, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals, Esperion; DATA SAFETY MONITORING BOARD - Novo Noerdisc
Carlos Leon Alviar, MD, FACC	SPEAKER'S BUREAU - Zoll Inc
Carlos E. Ramos Midence, MD	SPEAKER'S BUREAU - Siegfried, Astra Zeneca, Servier
Carmel Ashur, MD, MS	Nothing to Disclose
Carol Kirkpatrick, PhD, RDN, CLS,	Nothing to Disclose
Carole A. Warnes, MD, FACC	Nothing to Disclose
Carolina D. Tennyson, DNP, ACNP, AACC	Nothing to Disclose
Caroline West, MD	Nothing to Disclose
Caroline Ong, MD, FACC	Nothing to Disclose
Carolyn Ho, MD	CONSULTANT FEES/HONORARIA - Bristol Meyers Squib, Cytokinetics, Lexicon, Medscape, Radcliffe Group, Rocket Pharmaceuticals, viz-AI, WebMD; OTHER - Research funding to my institution - Biomarin, Bristol-Myers Squibb Company, Cytokinetics, Pfizer Inc
Carrie Redick, MSN, RN	SPEAKER'S BUREAU - Abbott Laboratories, Edwards Lifesciences, MEDTRONIC
Catalin Toma	CONSULTANT FEES/HONORARIA - Neptune Medical; SPEAKER'S BUREAU - Inari Medical
Catherine M. Otto, MD, FACC	Nothing to Disclose
Catherine Avitabile, MD	Nothing to Disclose
Catherine G Derington, MS, PharmD	RESEARCH/RESEARCH GRANTS - Amarin Pharma
Catherine A. Collings, MD, FACC	SALARY - Healthfleet
Catherine Roden, PA-C	Nothing to Disclose
Catherine Albright, MD	Nothing to Disclose
Cathleen Biga, MSN, FACC	Nothing to Disclose
Celina M. Yong, MD, FACC	Nothing to Disclose
Cesar J. Herrera, MD, FACC	Nothing to Disclose
Cezar Iliescu, MD, FACC	Nothing to Disclose
Chad Kliger, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards, Edwards Lifesciences, MEDTRONIC, Siemens
Charitha D Reddy, MD	Nothing to Disclose
Charles J. Davidson, MD, FACC	CONSULTANT FEES/HONORARIA - Philips Medical Systems, Inc.; OTHER - Uncompensated Advisor - Edwards Lifesciences; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Edwards Lifesciences
Charles D. Fraser, Jr., MD, FACC	Nothing to Disclose

Cheryl B. Pegus, MD, MPH, FACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - QHLTH
Chetan Shenoy, MBBS, MS	CONSULTANT FEES/HONORARIA - Lexeo Therapeutics, MEDTRONIC
Christie M. Ballantyne, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Diagnostic, Amarin, Amgen, arrowhead, AstraZeneca, Denka Seiken, Eli Lilly and Company, Esperion, Ionis, Merck & Co., Inc., New Amsterdam, Novartis, Roche Diagnostic; RESEARCH/RESEARCH GRANTS - Abbott Diagnostic, Akcea, Amgen, arrowhead, Ionis, Merck & Co., Inc., New Amsterdam, Novartis, Novo Nordisk Inc.
Christina Sillman, MSN	Nothing to Disclose
Christina VanderPluym, MD	CONSULTANT FEES/HONORARIA - Johnson & Johnson, Merck & Co., Inc.
Christine M. Albert, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Illumina, MEDTRONIC, Novartis Corporation; OTHER - Advisory Board Member - Elemental Science; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, NIH, St. Jude Medical
Christopher Learn, MD, FACC	RESEARCH/RESEARCH GRANTS - Actelion Pharmaceuticals
Christopher B. Granger, MD, FACC	CONSULTANT FEES/HONORARIA - AbbVie, Inc., Abiomed, Alnylam Pharm., Anthos Therapuetic, LLC, Bayer, Boehringer Ingelheim, Boston Scientific, Bristol Myers Squibb, Cardionomic, Celecor, Hengrui, Janssen, Medscape, Medtronic Inc, Merck & Co., Inc., NephroSynergy, Novo Nordisk Inc., Pfizer, Phillips, REATA, Roche, Veralox Therapeutics, Inc.; RESEARCH/RESEARCH GRANTS - Alnylam, Boehringer Ingelheim, Bristol Myers Squibb, Daiichi Sankyo, FDA, Janssen Pharmaceuticals, Lilly, National Institutes of Health, Novartis Corporation, Pfizer, Philips, Roche; STOCK - Tenac.io
Christopher F. Barnett, MD, FACC	RESEARCH/RESEARCH GRANTS - acceleron, Merck & Co., Inc.
Christopher Tanayan, MD	OTHER - Speaker for online educational session - Henry Schein
Christopher M. Kramer, MD, FACC	CONSULTANT FEES/HONORARIA - Bristol-Myers Squibb Company, Eli Lilly and Company, Xencor
Christopher Lam, MD	Nothing to Disclose
Christopher Scoma, MD	Nothing to Disclose
Cindy M. Martin, MD	Nothing to Disclose
Cindy L. Grines, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Philips, Philips Volcano; RESEARCH/RESEARCH GRANTS - Abiomed, Boston Scientific
Clara Ines Saldarriaga Giraldo, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Merck & Co., Inc., Novo Nordisk Inc.; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, MEDTRONIC, Novartis Corporation, Pfizer Inc, servier

Clare Arnott, MD	CONSULTANT FEES/HONORARIA - Amgen Inc., Astra Zeneca, Novo Nordisk Inc.
Clyde W Yancy, MD, MACC	Nothing to Disclose
Colleen J Johnson, MD, FACC	Nothing to Disclose
Columbus D. Batiste, II, MD, FACC	Nothing to Disclose
Connie Ng Hess, MD, FACC	RESEARCH/RESEARCH GRANTS - Amgen, Bayer Healthcare Pharmaceuticals, Janssen Pharmaceuticals, Inc
Craig J. Beavers, PharmD, FACC	Nothing to Disclose
Cristina Maria R. P. Gavina, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Bayer, Novartis Corporation, servier
Curtis J. Daniels, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC
Cynthia C. Taub, MBA, MBBS, FACC	Nothing to Disclose
Daichi Shimbo, MD	OTHER - I conduct event adjudication for coronary intervention trials - Abbott Vascular; OTHER - I conduct event adjudication for structural intervention trials - Edward Lifesciences; OTHER - I conduct event adjudication for coronary intervention trials - MEDTRONIC; OTHER - I conduct event adjudication for coronary intervention trials - Tryton Medical
Damien J. LaPar	Nothing to Disclose
Damini Dey, PHD, FACC	OTHER - software licensing royalties - Cedars-Sinai Medical Center
Dan Gil Halpern, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, Ultra-sight
Dan Blackman, MD	CONSULTANT FEES/HONORARIA - Abbott Vascular, MEDTRONIC; RESEARCH/RESEARCH GRANTS - MEDTRONIC
Daniel Davies, MD	Nothing to Disclose
Daniel J Friedman, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, AtriCure, MicroPort CRM, NI Medical, Sanofi-Aventis; RESEARCH/RESEARCH GRANTS - Abbott, Boston Scientific, Johnson and Johnson, MEDTRONIC, Merit Medical
Daniel E. Forman, MD, FACC	Nothing to Disclose
Daniel Jose Pineiro, MD, FACC	CONSULTANT FEES/HONORARIA - Ferrer, LEPETIT; SPEAKER'S BUREAU - Baliarda, LEPETIT
Daniel Burkhoff, MD, PhD	CONSULTANT FEES/HONORARIA - Aquapass, BackBeat, Corvia / DC Devices, Impulse Dynamics; OTHER - Institutional support for steering committee - Abiomed; SPEAKER'S BUREAU - Zoll
Daniel J. Murphy, Jr., MD, FACC	Nothing to Disclose
Daniel S. Berman, MD, FACC	CONSULTANT FEES/HONORARIA - General Electric; OTHER - software royalties - Cedars Sinai Medical Center
	Cedals Sinai Medical Center

Daniel Soffer, MD	CONSULTANT FEES/HONORARIA - Amryt, Endless Health, Ionis, Novartis Corporation, partnership for health analytics research; DATA SAFETY MONITORING BOARD - Amgen Inc.; OTHER - consultant fees discussed - GENinCode
Daniel Loriaux, MD	Nothing to Disclose
Daniele Muser, MD	Nothing to Disclose
Daphna Strousma, MD,MPH	Nothing to Disclose
Darae Ko, MD, MSc, FACC	CONSULTANT FEES/HONORARIA - Windrose Consulting Group; RESEARCH/RESEARCH GRANTS - Boston Scientific Corporation
Dariush Mozaffarian, MD, FACC	CONSULTANT FEES/HONORARIA - Acasti Pharma (ended); OTHER - Scientific Advisory Boards - Beren Therapeutics, Brightseed, Calibrate, Elysium Health, Filtricine, HumanCo, Instacart Health, January Inc., Season Health, Validation Institute, WndrHLTH (ended: Perfect Day, Tiny Organics); OTHER - unrestricted gift - Google; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - UpToDate, royalties for online chapters; RESEARCH/RESEARCH GRANTS - About Fresh, American Diabetes Association, American Heart Association, Kroger, and family foundations, Gates Foundation, Kaiser Permanente Fund, National Association of Chain Drug Stores Foundation, National Institutes of Health, The Rockefeller Foundation; STOCK - Calibrate and HumanCo
Darren P Berman, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards, MEDTRONIC
Darryl Leong, MBBS, MPH, PhD	CONSULTANT FEES/HONORARIA - AbbVie, Inc., Bayer, Boston Scientific, Ferring Pharmaceuticals, Janssen Pharmaceuticals, Inc, Jazz Pharmaceuticals, Myovant Sciences, Novartis, SANOFI, Tolmar; RESEARCH/RESEARCH GRANTS - Novartis Corporation, Tolmar; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals, Pfizer
Darshan Doshi, MD	CONSULTANT FEES/HONORARIA - Abbott Vascular, ACIST, Biotronik, Boston Scientifc, Cordis, CSI, MEDTRONIC, Penumbra, Philips, Shockwave; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - CrossLiner, Xenter
Dave L. Dixon, PharmD, FACC	RESEARCH/RESEARCH GRANTS - Boehringer Ingelheim Pharmaceuticals, Inc
David E. Winchester, MD, MS, FACC	Nothing to Disclose
David M. Harris, MD, FACC	Nothing to Disclose
David Gregg, MD, FACC	Nothing to Disclose



David A. Playford, MBBS, PhD, FACC	CONSULTANT FEES/HONORARIA - Echo IQ; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - National Echo Database Australia; RESEARCH/RESEARCH GRANTS - Bristol Myer Squibb Pharmaceuticals, Edwards Lifesciences, Novartis Corporation, Pfizer Inc, Western Australian Government
David Michael Dudzinski, MD, FACC	Nothing to Disclose
David J. Moliterno, MD, FACC	DATA SAFETY MONITORING BOARD - Janssen Pharmaceuticals, Inc
David Gerard Rizik, MD, FACC	OTHER - Medical Advisory Board - Abbott Vascular, Boston Scientific
David H. Adams, MD, FACC	OTHER - The Icahn School of Medicine receives royalty payments for intellectual property related to Dr. Adams' involvement in the development of mitral valve repair rings - Edwards Lifesciences; OTHER - The Icahn School of Medicine receives royalty payments for intellectual property related to Dr. Adams' involvement in the development of tricuspid valve repair ring - MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott, MEDTRONIC, NeoChord
David A. Morrow, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Abbott, ARCA biopharma, Inc., Inflammatix, Merck and Company, Novartis, Regeneron, Roche Diagnostics; DATA SAFETY MONITORING BOARD - InCarda; RESEARCH/RESEARCH GRANTS - Abbott, Abiomed, Amgen, Anthos Therapeutics, ARCA biopharma, Inc., AstraZeneca, Daichii Sankyo Ltd, Eisai Corporation, GlaxoSmithKline, Johnson & Johnson, Merck and Company, Novartis Pharmaceuticals, Pfizer, Regeneron, Roche Diagnostics, Siemens Medical Solutions, SoftCell
David E. Kandzari, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Cardiovascular Systems Inc., MEDTRONIC
David L. Fischman, MD, FACC	STOCK - Pfizer
David J. Callans, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Biosense Webster, Biotronik, Boston Scientific, MEDTRONIC; DATA SAFETY MONITORING BOARD - Impulse Dynamics, St. Jude Medical, Thermedical
David C. Metzger, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, Shockwave; OTHER - National Primary Investigator - Contego Medical, Inspire MD; SPEAKER'S BUREAU - Penumbra
David Harmon, MD	Nothing to Disclose
David Ouyang, MD, FACC	CONSULTANT FEES/HONORARIA - Anthem, AstraZeneca Pharmaceuticals, Ultromics; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - InVision; RESEARCH/RESEARCH GRANTS - Alexion

David Drajpuch, ACNP-BC, CRNP, FNP-BC, MSN	Nothing to Disclose
David Highfill	Nothing to Disclose
David DAlessandro, MD	CONSULTANT FEES/HONORARIA - Abiomed, Paragonix
Dean J. Kereiakes, MD, FACC	CONSULTANT FEES/HONORARIA - Caliber Therapeutics/Orchestra Biomed, Celecor, Edwards Lifescience, Elixir Medical Corporation, Foldax, JC Medical Inc., Shockwave, Sino Medical Sciences Technology, Inc., Svelte Medical Systems, Inc.; OTHER - Stock Options - Ablative Solutions, Inc.
Debabrata Mukherjee, MD, FACC	Nothing to Disclose
Debbie Cohen, MD	CONSULTANT FEES/HONORARIA - MEDTRONIC, Recor; DATA SAFETY MONITORING BOARD - Metavention; RESEARCH/RESEARCH GRANTS - MEDTRONIC, Recor
Deborah Hornacek, MD	Nothing to Disclose
Deborah S. Croy, DNP, ANP-BC, AGPCNP-BC, FACC	Nothing to Disclose
Dee Dee Wang, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Edwards Lifesciences, Materialise; RESEARCH/RESEARCH GRANTS - Boston Scientific
Deepa Gopalan, MD	Nothing to Disclose

Deepak L. Bhatt, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Arnold and Porter law firm, Boehringer Ingelheim Pharmaceuticals, Inc, Broadview Ventures, Cowen and Company, CSL Behring, Elsevier Practice Update Cardiology, GlaxoSmithkline, Hims, K2P, Level Ex, McKinsey, Medtelligence/WebMD, MJH Life Sciences, Oakstone CME, Piper Sandler, SFJ, WebMD, Wiley, Youngene; DATA SAFETY MONITORING BOARD - Acesion Pharma, Boston Scientific, Contego, Javelin, Novartis Corporation; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - AngioWave, Bristol-Myers Squibb Company, DRS.LINQ, High Enroll, TobeSoft; OTHER - Scientific advisory board - Bayer Healthcare Pharmaceuticals, Cardax, CellProthera, Cereno Scientific, Janssen Pharmaceuticals, Inc, Merck, MyoKardia, NirvaMed, Novo Nordisk, PhaseBio, PLx Pharma, Stasys; OTHER - Editor, Harvard Heart Letter - Belvoir Publications; OTHER - Deputy Editor - Clinical Cardiology; OTHER - Royalty - Elsevier; OTHER - Editor, Journal of Invasive Cardiology; OTHER - Named on a patent for sotagliflozin assigned to Brigham and Women's Hospital and assigned to Lexicon. Neither I nor Brigham and Women's Hospital will receive any income from this patent - Lexicon; OTHER - Advisory Board - previous - Medscape Cardiology, Regado Biosciences; OTHER - Planning committee for clinical study - Merck & Co., Inc.; OTHER - Editor, Cardiology Today's Intervention - Slack Publications/Cardiology Research Foundation; RESEARCH/RESEARCH GRANTS - 89Bio, Abbott, Afimmune, Aker Biomarine, Alnylam, Amarin, Amgen Inc, Astra Zeneca, Bayer Healthcare Pharmaceuticals, Beren, Boehringer Ingelheim Pharmaceuticals, Inc, Bristol Myers Squibb, Cardax, Chiesi, CinCor, Cleerly, Eisai, Eli Lilly and Company, Ethicon, Faraday, FlowCo, Forest Laboratories, Fractyl, Garmin, HLS Therapeutics, Idorsia, Ironwood, Ischemix, Janssen Pharmaceuticals, Inc, Lexicon, MEDTRONIC, Moderna, MyoKardia, NirvaMed, Novartis, Otsuka, Owkin, Pfizer Inc, PhaseBio, PLx Pharma, Recardio, Regeneron, Roche, Sanofi
	Aventis, Stasys, Synaptic, Takeda, The Medicines Company, Youngene; STOCK - AngioWave, Bristol-Myers Squibb Company, DRS.LINQ, High Enroll
Deirdre Mattina, MD, FACC	CONSULTANT FEES/HONORARIA - Zoll Medical
Demetria McNeal, MBA, PhD	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Fitzsimons Credit Union; STOCK - GistMD
Demilade Adedinsewo, MD, FACC	STOCK - Apple
Denise K. Busman, MSN, RN, FACC	Nothing to Disclose
Dermot M. J. Phelan, PhD, FACC	CONSULTANT FEES/HONORARIA - Bristol Myers Squibb; RESEARCH/RESEARCH GRANTS - Caption Health; SPEAKER'S BUREAU - Bristol Myers Squib
Devang N. Patel, MB, ChB, FACC	Nothing to Disclose
Devi G. Nair, MD, FACC	CONSULTANT FEES/HONORARIA - Biosense Webster, Boston Scientific Corporation, Johnson & Johnson, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Adagio, BOSTON SCIENTIFIC CORPORTAION, Laminar, MEDTRONIC

Devraj Sukul, MD, 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
Dhaval Kolte, MD, PhD, FACC	RESEARCH/RESEARCH GRANTS - Edwards Lifesciences; STOCK - Xenon Pharmaceuticals Inc.
Diane Treat-Jacobson, PhD, RN	Nothing to Disclose
Diane Marolda, NP, AACC	CONSULTANT FEES/HONORARIA - Avenit Thinking-Consulting Agreement
Diego Echazarreta	RESEARCH/RESEARCH GRANTS - MSD
Diego Araiza Garaygordobil, MD, FACC	SPEAKER'S BUREAU - Astra Zeneca, Boehringer Ingelheim Pharmaceuticals, Inc, Novartis Corporation, servier
Diego Porras, MD	OTHER - Proctor - Edwards Lifesciences
Dilachew Achiko Adebo, MD, FACC	Nothing to Disclose
Dimitrios I. Karmpaliotis, MD, FACC	CONSULTANT FEES/HONORARIA - Abott Vascular, Boston Scientific
Dimitrios Bliagos	CONSULTANT FEES/HONORARIA - Conavi; SPEAKER'S BUREAU - Boston Scientific
Dinesh Kalra, MD, FACC	Nothing to Disclose
Dinu Valentin Balanescu, MD	Nothing to Disclose
Dipti Itchhaporia, MD, MACC	Nothing to Disclose
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, CSL Behring, Chiesi, Janssen, Novartis, PhaseBio, PLx Pharma, Pfizer, Sanofi, Vectura, 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,
Donald E. Cutlip, MD, FACC	Nothing to Disclose
Dorys Arlene Chavez Melendez, MD	Nothing to Disclose
Douglas Joseph, MD	Nothing to Disclose
Douglas L. Mann, MD, FACC	Nothing to Disclose
Douglas E. Drachman, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Broadview Ventures, Cardiovascular Systems Inc., Cordis/Cardinal Health
Douglas Leedy, MD	Nothing to Disclose
Duk-Woo Park, MD, PhD, FACC	RESEARCH/RESEARCH GRANTS - Abott, ChongKunDang Pharm, Daewoong Pharm, Daiichi-Sankyo

Dylan P. Marshall, MD, MPH	Nothing to Disclose
•	-
Eddie Davenport, MD, FACC	Nothing to Disclose
Edgard Bendaly	Nothing to Disclose
Edmond Cronin, MB, BCh, BAO	CONSULTANT FEES/HONORARIA - MEDTRONIC
Eduardo Infante De Oliveira, MD	Nothing to Disclose
Edward David Nicol, MD, FACC	CONSULTANT FEES/HONORARIA - Medneo UK; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Caristo
Edward Hickey, MD	Nothing to Disclose
Edward T. A. Fry, MD, MACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - St. Vincent Heart Center of Indiana
Edward P. Chen, MD	Nothing to Disclose
Edwin Kevin Heist, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Biotronik; RESEARCH/RESEARCH GRANTS - Boston Scientific; STOCK - Oracle Health
Eileen M. Hsich, MD	OTHER - Steering Committee for DETECT - Natera; OTHER - Steering committee for multi - Natera
Eiran Z. Gorodeski, MD, MPH, FACC	OTHER - Editor - DynaMed Plus
Elena Aikawa	Nothing to Disclose
Eli Israel Lev, MD	CONSULTANT FEES/HONORARIA - Astra Zeneca, Eli Lilly, Pfizer
Elisa Bradley, MD, FACC	Nothing to Disclose
Elizabeth H Dineen, DO, FACC	Nothing to Disclose
Elizabeth V. Saarel, MD	Nothing to Disclose
Elizabeth Perpetua, ARNP, ACNP-BC, DNP, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories
Elizabeth A. Jackson, MD, FACC	CONSULTANT FEES/HONORARIA - American College of Cardiology, Change Healthcare, Inc., Up-To-Date; RESEARCH/RESEARCH GRANTS - Univ of Texas (SWMC) National Institutes of Health (DSMB); SALARY - Circulation: CQOO (editorial board)
Elizabeth Humes Stephens, MD	Nothing to Disclose
Ellen Y Liu, MD	Nothing to Disclose
Emile Bacha, MD, FACC	Nothing to Disclose
Emilio Fentanes, MD, FACC	Nothing to Disclose
Emily S Lau, MD, FACC	CONSULTANT FEES/HONORARIA - Astellas Pharma US, Roche Diagnostics



Emmanouil S. Brilakis, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Amgen, Asahi, Boston Scientific, CSI, Elsevier, GE Healthcare, IMDS, MEDTRONIC, Terumo; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Hippocrates LLC; RESEARCH/RESEARCH GRANTS - Boston Scientific, GE Healthcare; SPEAKER'S BUREAU - Abbott Vascular, asahi intecc, Biotronik, Siemens, Teleflex; STOCK - Cleerly Health, MHI Ventures, Stallion Medical
Emmy Okello, MBBS, PhD, FACC	Nothing to Disclose
Eri Fukaya, MD	CONSULTANT FEES/HONORARIA - MEDTRONIC
Eric Quinton Klug, MBBCH, MMED, FACC	CONSULTANT FEES/HONORARIA - Tickerdoc.Inc; RESEARCH/RESEARCH GRANTS - Tickerdoc.Inc
Eric M. Isselbacher, MD, FACC	Nothing to Disclose
Eric N. Prystowsky, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, Philips
Eric R. Bates, MD, FACC	Nothing to Disclose
Eric Alexander Secemsky, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Bayer Healthcare Pharmaceuticals, Boston Scientific, CSI, Endovascular Engineering, Inari, Janssen Pharmaceuticals, Inc, MEDTRONIC, Philips, Venture Medical Group; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, BD Bard, Boston Scientific, Cook, CSI, Laminate Medicial, MEDTRONIC, Philips; SPEAKER'S BUREAU - BD Bard, Cook
Eric H. Yang, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, Xencor; RESEARCH/RESEARCH GRANTS - Amgen, Boehringer Ingelheim Pharmaceuticals, Inc, Bristol-Myers Squibb Company, CSL Behring, Eli Lilly and Company
Eric J. Velazquez, MD, FACC	Nothing to Disclose
Eric V. Krieger, MD, FACC	Nothing to Disclose
Eric Williamson, MD	Nothing to Disclose
Erica Zado, PA	Nothing to Disclose
Erick Alexanderson Rosas, MD, FACC	Nothing to Disclose
Erika Rosenzweig, MD	Nothing to Disclose
Erika J Parisi, MD	Nothing to Disclose
Erin Ann Bohula, MD, FACC	CONSULTANT FEES/HONORARIA - Kowa, Novo Nordisk Inc.; RESEARCH/RESEARCH GRANTS - Amgen
Erin D. Michos, MD, FACC	CONSULTANT FEES/HONORARIA - Amarin, Amgen Inc., AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Edwards Lifesciences, Esperion, MEDTRONIC, Novartis Corporation, Novo Nordisk Inc., Pfizer Inc

Ersilia M. DeFilippis, MD, FACC	OTHER - Member of Clinical Trial Committee - Abiomed; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals
Erwin N. Oechslin, MD	Nothing to Disclose
Esteban Mery- Fernandez	Nothing to Disclose
Estefania Oliveros Soles, MD, FACC	Nothing to Disclose
Estelle Torbey, MD, FACC	STOCK - Bayer Healthcare Pharmaceuticals, Biogen Idec, Boston Scientific, Ililly, novodisk
Eugene H. Chung, MD, MPH, FACC	Nothing to Disclose
Eugene Yang, MD, FACC	CONSULTANT FEES/HONORARIA - American College of Cardiology, Chroma, Genentech, Inc, Mineralys, QURE, Sky Labs; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Clocktree, Measure Labs, TenPoint7; RESEARCH/RESEARCH GRANTS - Microsoft Research
Eugene Lambert	Nothing to Disclose
Eugenia Gianos, MD, FACC	CONSULTANT FEES/HONORARIA - Kaneka, Med-IQ; RESEARCH/RESEARCH GRANTS - Amgen Inc., AstraZeneca, DCRI, Novartis Corporation
Eva Cheung, MD	Nothing to Disclose
Evangelos K. Oikonomou, DPhil, MD	CONSULTANT FEES/HONORARIA - Evidence2Health LLC; OTHER - Ad hoc consultant - Caristo Diagnostics Ltd.
Evin Yucel, MD, FACC	Nothing to Disclose
Fadi Saab, MD, FACC	CONSULTANT FEES/HONORARIA - Cardiovascular Systems, Inc., Gore, MEDTRONIC, Philips, Terumo; STOCK - CardioFlow
Fahim Haider Jafary, MBBS, FACC	Nothing to Disclose
Faisal M. Merchant, MD, FACC	Nothing to Disclose
Faisal Hasan, MBBS, FACC	Nothing to Disclose
Farhan Raza, MD	Nothing to Disclose
Farouc A. Jaffer, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Biotronik, Boston Scientific, Magenta Medical, MEDTRONIC, Philips, Shockwave, Siemens; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Durvena, Intravascular Imaging Inc.; RESEARCH/RESEARCH GRANTS - Canon, Heartflow, Shockwave, Siemens, Teleflex
Farshad Forouzandeh, MD, PhD, FACC	Nothing to Disclose
Fatima Rodriguez, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Arrowhead Pharmaceuticals, Edwards, Esperion, HealthPals, Heartflow, Inclusive Health, Kento Health, Medscape, Movano Health, Novartis Corporation; OTHER - Clinical Event Adjudication Committee - Novo Nordisk Inc.; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Carta

Fernando Bacal, MD, FACC	Nothing to Disclose
Filipe Moura, MD	CONSULTANT FEES/HONORARIA - Jansen
Foluso A Fakorede, MD	Nothing to Disclose
Frances A. Rogers, NP	SPEAKER'S BUREAU - Janssen Pharmaceuticals, Inc, United Therapeutics
Francesco Franchi, MD	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Sanofi-Aventis
Frederick G.P. Welt, MD, FACC	CONSULTANT FEES/HONORARIA - Faraday Pharmaceuticals; STOCK - Xenter
Friederike K. Keating, MD, FACC	Nothing to Disclose
Furio Colivicchi, MD, FACC	Nothing to Disclose
G. Andre Ng, MB ChB	SPEAKER'S BUREAU - Biosense Webster
G. Michael Deeb, MD, FACC	Nothing to Disclose
Gaby Weissman, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Boston Scientific, MEDTRONIC, Shockwave
Gaither Horde, MD	Nothing to Disclose
Garima Sharma, MBBS, FACC	Nothing to Disclose
Garvan C. Kane, MB, BCh, BAO	Nothing to Disclose
Gary S. Mintz, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, BostonScientific, Gentuity, Spectrawave
Gaurav A. Upadhyay, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Biosense Webster, Biotronik, Boston Scientific, GE Medical, MEDTRONIC, Philips BioTel, Zoll Medical
Gaurav Choudhary, MBBS, FACC	Nothing to Disclose
Gaurav Choudhary, MBBS, FACC	Nothing to Disclose
Gaurav Choudhary, MBBS, FACC	Nothing to Disclose
Gaurav Choudhary, MBBS, FACC	Nothing to Disclose
Gaurav Tyagi, MBBS, FACC	Nothing to Disclose
Gautam Kumar, MD, FACC	Nothing to Disclose
Gautam Rangavajla, MD	Nothing to Disclose
Gbenga Ogedegbe, MD	Nothing to Disclose
Geoffrey D. Barnes, MD, MSc, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boston Scientific, Bristol- Myers Squibb Company, Janssen Pharmaceuticals, Inc, Pfizer Inc, Sanofi- Aventis; RESEARCH/RESEARCH GRANTS - Blue Cross Blue Shield of Michigan,
	Boston Scientific
Geoffrey A. Rose, MD, FACC	Boston Scientific Nothing to Disclose

George A. Mensah, MD, FACC	Nothing to Disclose
George D. Dangas, MD, PhD, MACC	CONSULTANT FEES/HONORARIA - CERC, IQVIA, Overcome, Radcliffe, Voxmedia, WebMD; OTHER - Stock options - ControlRad, Elixir; OTHER - teaching/lectures/interviews - WebMD; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Applied Therapeutics, STEL; RESEARCH/RESEARCH GRANTS - Daiichi Sankyo
George W. Vetrovec, MD, MACC	CONSULTANT FEES/HONORARIA - Abiomed, Merck; DATA SAFETY MONITORING BOARD - Biocardia; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Johnson & Johnson, Merck, Pfizer
George Bodziock, MD	Nothing to Disclose
Gerald G. Blackwell, MD, MBA, FACC	SALARY - MedAxiom (an ACC Company)
Gervasio A. Lamas, MD, FACC	OTHER - Consultant (unpaid) - Chrysalis, LLC
Gilbert Hin-Lung Tang, MD, MSc, MBA, FACC	CONSULTANT FEES/HONORARIA - Abbott Structural Heart, Boston Scientific, JenaValve, MEDTRONIC, NeoChord, Peija Medical, Shenqi Medical Technology, Shockwave Medical; OTHER - Advisory board member, Anatomic eligibility committee member and Publications committee of the TRILUMINATE trial - Abbott Structural Heart; OTHER - Advisory board member, TAVR publications committee member, Screening committee member of the APOLLO trial and Steering committee member of the IMPACT-MR trial - MEDTRONIC; SPEAKER'S BUREAU - Abbott Structural Heart, MEDTRONIC, Siemens Healthineers
Gillian C. Nesbitt, MD, FACC	CONSULTANT FEES/HONORARIA - Bristol-Myers Squibb Company
Gillian G Winter, MSN,NP-C	Nothing to Disclose
Gim-Hooi Choo, MBBS, FACC	Nothing to Disclose
Gina Price Lundberg, MD, FACC	SALARY - Emory Healthcare
Ginger K. Biesbrock, PA-C, FACC	Nothing to Disclose
Giorgio A Medranda, MD, FACC	Nothing to Disclose
Giselle A Suero-Abreu, MD, PhD	Nothing to Disclose
Glenn N. Levine, MD, FACC	Nothing to Disclose
Glenn Rose Bacelonia Advincula, MD	Nothing to Disclose
Goran Stankovic, MD, FACC	SPEAKER'S BUREAU - Abbott Vascular, Boston Scientific, MEDTRONIC, Terumo
Gorav Ailawadi	CONSULTANT FEES/HONORARIA - Abbott, Admedus, Edwards, Gore, Johnson & Johnson, MEDTRONIC, Philips; DATA SAFETY MONITORING BOARD - AtriCure



Grant W Reed, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Philips healthcare
Gregg W. Stone, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Ablative Solutions, Adona Medical, Ancora, Apollo Therapeutics, Boehringer Ingelheim Pharmaceuticals, Inc, Cardiac Success, Daiichi Sankyo, Elixir, Elucid Bioimaging, Heartflow, HighLife, Impulse Dynamics, Millennia Biopharma, Miracor, Neovasc, Occlutech, Oxitope, Robocath, TherOx, Valfix, Vectorious; OTHER - My daughter is an employee - IQVIA; OTHER - Institutional research grant for future trials - Vascular Dynamics; RESEARCH/RESEARCH GRANTS - Abbott, Abiomed, Biosense Webster, bioventrix, Cardiovascular Systems Inc., Phillips, Pulnovo, Shockwave, V-Wave; STOCK - Ancora, Applied Therapeutics, Aria, Biostar family funds, Cagent, Cardiac Success, Orchestra Biomed, Spectrawave, Valfix, Xenter
Gregory G. Schwartz, MD, PhD, FACC	Nothing to Disclose
Gregory Piazza, MD, FACC	CONSULTANT FEES/HONORARIA - Pfizer; DATA SAFETY MONITORING BOARD - NAMSA; OTHER - Advisory Panel- RESCUE Trial - Thrombolex; RESEARCH/RESEARCH GRANTS - Amgen Inc., Bayer, BMS, BSC, Esperion, Janssen Pharmaceuticals, Inc; SALARY - BSC- GI/ENDOSCOPY
Gregory D. Lewis, MD	CONSULTANT FEES/HONORARIA - American Regent, Edwards; RESEARCH/RESEARCH GRANTS - Amgen Inc., Applied Therapeutics, AstraZeneca Pharmaceuticals, Cytokinetics, NXT, Pfizer
Gregory Condos, MD	Nothing to Disclose
Gretchen L. Wells, MD, PhD, FACC	Nothing to Disclose
Gry Dahle, PHD	Nothing to Disclose
Guang-Yuan Song, MD	Nothing to Disclose
Guido Tavazzi, MD, PhD	Nothing to Disclose
Habib Gamra	Nothing to Disclose
Habib Samady, MB, ChB, FACC	CONSULTANT FEES/HONORARIA - Philips; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Covanos; OTHER - Steering Committee FUSION trial - Abbott Vascular; OTHER - Advisory Board & Controller - Phillips/Volcano; RESEARCH/RESEARCH GRANTS - MEDTRONIC, NIH, Phillips/Volcano Corp.
Hadi M. Abu-Hantash, MB, ChB, MSc, FACC	Nothing to Disclose
Hani K. Najm, MD, MSc, FACC	Nothing to Disclose
Hani Jneid, MD, FACC	Nothing to Disclose
Hannah Chaudry, MD	Nothing to Disclose

Hannah Schimmer, AGACNP-BC,	Nothing to Disclose
AACC	
Harlan M. Krumholz, MD, SM, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Hugo; RESEARCH/RESEARCH GRANTS - Johnson and Johnson
Harmony R. Reynolds, MD, FACC	OTHER - nonfinancial support. — in kind donation for study in MI with nonobstructive CAD - Abbott Vascular; OTHER - non-financial support - SHL Telemedicine; OTHER - in kind donation for Heart Attack Research Program - Siemens; RESEARCH/RESEARCH GRANTS - Philips
Harold E. Bays, MD, FACC	CONSULTANT FEES/HONORARIA - 89Bio, Altimmune, Amgen, Boehringer Ingelheim Pharmaceuticals, Inc, Eli Lilly and Company, Esperion, High Tide; RESEARCH/RESEARCH GRANTS - 89 Bio, Allergan, Inc, Alon Medtech/Epitomee, Altimmune, Amgen, Anji Pharma, AstraZeneca Pharmaceuticals, Bionime, Boehringer Ingelheim Pharmaceuticals, Inc, Eli Lilly, Esperion, Evidera, Fractyl, GlaxoSmithKline, High Tide, Home Access, Ionis, Kallyope, LG-Chem, Madrigal, Merck, New Amsterdam, Novartis Corporation, Novo Nordisk, Pfizer, Satsuma, Selecta, Shionogi Pharma, Inc, TIMI, Viking, Vivus; SPEAKER'S BUREAU - Esperion
Harriette G. Van Spall, MD, MPH	OTHER - Advisory Board - Bayer, Regeneron; OTHER - Educational Account - Boehringer Ingelheim Pharmaceuticals, Inc; OTHER - Clinical Trial Executive Committee Role - MEDTRONIC; OTHER - Consultant - MEDTRONIC; OTHER - Educational Account:Novartis Corporation;
Harsh Golwala	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONIC, Shockwave Medical
Harsimran S. Singh, MD, FACC	Nothing to Disclose
Hayley Billingsley, CEPS, PhD, RDN	Nothing to Disclose
Hazem Khamis, Sr., MD, FACC	Nothing to Disclose
Heather L. Gornik, MD	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - IAC Vascular Testing
Heather M. Ross, NP	Nothing to Disclose
Hector I. Michelena, MD, FACC	CONSULTANT FEES/HONORARIA - Artivion, Biostable Science and Engineering, INC; OTHER - Invention: Detection of Valvular Heart Disease By the Signal Processed Electrocardiogram - Mayo Clinic
Heidi Hopper	Nothing to Disclose
Helene Eltchaninoff	CONSULTANT FEES/HONORARIA - Edwards Lifesciences

Henri Justino, MD, CM, FACC	CONSULTANT FEES/HONORARIA - Abbott, Baylis Medtech, Chiesi USA, MEDTRONIC; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - PolyVascular Corp.
Henry E. Kim, MD, MPH, FACC	Nothing to Disclose
Herbert D. Aronow, MD, MPH, FACC	DATA SAFETY MONITORING BOARD - Philips; OTHER - Clinical Events Committee - NITE trial - Silk Road Medical
Hillary Johnston-Cox, MD, FACC	Nothing to Disclose
Himabindu Vidula, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories; RESEARCH/RESEARCH GRANTS - Abbott Laboratories
Hitinder S. Gurm, MBBS, FACC	CONSULTANT FEES/HONORARIA - Osprey Medical; DATA SAFETY MONITORING BOARD - Contego Medical; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Amplitude Vascular; STOCK - Jiaxing Bossh Medical Technology Partnership
Howard C. Herrmann, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, Prolifagen, Wells Fargo; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Holistick; OTHER - Associate editor for Journal Watch Cardiology - Mass Medical Society; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Micro-Interventional Devices, Inc.; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Bayer Healthcare Pharmaceuticals, Boston Scientific Corporation, CardioVascular Research Foundation, Edwards LifeSciences, Inc., HighLife, Innovalve, MEDTRONIC, Shockwave, VivaSure, WL Gore
Hsien-Li Kao, MD	CONSULTANT FEES/HONORARIA - Abbott Vascular, Abiomed, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Biotronik, Boston Scientific, Daiichi Sankyo, Edward Lifescience, Elixir, MEDTRONIC, MicroPort, Novartis Corporation, Pfizer Inc, Terumo
Hussein Abu Daya, MD, FACC	Nothing to Disclose
Ignacio Inglessis-Azuaje, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards medical, Gore Medical, MEDTRONIC
Ijeoma Ananaba Ekeruo, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, Sanofi Aventis
Ijeoma Eleazu, MD	Nothing to Disclose
Ilias Iliopoulos, MD	Nothing to Disclose
Indranee Rajapreyar, MD, FACC	Nothing to Disclose
Ioana Preston, MD	CONSULTANT FEES/HONORARIA - Med on the Go, Medscape, Merck & Co., Inc., Respira; RESEARCH/RESEARCH GRANTS - Acceleron/Merck, Janssen Pharmaceuticals, Inc, Keros, Liquidia, United Therapeutics
Ioannis George Kanakakis, MD, FACC	Nothing to Disclose

Isaac George, MD	CONSULTANT FEES/HONORARIA - 3ive, AtriCure, Boston Scientific, Cardiomech, Durvena, Edwards Lifesciences, Encompass Medical, Foldax, MEDTRONIC, MitreMedical, MITrx, Neptune Medical, Valcare Medical, Vdyne
Isida Byku, MD, FACC	Nothing to Disclose
Ismail El-Hamamsy, MD, PhD	Nothing to Disclose
Issam D. Moussa, MD, MBA, FACC	RESEARCH/RESEARCH GRANTS - Phillips, Inc
Iulia Iatan, MD, PhD	CONSULTANT FEES/HONORARIA - Novartis
J. Jeffrey Marshall, MD, FACC	RESEARCH/RESEARCH GRANTS - Abiomed, DSMB for CRF & Abiomed
J. Dawn Abbott, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, DynaMed, Penumbra, Rapid AI, Shockwave, UpToDate; OTHER - Advisory board:MEDTRONIC; OTHER - clinical trial adjudication - Recor; RESEARCH/RESEARCH GRANTS - Boston Scientific, Med Alliance, MicroPort
Jack Rychik, MD	Nothing to Disclose
Jaclyn Elizabeth Efrusy Abbott, AGPCNP-BC, BSN, RN, AACC	Nothing to Disclose
Jacob Colin Jentzer, MD, FACC	Nothing to Disclose
Jacob Eifer Møller, PhD	RESEARCH/RESEARCH GRANTS - Abiomed, Novo Nordisk Foundation
Jacqueline L Green, MD, FACC	Nothing to Disclose
Jacqueline E. Tamis-Holland, MD, FACC	OTHER - I am blinded investigator for the COSIRA II study:Shockwave
Jacques Kpodonu, MD, FACC	Nothing to Disclose
Jae K. Oh, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC, UpToDate; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Mayo Clinic; OTHER - Leadership Roll at Mayo Clinic - Echo Core Lab for Medtronic Core Valve; OTHER - Echo Core Lab - Edward Science; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Anumana
Jaffar M Khan, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC; OTHER - Institutional Educational Grant - Abbott,Boston Scientific, Edwards Lifesciences, MEDTRONIC, Philips; STOCK - Transmural Systems
Jagmeet P. Singh, MD, DPhil, FACC	CONSULTANT FEES/HONORARIA - Biotronik, Boston Scientific, cardiologs, Implicity, MEDTRONIC, Orchestra Biomed, Sanofi-Aventis, Smart Cardia
Jaideep Patel, MD, FACC	Nothing to Disclose
Jaikirshan J. Khatri, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific; SPEAKER'S BUREAU - MEDTRONIC, Terumo

Jaime Warren, BS, EdD, MBA, FACC	Nothing to Disclose
Jalaj Garg, MBBS, FACC	Nothing to Disclose
Jamal S Rana, MD, FACC	Nothing to Disclose
James Aaron Grantham, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vasular inc, Abiomed, Asahi-Intecc, Asahi-Intecc, Boston Scientific, Boston Scientific, Teleflex; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Corindus Vascular Robotics; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Insysiv, INC; RESEARCH/RESEARCH GRANTS - Abiomed, Asahi-Intecc, Boston Scientific; SALARY - Corindus Vascular Robotics; SPEAKER'S BUREAU - Teleflex
James Edward Tisdale, PharmD, FACC	OTHER - Book royalties - American Society for Health-Systems Pharmacists; OTHER - Honorarium for speaking at a symposium - Nova Southeastern University; OTHER - Scientific Editor for the journal Pharmacotherapy - Pharmacotherapy Publications Inc; RESEARCH/RESEARCH GRANTS - Agency for Healthcare Research & Quality, American Heart Association, National Institutes of Health
James E. O'Brien, Jr., MD	Nothing to Disclose
James C. Fang, MD, FACC	DATA SAFETY MONITORING BOARD - Boerhinger-Ingelheim, capricor, National Institutes of Health, Windtree; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - HFSA; OTHER - Adjudication Committee - ACI Clinical; OTHER - Deputy Editor Circulation Heart Failure - American Heart Association; OTHER - TRAINING DIRECTOR - American Heart Association; OTHER - Steering Committee - Amgen Inc., AstraZeneca Pharmaceuticals, Novartis Corporation; OTHER - LOFT-HF trial site PI - National Institutes of Health; OTHER - Medical Monitor - National Institutes of Health; OTHER - OSMB Member - National Institutes of Health; OTHER - TRANSFORM-HF trial site PI - National Institutes of Health; OTHER - Clinical Endpoints Committee - Sardocor; OTHER - Topic Author - UpToDate; RESEARCH/RESEARCH GRANTS - National Institutes of Health
James Bernard Hermiller, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Edwards, MEDTRONIC
James Patrick Zidar, MD, FACC	CONSULTANT FEES/HONORARIA - Cordis
James E. Udelson, MD, FACC	CONSULTANT FEES/HONORARIA - Medtrace, Merck/Bayer, Reprieve CV, SCPharma; DATA SAFETY MONITORING BOARD - Cytokinetics, MEDTRONIC; OTHER - Trial Steering Committee - Abiomed; OTHER - Steering Cmte Chair - Alleviant, Cardurion

James B. Froehlich, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Janssen Pharamaceuticals; RESEARCH/RESEARCH GRANTS - Blue Cross/Blue Shield of Michigan, Fibromuscular Disease Society of America, Pfizer Inc
James K Min, MD, FACC	CONSULTANT FEES/HONORARIA - Arineta; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Cleerly; SALARY - Cleerly
James L. Januzzi, Jr., MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, AstraZeneca Pharmaceuticals, Eli Lilly and Company, Novartis, Novo Nordisk Inc., Prevencio, Roche Diagnostics, Siemens; DATA SAFETY MONITORING BOARD - AbbVie, Inc., Bayer Healthcare Pharmaceuticals, CVRx, Takeda Pharmaceuticals North America, Inc; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Imbria, Jana Care; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Janssen Pharmaceuticals, Inc, MEDTRONIC
James H. Tarver, III, MD	RESEARCH/RESEARCH GRANTS - Medtronic Inc, Merck & Co., Inc., United Therapeutics; SPEAKER'S BUREAU - United Therapeutics
James N. Kirkpatrick, MD, FACC	Nothing to Disclose
James Kimber, DO, FACC	Nothing to Disclose
James C Coons, PharmD, FACC	CONSULTANT FEES/HONORARIA - Merck, Pfizer-Bristol Myers Squibb Alliance; RESEARCH/RESEARCH GRANTS - Heart Rhythm Society, Pfizer-Bristol Myers Squibb Alliance
James Wiley, DO	Nothing to Disclose
James S Guseh, MD	Nothing to Disclose
Jamieson M. Bourque, MD, FACC	Nothing to Disclose
Jan Griffin, MD, FACC	RESEARCH/RESEARCH GRANTS - Pfizer
Jane E Wilcox, MD	CONSULTANT FEES/HONORARIA - Abbott, Abiomed, Amgen, Cytokinetics; DATA SAFETY MONITORING BOARD - Icon, Merck & Co., Inc.; SPEAKER'S BUREAU - Boehringer Ingelheim Pharmaceuticals, Inc
Jane A. Linderbaum, ARNP, CNP, FACC	Nothing to Disclose
Jane A. Leopold, MD, FACC	Nothing to Disclose
Janet Fredal Wyman, DNP, RNCS, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences
Janet Wei, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories (paid to institution)
Janet K. Han, MD, FACC	CONSULTANT FEES/HONORARIA - iRhythm, MEDTRONIC, Vector Remote; OTHER - Single educational lecture, no compensation - AliveCor
Janice Yu-Hsin Chyou, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC
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Jared Magnani, MD, MSc	Nothing to Disclose
Jasmina Katinic, ARNP, AACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Edwards Lifesciencies
Jasmine Grewal, MD	Nothing to Disclose
Jason Deen, MD, FACC	Nothing to Disclose
Jason Neil Katz, MD, FACC	DATA SAFETY MONITORING BOARD - Abiomed, Inc; RESEARCH/RESEARCH GRANTS - Abbott Corporation
Jason H. Rogers, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific; STOCK - Laminar
Jason R. Wollmuth, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories; CONSULTANT FEES/HONORARIA - Abiomed; CONSULTANT FEES/HONORARIA - asahi intecc; CONSULTANT FEES/HONORARIA - Boston Scientific; CONSULTANT FEES/HONORARIA - Cardiovascular Systems, Inc; CONSULTANT FEES/HONORARIA - Shockwave; SPEAKER'S BUREAU - Biotronik
Jason Grady, CVT	SPEAKER'S BUREAU - Abiomed
Jason N. Johnson, MD, MHS, FACC	CONSULTANT FEES/HONORARIA - Abbott Medical
Javed Butler, MBBS, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, American Regent, Applied Therapeutics, Astrazeneca Pharmaceuticals, Bayer, Boehringer Ingelheim Pharmaceuticals, Inc., Cardiac Dimension, Cardior, CVRx, Cytokinetics, Daxor, Edwards, Element Science, Eli Lilly and Company, FIRE1, Imbira, Impulse Dynamics, Innolife, Inventia, Lexicon, LivaNova, Medtronic, Merck & Co., Novartis, Novo Nordisk, Occlutech, Pfizer, Pharmacosmos, Roche, Sequanna, SQ Innovation, Tenex, Tricog, Vifor; DATA SAFETY MONITORING BOARD - Amgen, Bristol-Myers Squibb Company; OTHER - G3 Pharmaceuticals, Medscape, Circulation, European Heart Journal, European Journal of Heart Failure, JACC Heart Failure, Journal of the American College of Cardiology; SPEAKER'S BUREAU - Novartis Corporation; STOCK - Pharmaln; OFFICER, DIRECTOR, TRUSTEE OR OTHER FIDUCIARY ROLE - Cardiometabolic Centers Alliance
Jawaid A Sial, MBBS, FACC	Nothing to Disclose
Jay S. Giri, MD	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, Cordis, Inari Medica, ReCor Medical; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - PERT Consortium, SCAI; RESEARCH/RESEARCH GRANTS - Abiomed, Edwards, Inari Medical; STOCK - Endovascular Engineering

Jay Mohan, DO, FACC	CONSULTANT FEES/HONORARIA - Inari Medical, Shockwave Medical
Jaya Kanduri, MD	Nothing to Disclose
Jayant Raikhelkar, MBBS, FACC	Nothing to Disclose
Jeanne E. Poole, MD, FACC	RESEARCH/RESEARCH GRANTS - AtriCure, Biotronik, Boston Scientific, Kestra, Inc
Jeffrey T. Kuvin, MD, FACC	Nothing to Disclose
Jeffrey L. Anderson, MD, FACC	DATA SAFETY MONITORING BOARD - Faraday Pharma
Jeffrey Winterfield, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Biosense Webster
Jeffrey J Hsu, MD, PhD, FACC	Nothing to Disclose
Jenna Skowronski, MD	Nothing to Disclose
Jennifer Kliner, CRNP, ACNP-BC	Nothing to Disclose
Jennifer Keeley, CRNP, DNP	CONSULTANT FEES/HONORARIA - Merck & Co., Inc., Novartis Corporation; SPEAKER'S BUREAU - Janssen Pharmaceuticals, Inc
Jennifer Cluett, MD	Nothing to Disclose
Jennifer Frampton, DO	RESEARCH/RESEARCH GRANTS - Patient Centers Outcome Research Institute
Jennifer Rymer, MD, FACC	CONSULTANT FEES/HONORARIA - Chiesi, Medscape; RESEARCH/RESEARCH GRANTS - American Heart Association, Idorsia, Novo Nordisk Inc., Vascular Cures
Jennifer Lewey, MD, FACC	Nothing to Disclose
Jennifer Ann Cowger, MD, MS, FACC	CONSULTANT FEES/HONORARIA - Abbott, Abbott Laboratories, bioventrix, CorWave, Endotronix; DATA SAFETY MONITORING BOARD - Berlin Heart, Bivacor; RESEARCH/RESEARCH GRANTS - MEDTRONIC, Nuwellis, Abbott Laboratories, Zoll; STOCK - Procyrion
Jennifer C. Romano, MD, FACC	Nothing to Disclose
Jennifer Harrar, CRNP	Nothing to Disclose
Jennifer Kathryn Jantz, MD, FACC	CONSULTANT FEES/HONORARIA - Tri-Ring
Jennifer Ho, MD, FACC	STOCK - Pfizer, Inc
Jennifer Ho, MD, FACC Jennifer H. Mieres, MD, FACC	STOCK - Pfizer, Inc OTHER - member of the Medical Advisory Board - Atria Academy
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Jennifer H. Mieres, MD, FACC	OTHER - member of the Medical Advisory Board - Atria Academy
Jennifer H. Mieres, MD, FACC Jennifer Co-Vu, MD, FACC	OTHER - member of the Medical Advisory Board - Atria Academy Nothing to Disclose CONSULTANT FEES/HONORARIA - Altathera, Johnson & Johnson; SPEAKER'S
Jennifer H. Mieres, MD, FACC Jennifer Co-Vu, MD, FACC Jeremy P Moore, MD, FACC	OTHER - member of the Medical Advisory Board - Atria Academy Nothing to Disclose CONSULTANT FEES/HONORARIA - Altathera, Johnson & Johnson; SPEAKER'S BUREAU - Abbott Laboratories

Jerry D. Estep, MD	CONSULTANT FEES/HONORARIA - Abbott, bioventrix, Getinge, The Clinic/Amwell, ZOLL CIRCULATION, INC; OTHER - Chair, Steering Committee DRAIN-HF (multicenter study of the Aortix device) - Procyrion
Jesse Kane, MD	Nothing to Disclose
Jessica Schultz, MD	Nothing to Disclose
Jessica Y Rove, MD, FACC	OTHER - Education - Intuitive Surgical, MEDTRONIC
Jessica Bowman, MD	Nothing to Disclose
Jessica R Golbus, MD	Nothing to Disclose
Jian-An Wang, MD, PhD, FACC	RESEARCH/RESEARCH GRANTS - Venus Medtech (Hangzhou) Inc.
Jiguang Wang	Nothing to Disclose
Jill A. Patton, RN, MSN, CRNP, AACC	Nothing to Disclose
Jill M Steiner, MD, MS, FACC	Nothing to Disclose
Jim W. Cheung, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Biosense, Biotronik, Boston Scientific, MEDTRONIC
Jimmy L Kerrigan, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, Amgen, Asahi, Biotronik, Chiesi, Cordis, Heartflow, Ischemaview, Inc, Osprey Medical, Penumbra, Shockwave, Teleflex; SPEAKER'S BUREAU - Philips
Jin-Ok Jeong	Nothing to Disclose
Jiwon Kim, MD	Nothing to Disclose
JJ Coughlan, MB BCh	Nothing to Disclose
JoAnn Lindenfeld, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Alleviant, AstraZeneca, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific, Cordio, CVRx, Edwards, Impulse Dynamics, MEDTRONIC, Merck, Merck & Co., Inc., Novartis, VWAVE; RESEARCH/RESEARCH GRANTS - Astra Zeneca, Sensible Medical, VoluMetrix
Joanne M Gomez-Arnold, MD, FACC	Nothing to Disclose
Joanne Sutter, MD	Nothing to Disclose
Joao A. C. Lima, MD, FACC	RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Canon Medical Systems
Joaquin E. Cigarroa, MD, FACC	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
Joel R Sauer, MBA	Nothing to Disclose
Joerg Hausleiter, MD	SPEAKER'S BUREAU - Edwards Lifesciences
Johanna Paola Contreras, MD, FACC	CONSULTANT FEES/HONORARIA - Alnylam, Novo Nordisk Inc.

John A. Spertus, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Alnylam, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Bristol-Myers Squibb Company, Eli Lilly and Company, Janssen Pharmaceuticals, Inc, Merck & Co., Inc., Novartis, Pfizer Inc, Terumo, United Healthcare Scientific Advisory Board; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Blue Cross Blue Shield of Kansas City; OTHER - Food and beverage - Abbott Laboratories; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Copyright for SAQ, KCCQ and PAQ; RESEARCH/RESEARCH GRANTS - American College of Cardiology Foundation
John E. Blair, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott; RESEARCH/RESEARCH GRANTS - Abbott, Philips healthcare; SPEAKER'S BUREAU - Abbott
John F. Beltrame, MB, BS, PhD, FACC	CONSULTANT FEES/HONORARIA - Menarini; RESEARCH/RESEARCH GRANTS - Astra Zeneca, Bayer Healthcare Pharmaceuticals, Terumo
John A. Dodson, MD, FACC	CONSULTANT FEES/HONORARIA - AliveCor Inc., ISHI Health
John Carroll Haney, MD	Nothing to Disclose
John J. Ryan, MD	Nothing to Disclose
John P. Mulrow, MD, FACC	Nothing to Disclose
John P. Breinholt, III, MD, FACC	Nothing to Disclose
John P. Erwin, III, MD, FACC	Nothing to Disclose
John M. Lasala, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, AGA Medical/St. Jude/Abbott, Boston Scientific, Shockwave, W.L.Gore
John E. Brush, Jr., MD, FACC	OTHER - Royalties - Dementi Milestone Publishing
John P. Boehmer, MD, FACC	CONSULTANT FEES/HONORARIA - bioventrix, Boston Scientific, MEDTRONIC, Penn State Hershey Medical Center, Respicardia; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Nanowear; RESEARCH/RESEARCH GRANTS - Abbott, Ancora Heart, Cardionomic, EBR Systems, Endotronix, V-Wave, Zoll
John Kim, MD	Nothing to Disclose
Joji J. Varghese, MD, FACC	CONSULTANT FEES/HONORARIA - Shockwave; RESEARCH/RESEARCH GRANTS - Abott
Jon C. George, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, Avinger, Boston Scientific, MEDTRONIC, Philips, Siemens
Jonathan W. Weinsaft, MD, FACC	CONSULTANT FEES/HONORARIA - Bitterroot Bio; SPEAKER'S BUREAU - General Electric HealthCare
Jonathan R. Lindner, MD, FACC	CONSULTANT FEES/HONORARIA - Biomarin, Regeneron; RESEARCH/RESEARCH GRANTS - Lantheus Medical Imaging
Jonathan Afilalo, MD, FACC	Nothing to Disclose

Jonathan Passeri, MD	Nothing to Disclose
Jonathan H. Kim, MD, MSc, FACC	Nothing to Disclose
Jonathan H. Kim, MD, MSc, FACC	Nothing to Disclose
Jonathan Chrispin, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Medical, Biosense Webster, Boston Scientific
Jonathan Haft, MD	Nothing to Disclose
Jordan B Strom, MD, MSc, FACC	CONSULTANT FEES/HONORARIA - Bracco Diagnostics, Edwards Lifesciences, EVERSANA Lifesciences, General Electric Helthcare, Philips Healthcare; DATA SAFETY MONITORING BOARD - Pfizer; RESEARCH/RESEARCH GRANTS - Anumana, Philips Healthcare/DIA Analytics, Ultromics; OTHER - Scientific Advisory Board - EcholQ, Heartsciences, Ultromics
JORDI BANERAS	Nothing to Disclose
Jorge Plutzky, MD, FACC	CONSULTANT FEES/HONORARIA - Altimmune, Amgen Inc., Merck, MJH Life Sciences, NovoNordisk; OTHER - Clinical trial steering comm - Esperion; RESEARCH/RESEARCH GRANTS - Boehringer Ingelheim Pharmaceuticals, Inc, Novartis
Josanna Rodriguez-Lopez, MD	CONSULTANT FEES/HONORARIA - altavant science; CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals; CONSULTANT FEES/HONORARIA - Janssen Pharmaceuticals, Inc; CONSULTANT FEES/HONORARIA - Merck & Co., Inc.; CONSULTANT FEES/HONORARIA - United Therapeutics; DATA SAFETY MONITORING BOARD - Third Pole; OTHER - CME speaker:Medscape; RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals; RESEARCH/RESEARCH GRANTS - United Therapeutics
Jose Miguel Iturbe, MD, FACC	Nothing to Disclose
Jose A. Joglar, MD, FACC	Nothing to Disclose
Jose M. Wiley, MD, FACC	Nothing to Disclose
Joseph Edward Marine, MD, MBA, FACC	CONSULTANT FEES/HONORARIA - American College of Cardiology; OTHER - Royalty payment for chapter authorship/editing:UpToDate
Joseph J Saseen, PharmD	Nothing to Disclose
Joseph William Rossano, MD, FACC	CONSULTANT FEES/HONORARIA - AskBio, Bayer Healthcare Pharmaceuticals, Bristol Myers Squibb, Cytokinetics, Enzyvant, Merk
Joseph V. Messer, MD, MACC	Nothing to Disclose
Joseph C. Wu, MD, PhD	Nothing to Disclose
Joseph Thouin, MD	Nothing to Disclose
Joseph Ebinger, MD, FACC	Nothing to Disclose

Joseph E. Bavaria, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, W.L. Gore & Assoc; OTHER - DSMB Chair - Abbott/St. Jude Medical; RESEARCH/RESEARCH GRANTS - Abbott/St. Jude Medical, Artivion, Corcym, Edwards Lifesciences, Medtronic Cardiovascular, Terumo Aortic; SPEAKER'S BUREAU - Terumo Aortic
Joseph Yeboah, MB ChB, MS, FACC	Nothing to Disclose
Joseph G. Rogers, MD, FACC	Nothing to Disclose
Joseph Rossi, MD, FACC	Nothing to Disclose
Josephine B. Isabel-Jones, MD	Nothing to Disclose
Joshua Z Willey, MD	DATA SAFETY MONITORING BOARD - Abbott Laboratories
Joshua Thornsberry, DNP, ANP-BC, AACC	Nothing to Disclose
Joshua D. Moss, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Biosense Webster
Joshua Knowles, MD, FACC	CONSULTANT FEES/HONORARIA - arrowhead, Mammoth
Joshua D. Liberman, MD, FACC	SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc; STOCK - CorVentive, Visura
Joshua A. Beckman, MD, MS, FACC	CONSULTANT FEES/HONORARIA - JanOne; DATA SAFETY MONITORING BOARD - Novartis Corporation
Joy Gelbman, MD, FACC	Nothing to Disclose
Juan C. Lopez-Mattei, MD, FACC	Nothing to Disclose
Judy W. Hung, MD, FACC	Nothing to Disclose
Julia H. Indik, MD, PhD, FACC	Nothing to Disclose
Julie Brothers, MD	Nothing to Disclose
Julie L. Marcus, MD, FACC	Nothing to Disclose
Julie B. Damp, MD, FACC	Nothing to Disclose
Julio A. Panza, MD, FACC	Nothing to Disclose
Jun Li, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Endovascular Engineering, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Inari Medical
Kalyanam Shivkumar, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Anumana Inc, Nference Inc; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - EP Dynamics Inc
Kamal Gupta, MBBS, FACC	OTHER - Site PI - RESPIREX INC; RESEARCH/RESEARCH GRANTS - Amgen, GUIDE HF, National Institutes of Health
Kamala P. Tamirisa, MD, FACC	CONSULTANT FEES/HONORARIA - Afib Decision Point; SPEAKER'S BUREAU - Abbott Laboratories, Sanofi-Aventis
Kanika Kalra, MD	Nothing to Disclose
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Karen S Ream, PA-C, AACC	OTHER - Advisory Board - Phillips BioTel
Karen Ordovas, MD	Nothing to Disclose
Karen E. Aspry, MD, MS, FACC	CONSULTANT FEES/HONORARIA - National Lipid Association; OTHER - Travel Support BOG and Legislative Conference - American College of Cardiology; RESEARCH/RESEARCH GRANTS - Akcea, Amgen Inc., Esperion, Ionis, Novartis
Karen Texter, MD	Nothing to Disclose
Karen M Kim, MD	Nothing to Disclose
Karen E. Joynt Maddox, MD, FACC	CONSULTANT FEES/HONORARIA - Centene Corp Health Policy Advisory Council; RESEARCH/RESEARCH GRANTS - Humana
Karen K. Stout, MD, FACC	Nothing to Disclose
Karen P. Alexander, MD, FACC	Nothing to Disclose
Karima Addetia, MD, FACC	OTHER - Research support - MEDTRONIC, Pfizer Inc
Karina Auristela Gonzalez Carta, MD, FACC	Nothing to Disclose
Karla Marie Kurrelmeyer, MD, FACC	Nothing to Disclose
Karol E. Watson, MD, FACC	CONSULTANT FEES/HONORARIA - Novartis, Amgen Inc., Boehringer Ingelheim Pharmaceuticals, Inc, Esperion
Katherine Kunkel, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Cardiovascular Systems, Inc., Janssen Pharmaceuticals, Inc., MEDTRONIC, Shockwave Medical
Katherine E Di Palo, PharmD	RESEARCH/RESEARCH GRANTS - Vifor
Katherine Elena Economy, MD, MPH	Nothing to Disclose
Katherine Fell, MD	Nothing to Disclose
Kathleen D. Faulkenberg, BCPS, PharmD	Nothing to Disclose
Kathleen E Kearney, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, Boston Scientific, Inc, CSI, MEDTRONIC, Philips, Teleflex Inc.
Kathryn Dawson, MD	Nothing to Disclose
Kathryn Lindley, MD, FACC	Nothing to Disclose
Katie Stewart, NP	Nothing to Disclose
Kavita Sharma, MD	CONSULTANT FEES/HONORARIA - Alleviant, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Cytokinetics, Edwards Lifesciences, Novartis, Novo Nordisk Inc., Rivus; SPEAKER'S BUREAU - Janssen Pharmaceuticals, Inc, Novartis
Kavitha Chinnaiyan, MD, FACC	CONSULTANT FEES/HONORARIA - Elucid; RESEARCH/RESEARCH GRANTS - Heartflow Inc
Kayvon Ghoreshi, MD	Nothing to Disclose
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Kazuomi Kario, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca K.K., Bayer Yakuhin Ltd., Boehringer Ingelheim Japan Inc., Bristol-Myers K.K., DAIICHI SANKYO COMPANY, LIMITED., Fukuda Denshi, Janssen Pharmaceuticals, Inc, Kyowa Hakko Kirin Co., Ltd., Medtronic Japan, Mitsubishi Tanabe Pharma Corporation, Novartis Pharma, omron healthcare co., Ltd., Otsuka Pharmaceutical Co., Ltd., Sanofi K.K., Shionogi & Co., Ltd., Takeda Pharmaceutical Company Limited, Teijin Pharma, Terumo corporation, Viatris; OTHER - Advisory board - Daiichi Sankyo, Fukuda Denshi, Kaneka, Medtronic Japan, Novartis Pharma
Keira Nassetta, MD	Nothing to Disclose
Keith C. Ferdinand, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Boehringer Ingelheim, Eli Lilly, MEDTRONIC, Novartis Corporation, Pfizer, Quantum Genomics
Kelley R.H. Branch, MD, FACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Hanmi, Janssen; RESEARCH/RESEARCH GRANTS - Bayer, Kestra, Sanofi-Aventis
Kelsey M Flint, MD	Nothing to Disclose
Kendall Lawrence, MD	Nothing to Disclose
Kendra Janel Grubb, MD, FACC	CONSULTANT FEES/HONORARIA - 4C Medical, Abbott Laboratories, Ancora Heart, Boston Scientific, MEDTRONIC; DATA SAFETY MONITORING BOARD - 4C Medical; SPEAKER'S BUREAU - Edwards Lifesciences
Kenneth A. Ellenbogen, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Baropace, Biosense Webster, Biotronik, Boston Science, MEDTRONIC, Milestone Pharmaceuticals; DATA SAFETY MONITORING BOARD - Kestra; OTHER - Clinical Trial Enrollment and Investigator:Medtronic, Boston Scientific, Farapulse; SPEAKER'S BUREAU - Heart Rhythm Society, Impulse Dynamics
Kenneth M. Shaffer, MD, FACC	Nothing to Disclose
Keri M. Shafer, MD, FACC	Nothing to Disclose
Keyvan Karimi Galougahi, MD	Nothing to Disclose
Khadijah Breathett, MD, MS, FACC	Nothing to Disclose
Khaldoon Alaswad, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Teleflex; SPEAKER'S BUREAU - Cardiovascular Systems, Inc/Abbott
Khawaja Hassan Akhtar, MD	Nothing to Disclose
Khendi White Solaru, MD	Nothing to Disclose
Khue Ton, MD, PhD	Nothing to Disclose
Khurram Nasir, MBBS, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Esperion, Novartis Corporation, Novo Nordisk Inc.; SPEAKER'S BUREAU - Amgen Inc.

Ki Park, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, CSI
Kian Keong Poh, MB, BCh, FACC	Nothing to Disclose
Kim Allan Williams, Sr., MD, MACC	Nothing to Disclose
Kim Guibone, APRN, DNP, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abbott, MEDTRONIC
Kim G. E. Smolderen, PhD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Cook Medical, Happify, Optum, Optum Labs
Kimberly A. Skelding, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC
Kiona Y. Allen, MD	Nothing to Disclose
Kishan S Parikh, MD, FACC	OTHER - Advisor - Diastol; SPEAKER'S BUREAU - United Therapeutics
Koen Nieman, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Cleerly, Elucid, Novartis Corporation, Siemens Medical Solutions USA; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Lumen Therapeutics; RESEARCH/RESEARCH GRANTS - Heartflow
Konstantin Krychtiuk, MD	Nothing to Disclose
Konstantinos Dean Boudoulas, MD, FACC	Nothing to Disclose
Konstantinos P Toutouzas, MD, PhD	CONSULTANT FEES/HONORARIA - Abbott, Bayer Healthcare Pharmaceuticals, Boston Scientific, MEDTRONIC, Novartis Corporation, Pfizer Inc
Korey Kennelty, PharmD,PhD	CONSULTANT FEES/HONORARIA - The National Association of County and City Health Officials
Koushik Reddy, MD, FACC	STOCK - Nudj Health
Kreton Mavromatis, MD, FACC	Nothing to Disclose
Kristen B. Campbell, PharmD, FACC	CONSULTANT FEES/HONORARIA - Wolters Kluwer
Kristen deAlmeida, PharmD	Nothing to Disclose
Kristen Raby, MD	Nothing to Disclose
Kristie M Coleman, BSN	Nothing to Disclose
Kristin M Stawiarski, MD, FACC	Nothing to Disclose
Kurt Prins, MD	RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals
Kurt Schumacher, MD	Nothing to Disclose
Kush Desai, MD	CONSULTANT FEES/HONORARIA - Boston Scientific, Cook Medical, Cordis, MEDTRONIC, Penumbra, Philips, W.L.Gore
Kwan S. Lee, MD, FACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Clairmed; STOCK - CrossLiner
Kyle Fortman, MBA, PA-C, FACC	Nothing to Disclose
Kyung Woo Park, MBA, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Daewoong Pharmaceutical, Daichi Sankyo, InnoN Pharmaceutical, Shockwave Medical

Laila Woc-Colburn, MD	Nothing to Disclose
Lakshmi Suma Tummala, MD , FACC	Nothing to Disclose
Lalitha C. Medepalli, MBBS, MD, FACC	Nothing to Disclose
LaPrincess Cerise Brewer, MD, MPH, FACC	RESEARCH/RESEARCH GRANTS - Bristol Meyers Squibb
Larisa G. Tereshchenko, MD, PhD, FACC	Nothing to Disclose
Larry J. Diaz, MD, FACC	SPEAKER'S BUREAU - Cook
Larry R. Jackson, II, MD, MS	CONSULTANT FEES/HONORARIA - Biosense Webster Inc, Bristol-Myers Squibb Company, Johnson & Johnson, Pfizer Inc, Sanofi-Aventis
Lashyra Cotton, PA-C	Nothing to Disclose
Latha P. Palaniappan, MD, MS, FACC	CONSULTANT FEES/HONORARIA - 23andMe
Laura Davidson, MD, FACC	SALARY - Johnson and Johnson, Outset Medical, Inc
Laura Flannery, MD, FACC	Nothing to Disclose
Lauren Beth Cooper, MD, FACC	Nothing to Disclose
Lauren Anne Baldassarre, MD, FACC	Nothing to Disclose
Lauren Glassmoyer, MD, FACC	Nothing to Disclose
Laurence S. Sperling, MD, FACC	Nothing to Disclose
Lavanya Kondapalli, MD, FACC	Nothing to Disclose
Lawrence M. Phillips, MD, FACC	CONSULTANT FEES/HONORARIA - Novo Nordisk
Laxmi S. Mehta, MD, FACC	Nothing to Disclose
Leah Raj, MD, FACC	CONSULTANT FEES/HONORARIA - Shockwave
Leah Kosyakovsky, MD	Nothing to Disclose
Lee R. Goldberg, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Respircardia/Zoll; RESEARCH/RESEARCH GRANTS - Respircardia/Zoll; STOCK - VisCardia
Lempira A Guevara, MD, FACC	Nothing to Disclose
Dr. Leonardo De Luca	Nothing to Disclose
Leslee J. Shaw, PhD, FACC	SPEAKER'S BUREAU - Heartflow
Leslie L. Davis, NP, PhD, FACC	Nothing to Disclose
Leslie Cho, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Merck & Co., Inc.; RESEARCH/RESEARCH GRANTS - Esperion, Novartis
Licurgo Jacob Cruz, MD, FACC	Nothing to Disclose
Lili A. Barouch, MD, FACC	Nothing to Disclose
Linda D. Gillam, MD, MACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, egnite, MEDTRONIC, Philips; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Edwards Lifesciences, MEDTRONIC

Linda Lee Hart, DNP, RN, ACNP-BC, FACC	Nothing to Disclose
Lindsay Harris, MSN, NP	Nothing to Disclose
Lindsay Forbes, MD	Nothing to Disclose Nothing to Disclose
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Lindsey Malloy-Walton, DO	Nothing to Disclose
Lindsey Cilia, MD, FACC	Nothing to Disclose
Lindsey Aurora, MD	Nothing to Disclose
Logan Vincent, MD, FACC	Nothing to Disclose
Luanda P. Grazette, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, CVRx
Lucas Sanders	Nothing to Disclose
Lucy M. Safi, DO, FACC	SPEAKER'S BUREAU - Abbott, Abbott Medical, MEDTRONIC
Lucy Roche, MD	Nothing to Disclose
Luigi Di Biase, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abbott Medical, Baytlis Medical, Biosense Webster, Biotronik, Boston Scientific, Consultant, St Jude Medical, MEDTRONIC, RMG, Stereotaxis, Zoll Medical
Luz Clemencia Zarate-Correa, MD	Nothing to Disclose
Lynne Warner Stevenson, MD, FACC	CONSULTANT FEES/HONORARIA - Novartis- EP; DATA SAFETY MONITORING BOARD - LIVANOVA; OTHER - unpaid consultation for trial data interpretation - Abbott; OTHER - honoraria for EP fellowship education - Abbott Medical, Biotronik, Boston Scientific, Johnson and Johnson; OTHER - unpaid consultation - Bristol-Myers Squibb Company, Endotronic
M. Chadi Alraies, MD, FACC	CONSULTANT FEES/HONORARIA - Cordis, CSI, Opsens, Zoll
M. Eugene Sherman, MD, FACC	OTHER - Stock ownership - Abbott Laboratories, Amgen, BioRad Laboratories, BMS, Dexcom, Exact Sciences, HCA, Illumina, Inspire Medical, Livongo, Masimo, Merck & Co., Inc., Novocure, Quidel, Staar Surgical, Varian, Zimmer Holdings (ZMH)
Mahmut Edip Gurol, MD, MSc	RESEARCH/RESEARCH GRANTS - AVID (a wholly owned subsidiary of Eli Lilly), Boston Scientific, Pfizer Inc
Malissa J. Wood, MD, FACC	Nothing to Disclose
Mamas A. Mamas, DPhil, MA, MB BCh	CONSULTANT FEES/HONORARIA - Amgen Inc., Terumo; RESEARCH/RESEARCH GRANTS - Abbott Laboratories; SPEAKER'S BUREAU - Daiichi Sankyo
Mani A. Daneshmand	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Procure On Demand; SPEAKER'S BUREAU - Abbott Laboratories
Manish A. Parikh, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, MEDTRONIC

Maral Ouzounian, MD	CONSULTANT FEES/HONORARIA - Edwards, Medtronic Inc, Terumo Aortic
Marat Fudim, MD, FACC	CONSULTANT FEES/HONORARIA - Alleviant, Axontherapies, Bodyport, Coridea, CVRx, Daxor, Edwards Lifesciences, Fire 1, NXT, Pharmacosmos, SyMap, VisCardia; RESEARCH/RESEARCH GRANTS - American Heart Association, Bayer; SPEAKER'S BUREAU - Boston Scientific, CVRx, Zoll
Marc Douglas Knepp, MD, FACC	Nothing to Disclose
Marc R. Moon, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards, MEDTRONIC
Marc P. Bonaca, MD, FACC	OTHER - Research grant/consulting funding to CPC, of which Dr. Bonaca is Executive Director - American Heart Association, Anthos Therapeutics, Cambrian Biopharma, Cleerly, EPG Communications, Epizon Pharma, National Institutes of Health, Novartis Corporation, Silence Therapeutics, St. Luke's Hospital of Kansas City, Thrombosis Research Institute, University of Pittsburgh, VarmX; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Agios Pharmaceuticals, Alexion Pharma, Alnylam, Amgen Inc., Angionetics, ARCA, ARCA biopharma, Inc., Array, AstraZeneca Pharmaceuticals, Atentiv, Audentes, Bayer, Better Therapeutics, Brigham and Women's Hospital, Bristol-Myers Squibb Company, Cardiol Therapeutics, CellResearch, Cook Regentec, CSL Behring, Eidos Therapeutics, EP Trading Company, Esperion, Everlywell, Faraday Pharmaceuticals, Fortress Biotech, Heartflow, Insmed, Janssen Pharmaceuticals, Inc, Kowa Research, Lexicon, Merck & Co., Inc., Moderna, NovoNordisk, Pfizer Inc, PhaseBio, PPD Development, Prothena Biosciences, Regeneron, Regio Biosciences, Sanifit, Sanofi-Aventis, Stealth Biotherapeutics, University of Colorado, WORLDWIDE CLINICAL TRIALS, Wraser, Yale Cardiovascular Research Group; STOCK - MEDTRONIC, Pfizer Inc, Vertex Pharmaceuticals
Marcelo F. Di Carli, MD, FACC	CONSULTANT FEES/HONORARIA - Medtrace, Sanofi-Aventis, Valo Health; RESEARCH/RESEARCH GRANTS - Amgen Inc., Gilead Sciences, Inc.
Marcus R Burns, DNP	Nothing to Disclose
Margaret T. Bowers, DNP, FNP-BC, FACC	Nothing to Disclose
TACC	

Margaret McEntegart, MD, PhD	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONIC, Shockwave Medical, Teleflex; SPEAKER'S BUREAU - asahi intecc, Shockwave Medical
Margo B. Minissian, PhD, ACNP, CLS, AACC	CONSULTANT FEES/HONORARIA - Medtelligence, North American Center for Continuing Medical Education, LLC, North American Thrombosis Society, Vox Media; RESEARCH/RESEARCH GRANTS - National Institutes of Health, NIHF
Maria I. Drakopoulou	Nothing to Disclose
Maria Juliana Rodriguez Gonzalez, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc. King Pharmaceuticals, Inc. (now part of Pfizer - October 2010), Sanofi-Aventis
Maria Alexandra Pernetz, ACS, RCCS, RDCS, RVT	Nothing to Disclose
Maria Fadous, MD	Nothing to Disclose
Maria Belen O. Carisma, MD, FACC	Nothing to Disclose
Maria Carmo Pereira Nunes	Nothing to Disclose
Maria Rosa Costanzo, MD, FACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Nuwellis; RESEARCH/RESEARCH GRANTS - Alleviant, V-Wave
Marian Hawkey, RN	CONSULTANT FEES/HONORARIA - Edwards Lifesciences
Marianne Brodmann, PhD	CONSULTANT FEES/HONORARIA - BD Bard, Biotroni, Boston Scientific, MEDTRONIC, Philips, R3 Vascular, Shockwave
Maribel Hernandez, MD, FACC	Nothing to Disclose
Marie D. Gerhard-Herman, MD, FACC	Nothing to Disclose
Marietta Samantha Ambrose, MD, MPH, FACC	Nothing to Disclose
Mario J. Garcia, MD, FACC	STOCK - King Pharmaceuticals, Inc. (now part of Pfizer - October 2010)
Marion Hofmann Bowman, MD	Nothing to Disclose
Mariyam Sheidu, MD	Nothing to Disclose
Mark Westwood, MA, MBBS, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - MycardiumAl
Mark S. Link, MD, FACC	Nothing to Disclose
Mark H. Schoenfeld, MD, FACC	STOCK - Apple, Microsoft
Mark H. Drazner, MD, FACC	OTHER - Royalties for peer review - Up To Date
Mark Friedberg, MD	Nothing to Disclose
Mark Belkin, MD, FACC	Nothing to Disclose

Martha Gulati, MD, MS, FACC	CONSULTANT FEES/HONORARIA - Esperion, Novartis Corporation; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - American Society of Preventive Cardiology; SPEAKER'S BUREAU - Siemans
Martin B. Leon, MD, FACC	CONSULTANT FEES/HONORARIA - ANTERIS, Foldax; OTHER - advisory board - Ancora; RESEARCH/RESEARCH GRANTS - Abbott, Boston Scientific, Edwards Lifesciences, MEDTRONIC
Martin LaPage, MD	OTHER - Test Writing committee - IBHRE
Martin S. Maron, MD	CONSULTANT FEES/HONORARIA - Edgewise, UpToDate; OTHER - Steering Committee - Cytokinetics; RESEARCH/RESEARCH GRANTS - Imbria, iRhythm
Martin Marak, MD	Nothing to Disclose
Martina Kelly Speight, FNP-BC, MS	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, egnite
Marvin H. Eng, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC; OTHER - Clinical Proctor - Edwards Lifesciences; SPEAKER'S BUREAU - Liva Nova
Mary Norine Walsh, MD, MACC	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Regeneron; OTHER - National Co-PI of SOLVE HF Trial - EBR Systems
Mary Katherine Cheeley, PharmD	CONSULTANT FEES/HONORARIA - Novartis Corporation, ReachMD
Marye J. Gleva, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONI, Sanofi-Aventis; RESEARCH/RESEARCH GRANTS - BIOTRONIK, Inc, Kestra
Marysia S. Tweet, MD, FACC	Nothing to Disclose
Mathew S. Maurer, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Eidos, Inc, Novo Nordisk Inc., Prothena; DATA SAFETY MONITORING BOARD - Intellia, Intelllia; RESEARCH/RESEARCH GRANTS - Alnylam Inc
Matthew S. Suffoletto, MD, FACC	Nothing to Disclose
Matthew William Sherwood, MD, MHS, FACC	CONSULTANT FEES/HONORARIA - Abbot, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Boston Scientific
Matthew C. Bunte, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Inari Medica, Mytonomy, Shockwave Medical, Viz.ai; SPEAKER'S BUREAU - Shockwave Medical
Matthew W. Martinez, MD, FACC	CONSULTANT FEES/HONORARIA - BMS, Cytokinetics, Viz AI; SALARY - Major League Soccer
Matthew J. Price, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, InnovHeart, MEDTRONIC, Philips Medical, Shockwave Medical, W.L. Gore; OTHER - equity - Intershunt; SPEAKER'S BUREAU - Abbott Vascular; STOCK - Indian Wells

Matthew D. Solomon, MD, PhD, FACC	RESEARCH/RESEARCH GRANTS - Edwards Life Sciences
Matthew P Laubham, DO	Nothing to Disclose
Matthew Lander, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed; SPEAKER'S BUREAU - Abbott
Maureen B. Julien, MSN, CRNP, AACC	OTHER - Husband is WL Gore employee - WL Gore
Maurice Enriquez-Sarano, MD, FACC	CONSULTANT FEES/HONORARIA - Artivion, ChemImage, Corcym, HighLife; RESEARCH/RESEARCH GRANTS - Edwards LLC
Mauricio G Cohen, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Cordis; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Accumed Radial Systems; RESEARCH/RESEARCH GRANTS - Abbott Laboratories
May Ling Mah, MD	Nothing to Disclose
Maya E. Guglin, MD, FACC	Nothing to Disclose
Maya Serhal, MD, FACC	Nothing to Disclose
Mayooran Namasivayam, MBBS, PhD, FACC	RESEARCH/RESEARCH GRANTS - Nvidia
Mayra E. Guerrero, MD, FACC	RESEARCH/RESEARCH GRANTS - Edwards Lifesciences
Meagan Murphy Wasfy, MD, FACC	Nothing to Disclose
Meaghan Stacy, PhD	Nothing to Disclose
Megan Coylewright, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Abbott, ACC Cardiosmart, Boston Scientific, Occlutech, Scottsdale Interventional Forum; DATA SAFETY MONITORING BOARD - MITRAL study; OTHER - Travel - Cardiovascular Research Technologies; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences, MEDTRONIC, Occlutech
Megan Yamat, RDCS	Nothing to Disclose
Megan Pelter, MD	Nothing to Disclose
Megha Prasad, MD	CONSULTANT FEES/HONORARIA - Abbott, Abbott Vascular, Neovasc, Philips
Meghann McCarthy, DO	Nothing to Disclose
Mehak Dhande, MD	Nothing to Disclose
Melanie S. Sulistio, MD, FACC	Nothing to Disclose
Melinda Davis, MD, FACC	CONSULTANT FEES/HONORARIA - Up To Date
Melisa Andrea Wilson, NP	CONSULTANT FEES/HONORARIA - acceleron, Bayer, Janssen Pharmaceuticals, Inc, Liquidia, Merck & Co., Inc.; RESEARCH/RESEARCH GRANTS - Merck; SPEAKER'S BUREAU - United Therapeutics

Melissa J. Tracy, MD, FACC	OTHER - Intellectual property - VHP; OTHER - Consultant - Virtual Health Partners; OTHER - Created a virtual cardiac rehabilitation program. Intellectual properties. No financial disclosure - Virtual Health Partners (VHP); OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Walden Biosciences; RESEARCH/RESEARCH GRANTS - Walden Biosciences; STOCK - Walden Biosciences
Melissa R. Robinson, MD, FACC	CONSULTANT FEES/HONORARIA - Abbot, Biosense Webster, Boston Scientific, MEDTRONIC
Melissa Magwire, CDE, MSN, RN	CONSULTANT FEES/HONORARIA - Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Novo Nordisk Inc.
Melvin R. Echols, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, National Academy for Continuing Education; RESEARCH/RESEARCH GRANTS - Novartis Corporation; SPEAKER'S BUREAU - Abbott Laboratories
Merije Chukumerije, MD, FACC	CONSULTANT FEES/HONORARIA - Eko, Eko Devices, Inc
Merri L. Bremer, RN, AACC	Nothing to Disclose
Meryl S. Cohen, MD, FACC	Nothing to Disclose
Michael Scott Emery, MD, FACC	CONSULTANT FEES/HONORARIA - Bristol Myers Squibb, Bristol-Myers Squibb Company, Red Bull North America; OTHER - Paid Editor - UpToDate (a Wolters Kluwer Brand); SPEAKER'S BUREAU - Bristol Myers Squibb
Michael E. Halkos, MD, FACC	CONSULTANT FEES/HONORARIA - Medtronic Corp
Michael Salerno, MD, FACC	OTHER - Access to Source Code for Research - Siemens Healthcare; RESEARCH/RESEARCH GRANTS - GE Healthcare
Michael D. Shapiro, DO, FACC	CONSULTANT FEES/HONORARIA - Agepha, AIDOC, Amgen Inc., Ionis, Novartis Corporation, Regeneron, Shanghai Pharma Biotherapeutics
Michael A. Solomon, MD, MBA, FACC	Nothing to Disclose
Michael J. Reardon, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, MEDTRONIC
Michael C. Kontos, MD, FACC	DATA SAFETY MONITORING BOARD - Beckman Coulter
Michael P. Savage, MD, FACC	Nothing to Disclose
Michael Robert Gold, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, CVRx, EBR, MEDTRONIC; RESEARCH/RESEARCH GRANTS - Boston Scientific, Medtronic, Inc
Michael W. Rich, MD, FACC	Nothing to Disclose

Michael C. McDaniel, MD, FACC	DATA SAFETY MONITORING BOARD - Penumbra; OTHER - I am on the board of directors for this institution. This is a volunteer position - Pulmonary Embolism Response Team Consortium
Michael C. Giudici, MD, FACC	Nothing to Disclose
Michael Chetrit, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Alnylam, BMS, Pfizer Inc
Michael J. Mack, MD, MACC	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Carmat; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Edwards Lifesciences, MEDTRONIC
Michael N Young, MD, FACC	CONSULTANT FEES/HONORARIA - Conformal Medical, Inc., Edwards LifeSciences, Inc., MEDTRONIC
Michael Thomas Osborne, MD, FACC	CONSULTANT FEES/HONORARIA - WCG Imaging
Michael J Blaha, MD, MPH	CONSULTANT FEES/HONORARIA - Agepha, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc., Kowa, Merck & Co., Inc., Novartis Corporation, Novo Nordisk Inc., Roche, Siemens, Vectura; RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals, Novo Nordisk Inc.
Michael Querijero, PA-C	CONSULTANT FEES/HONORARIA - MEDTRONIC
Michael W. Cullen, MD, FACC	Nothing to Disclose
Michael S Conte, MD	RESEARCH/RESEARCH GRANTS - BioGenCell
Michael D. Taylor, MD, PhD	Nothing to Disclose
Michael Ayers, MD, FACC	CONSULTANT FEES/HONORARIA - BMS, HFSA; SPEAKER'S BUREAU - BMS
Michael Montgomery, MS	CONSULTANT FEES/HONORARIA - Heartflow
Michael Nanna, MD, FACC	CONSULTANT FEES/HONORARIA - HeartFlow, Inc, Merck
Michael C Hill, MD, MS	Nothing to Disclose
Michael T Spooner, MD, FACC	SPEAKER'S BUREAU - Lumis, Inc.
Michael Honigberg, MD, FACC	CONSULTANT FEES/HONORARIA - CRISPR Therapeutics; OTHER - Medical Advisory Board - Miga Health; RESEARCH/RESEARCH GRANTS - Genentech, Inc
Michael Fradley, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories, AbbVie, Inc., AstraZeneca Pharmaceuticals, Johnson & Johnson, Myovant, Pfizer; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, MEDTRONIC
Michael G. Risbano, MD, MA	CONSULTANT FEES/HONORARIA - Liquidia
Michail Papadakis	CONSULTANT FEES/HONORARIA - Bristol Myers Squibb; RESEARCH/RESEARCH GRANTS - Cardiac Risk in the Young
Michele Esposito, MD, FACC	Nothing to Disclose
Michele Doughty Voeltz, MD	CONSULTANT FEES/HONORARIA - Abiomed, MEDTRONIC, Phillips

Michelle Graham, MD	Nothing to Disclose
Michelle Weisfelner Bloom, MD, FACC	CONSULTANT FEES/HONORARIA - Astra Zeneca; SPEAKER'S BUREAU - Bayer Healthcare Pharmaceuticals
Michelle L. O'Donoghue, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Janssen Pharmaceuticals, Inc, Novartis Corporation; DATA SAFETY MONITORING BOARD - AZ Medimmune, Janssen Pharmaceuticals, Inc; RESEARCH/RESEARCH GRANTS - Amgen Inc., AZ Medimmune, Janssen Pharmaceuticals, Inc, Merck & Co., Inc., Novartis Corporation
Michelle A. Albert, MD, MPH, FACC	Nothing to Disclose
Michelle Gurvitz, MD, FACC	RESEARCH/RESEARCH GRANTS - National Institutes of Health
Miguel A. Leal, MD, FACC	OTHER - Educational Grant - MEDTRONIC
Mikhael El-Chami, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONIC
Mikhail Kosiborod, MD, FACC	CONSULTANT FEES/HONORARIA - 35Pharma, Alnylam, Amgen Inc., Applied Therapeutics, Arrowhead Pharmaceuticals, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Cytokinetics, Dexcom, Eli Lilly and Company, Esperion Therapeutics, Janssen Pharmaceuticals, Inc, Lexicon, Merck & Co., Inc., Novo Nordisk Inc., Pfizer Inc, Pharmacosmos, Regeneron, Sanofi-Aventis, scPharmaceuticals, Structure Therapeutics, Vifor Pharma, Youngene Therapeutics; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Pfizer Inc; STOCK - Artera Health, Saghmos Therapeutics
Milan A. Nedeljkovic, MD, FACC	Nothing to Disclose
Min Xie, MD, PhD, FACC	Nothing to Disclose
Minhajuddin Khaja, MBA,MD	DATA SAFETY MONITORING BOARD - NAMSA; OTHER - Non-compensated advisory board member - Boston Scientific Inc, MEDTRONIC; OTHER - Speaking honoraria for CME event - Boston Scientific Inc; OTHER - Speaking honoraria for non-CME event - Penumbra; RESEARCH/RESEARCH GRANTS - Syntropic Core Lab
Mir Babar Basir, DO, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Boston Scientific, Cheisi, Saranas, Zoll
Mirvat A. Alasnag, MBBS, FACC	Nothing to Disclose
Mirza Umair Khalid, MBBS, FACC	Nothing to Disclose
Mitchell I. Cohen, MD, FACC	CONSULTANT FEES/HONORARIA - Alteratherapy; OTHER - NO RELATIONSHIPS TO DISCLOSE - INOVA
Mitchell D. Weinberg, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Magneto Thrombectomy Solutions, MEDTRONIC, Neptune Medical

Mitchell S.V. Elkind, MD, MS, MPhil	CONSULTANT FEES/HONORARIA - Atria Academy of Science and Medicine; RESEARCH/RESEARCH GRANTS - BMS-Pfizer Alliance for Eliquis, Roche; SALARY - American Heart Association
Modele O. Ogunniyi, MD, MPH, FACC	CONSULTANT FEES/HONORARIA - Novartis Corporation; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Cardurion Pharmaceuticals, Inc, Pfizer Inc
Moemen Eltelbany, MD	Nothing to Disclose
Mohamad Khattab, DO	Nothing to Disclose
Mohamed jeilan, MD	Nothing to Disclose
Mohammed A. Balghith, MB ChB	SPEAKER'S BUREAU - King SAUD bin Abdulaziz university for health science
Mohit Turagam, MBBS, FACC	CONSULTANT FEES/HONORARIA - Sanofi-Aventis
Molly Szerlip, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Edwards Life Sciences, MEDTRONIC, Shockwave; SPEAKER'S BUREAU - Boston Scientific
Monica Mukherjee, MD, MPH, FACC	Nothing to Disclose
Monica Ahluwalia, MD	CONSULTANT FEES/HONORARIA - Bristol-Myers Squibb Company
Monika Do, DNP, FACC	Nothing to Disclose
Montserrat Villalobos Pedroza, MD	Nothing to Disclose
Monvadi Barbara Srichai-Parsia, MD, FACC	CONSULTANT FEES/HONORARIA - BioClinica, Update
Mouaz H. Al-Mallah, MD, FACC	CONSULTANT FEES/HONORARIA - Jubilant, Pfizer; RESEARCH/RESEARCH GRANTS - Siemens
Moussa C. Mansour, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Baylis, Biosense Webster, Boston Scientific, MEDTRONIC, Novartis; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - NewPace, Philips/EPD; RESEARCH/RESEARCH GRANTS - Biosense Webster, Boehringer Ingelheim Pharmaceuticals, Inc, Pfizer Inc
Mrinal Kanti Das, DM, MD, FACC	CONSULTANT FEES/HONORARIA - Public Health Foundation of India, Sun Pharmaceuticals Ltd; SPEAKER'S BUREAU - Novartis Corporation
Mrinali Shetty, MD	Nothing to Disclose
Mrinalini Krishnan, MD, FACC	CONSULTANT FEES/HONORARIA - United Therapeutics
Muhammad Hafizullah, MBBS, FACC	Nothing to Disclose
Muhammad Rizwan Sohail, MD	CONSULTANT FEES/HONORARIA - Boston Scientific Corp., MEDTRONIC, Spectranetics
Murti Patel, MD	Nothing to Disclose
Mustafa Husaini, MBA, MD, FACC	SPEAKER'S BUREAU - Amgen, Bristol-Myers Squibb Company

Muthiah Vaduganathan, MD	CONSULTANT FEES/HONORARIA - Amgen, AstraZeneca, Baxter Healthcare, Bayer AG, Boehringer Ingelheim Pharmaceuticals, Inc, Cytokinetics, Lexicon Pharmaceuticals, Merck & Co., Inc., Relypsa, Sanofi-Aventis, Tricog Health; RESEARCH/RESEARCH GRANTS - Amgen, AstraZeneca, Boehringer Ingelheim Pharmaceuticals, Inc, Galmed, Impulse Dynamics, Novartis Corporation, Occlutech, Sanofi-Aventis; SPEAKER'S BUREAU - Novartis Corporation, Roche Diagnostics
Muzaffer Murat Degertekin, MD	CONSULTANT FEES/HONORARIA - MEDTRONIC
Nadeen Nader Faza, MD, FACC	Nothing to Disclose
Nadia Razaq Sutton, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Siemens, Zoll; OTHER - Educational Advisory Committee - Cordis, Philips; OTHER - Webinar series - Shockwave; OTHER - Advisory - Teleflex
Nadine A Kasparian, PhD	Nothing to Disclose
Nadira Hamid, MD, FACC	Nothing to Disclose
Nadira Hamid, MD, FACC	Nothing to Disclose
Nancy M. Albert, PhD, CCNS, CCRN	CONSULTANT FEES/HONORARIA - American Regent, AstraZeneca Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific, Daiichi Sankyo, Merck & Co., Inc., Novartis Corporation, Roche
Nancy K. Sweitzer, MD, PhD, FACC	OTHER - Advisory Board Member - unpaid - Cellular Logistics; RESEARCH/RESEARCH GRANTS - NIH; SALARY - American Heart Association
Nandita S. Scott, MD, FACC	CONSULTANT FEES/HONORARIA - Mediflix; RESEARCH/RESEARCH GRANTS - HOPE study, REBIRTH study, SCAD Alliance
Nanette Kass Wenger, MD, MACC	RESEARCH/RESEARCH GRANTS - Boehringer Ingelheim Pharmaceuticals, Inc, Department of Defense (DoD), Duke Clinical Research Institute, LabCorps Drug Development, NHLBI, Pfizer, TIMI Study Group
Nasrien E. Ibrahim, MD, FACC	CONSULTANT FEES/HONORARIA - Applied Therapeutics, Cytokinetics
Natalia Berry, MD, FACC	Nothing to Disclose
Natalie Ann Bello, MD, FACC	Nothing to Disclose
Natalie Tapaskar, MD	Nothing to Disclose
Natalie Cameron, MD	Nothing to Disclose
Natalie Cameron, MD	Nothing to Disclose
Nathaniel Taggart, MD, FACC	Nothing to Disclose
Nathaniel Rosso Smilowitz, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular

Naveena Yanamala, PhD	Nothing to Disclose
Navjot Kaur Sobti, MD	Nothing to Disclose
Nazli Okumus, MD	Nothing to Disclose
Neal D. Barnard, MD, FACC	CONSULTANT FEES/HONORARIA - Book publishers
Neal Chaisson, MD	CONSULTANT FEES/HONORARIA - American College of Physicians, Association of Pulmonary/Critical Care Program Directors, Bayer Healthcare Pharmaceuticals; SPEAKER'S BUREAU - Bayer Healthcare Pharmaceuticals, United Therapeutics
Neha Mukunda, MD	Nothing to Disclose
Neha Chandra, MD	Nothing to Disclose
Neha J Pagidipati, MD, FACC	CONSULTANT FEES/HONORARIA - Astra Zeneca, Bayer Healthcare Pharmaceuticals, Boerhinger Ingelheim, CRISPR Therapeutics, Eli Lilly and Company, Esperion, Merck & Co., Inc., Novartis Corporation, Novo Nordisk Inc.; DATA SAFETY MONITORING BOARD - Janssen Pharmaceuticals, Inc, Novartis; 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 - Amgen, Baseline LLC, Boerhinger Ingelheim, Eggland's Best, Eli Lilly and Company, Novartis Corporation, Novo Nordisk Inc.; STOCK - Miga Health
Newton Wiggins, MD, FACC	Nothing to Disclose
Nicholas Hendren, MD	RESEARCH/RESEARCH GRANTS - Tricog Health
Nicholas Stephen Amoroso, MD , FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Edwards Lifesciences, JenaValve; STOCK - Nininger Medical
Nicholas J. Ruggiero, II, MD, FACC	Nothing to Disclose
Nicholas B. Norgard, PharmD	Nothing to Disclose
Nicolas L. Palaskas, MD, FACC	CONSULTANT FEES/HONORARIA - Kiniksa Pharmaceuticals, National Comprehensive Cancer Network, Physician Education Resource, Replimmune, Scripps, Society for Immunotherapy of Cancer
Nicolas Pope, MD	Nothing to Disclose
Nicole L. Lohr, MD, PhD, FACC	Nothing to Disclose
Nicole Martin Bhave, MD, FACC	CONSULTANT FEES/HONORARIA - ACCF: clinical adjudication committee for vaccine-associated myocarditis; RESEARCH/RESEARCH GRANTS - Rednvia, Inc.; STOCK - Doximity
Nidhi Madan, MD, FACC	Nothing to Disclose
Nikhil Narang, MD, FACC	SPEAKER'S BUREAU - Abbott, Boehringer Ingelheim Pharmaceuticals, Inc, Zoll

Nilay Patel, MD, FACC	Nothing to Disclose
Nils P. Johnson, MD	RESEARCH/RESEARCH GRANTS - CoreAalst, Shockwave; SPEAKER'S BUREAU - Abbott Vascular, Boston Scientific
Nishaki Mehta, MBBS	SPEAKER'S BUREAU - Altathera, Boston Scientific, MEDTRONIC
Nishant R. Shah, MD, FACC	RESEARCH/RESEARCH GRANTS - Pfizer, Inc.
Nishant Shah, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Merck, Novartis; RESEARCH/RESEARCH GRANTS - Amgen Inc., Novartis
Nishith Patel, MB BCh, PhD	Nothing to Disclose
Niti R. Aggarwal, MD, FACC	Nothing to Disclose
Nivee P. Amin, MD, FACC	Nothing to Disclose
Njambi Mathenge, MD, MPH	Nothing to Disclose
Nkechinyere Nwamaka Ijioma, MBBS, FACC	Nothing to Disclose
Noreen T. Nazir, MD, FACC	Nothing to Disclose
Nosheen Reza, MD, FACC	CONSULTANT FEES/HONORARIA - Bristol-Myers Squibb Company, Knowledge to Practice, Med Learning Group, Medscape, Physicians' Education Resource, LLC, Roche Diagnostics, Zoll; OTHER - Clinical Events Committee Member - Alleviant Medical, Inc.; OTHER - Associate Executive Committee Member - AstraZeneca; RESEARCH/RESEARCH GRANTS - Cytokinetics
Odayme Quesada, MD, FACC	Nothing to Disclose
Offer Amir, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Bristol-Myers Squibb Company, CORDIO MEDICAL, EDWARD LIFE SCIENSE, Janssen Pharmaceuticals, Inc, MEDTRONIC, MERCK SHARP & DOME, nova Nordic, Novartis Corporation, Pfizer Inc, Restore Medical, Sanofi-Aventis, SHL-TELEMEDICINE; OTHER - national or institutional PI in clinical trial in my depratment - Astra zenica and others
Olafunke O Ajijola, PharmD	Nothing to Disclose
Olga H Toro-Salazar, MD	Nothing to Disclose
Olga Toleva, MD, MPH	Nothing to Disclose
Olujimi Adeoluwa Ajijola, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Altathera, Biosense Webster, Biotronik, MEDTRONIC, Synchron; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - NeuCures; STOCK - Anumana, nference
Oluwadamilola Ojutalayo, MD, FACC	Nothing to Disclose

Omar K. Khalique, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Cardiac Implants, Croivalve, Edwards Lifesciences, Restore Medical; STOCK - TriFlo
Orly Vardeny, PharmD	CONSULTANT FEES/HONORARIA - Cardior, Moderna, Sanofi-Pasteur; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Bayer, Cardurion
Ourania Preventza, MBA, MD	CONSULTANT FEES/HONORARIA - Intressa vascular, Terumo Aortic, W.LGore and Associates; DATA SAFETY MONITORING BOARD - Atrivion; OTHER - Consultant - Abiomed
P. Barton Duell, MD	CONSULTANT FEES/HONORARIA - Akcea, Esperion, Kaneka, Novo Nordisk Inc., Regeneron; DATA SAFETY MONITORING BOARD - Ionis; RESEARCH/RESEARCH GRANTS - Regeneron, Regenxbio, Retrophin
Pablo Jorge Perez, MD	Nothing to Disclose
Palak Shah, MD, FACC	CONSULTANT FEES/HONORARIA - Merck & Co., Inc., Natera, Ortho Clinical Diagnostics, Procyrion; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Roche
Pam Taub, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen, Boehringer Ingelheim Pharmaceuticals, Inc, CSL Behring, Edwards, Esperion, MEDTRONIC, Merck & Co., Inc., Novartis Corporation, Novo Nordisk Inc., Sanofi-Aventis; STOCK - Epirium Bio
Pamela Bowe Morris, MD, FACC	Nothing to Disclose
Pamela N. Peterson, MD, FACC	Nothing to Disclose
Pamela S. Douglas, MD, MACC	CONSULTANT FEES/HONORARIA - Foresite Labs, UpToDate; OTHER - in kind support - Caption Health; RESEARCH/RESEARCH GRANTS - Heartflow
Pamela Kay Mason, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONIC; STOCK - Apple
Pamela Pina,	Nothing to Disclose
Panithaya Chareonthaitawee, MD, FACC	CONSULTANT FEES/HONORARIA - Clario; OTHER - Royalites - UpToDate
Pantila Vanichakarn Bateman, MD, FACC	Nothing to Disclose
Parag Goyal, MD, FACC	CONSULTANT FEES/HONORARIA - Agepha, Axon, Sensorum Health
Partho P. Sengupta, MD, FACC	CONSULTANT FEES/HONORARIA - HeartSciences, RCE Technologies; STOCK - RCE Technologies
Pascha E. Schafer, MD, FACC	Nothing to Disclose
Pasquale Santangeli, MD	Nothing to Disclose
Pasquale Perrone Filardi, MD, PhD	Nothing to Disclose
PATITA SITTICHAROENCHAI	Nothing to Disclose

Patricia Keegan, NP, DNP, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Edwards Lifesciences
Patricia Rodriguez Lozano, MD	Nothing to Disclose
Patricia J. M. Best, MD, FACC	RESEARCH/RESEARCH GRANTS - AbbVie, Inc., Sorrento
Patricia A. Pellikka, MD, FACC	CONSULTANT FEES/HONORARIA - Agamon, Astellas Pharma US, UpToDate; RESEARCH/RESEARCH GRANTS - Bracco, Edwards Lifesciences, GE Healthcare, Lantheus, OxThera, Ultromics
Patrick T O'Gara, MD, MACC	Nothing to Disclose
Patrick W. Serruys, MD, FACC	CONSULTANT FEES/HONORARIA - Meril, Novartis Corporation, Philips, SMT, Xeltis
Patrick Parrino, MD	RESEARCH/RESEARCH GRANTS - Corcym
Patrick Kozak, MD	Nothing to Disclose
Patrick Maynord, MD	Nothing to Disclose
Paul C Tang, MD,PhD	Nothing to Disclose
Paul C. Guichard, DO, FACC	RESEARCH/RESEARCH GRANTS - Penumbra; SPEAKER'S BUREAU - Bayer Healthcare Pharmaceuticals, Janssen Pharmaceuticals, Inc, United Therapeutics
Paul Scheel, MD	Nothing to Disclose
Paul Elliott Miller, MD, FACC	Nothing to Disclose
Paul A. Heidenreich, MD, FACC	Nothing to Disclose
Paul Whelton, MD	Nothing to Disclose
Paul S Chan, MD, MSc	Nothing to Disclose
Paul L Douglass, MD, MACC	OTHER - Deputy Editor - JACC: Advances
Paul Forfia, MD	CONSULTANT FEES/HONORARIA - Bayer, Janssen Pharmaceuticals, Inc, United Therapeutics
Paul N. Casale, MD, MPH, MACC	CONSULTANT FEES/HONORARIA - GENinCode
Paul A. Friedman, MD	CONSULTANT FEES/HONORARIA - Boston Scientific, Leadex, MEDTRONIC; OTHER - Intellectual Property Rights - Aegis, AliveCor; OTHER - AI ECG algorithms have been licensed by Mayo Clinic to Anumana, Eko health, and AliveCor. Mayo Clinic & Dr. Friedman may benefit financially from commercialization - Anumana, Eko, AliveCor; OTHER - Intellectual Property Rights - Apervita, Champion Medical, NeoChord, Preventice, Reemo, Sorin; OTHER - Equity - MediCool; ESEARCH/RESEARCH GRANTS - St. Jude Medical
Paul Rosenberg, MD	Nothing to Disclose
Paul Cremer, MD, FACC	CONSULTANT FEES/HONORARIA - Kiniksa, Sobhi Pharmaceutical; RESEARCH/RESEARCH GRANTS - Kiniksa, Novartis

Paul Sorajja, MD, FACC	CONSULTANT FEES/HONORARIA - 4C Medical, Abbott Structural, Boston Scientific, Evolution Medical, Gore, MEDTRONIC, Phillips, Shifamed; OTHER - Executive Committees - Abbott Structural, Gore; OTHER - Advisory board meetings - Boston Scientific, Vdyne; OTHER - Advisory Boards and Executive Committees - MEDTRONIC; RESEARCH/RESEARCH GRANTS - Highlife Medical; SPEAKER'S BUREAU - Abbott Structural, MEDTRONIC
Pavan Atluri	SPEAKER'S BUREAU - Edwards
Pei-Ni Jone, MD, FACC	Nothing to Disclose
Penelope Rampersad, MD, MSc, FACC	Nothing to Disclose
Penny Wilton, MBA, MBBS	Nothing to Disclose
Perwaiz M. Meraj, MD, FACC	Nothing to Disclose
Peter Ryan Ermis, MD, FACC	Nothing to Disclose
Peter A. Brady, MB ChB, FACC	Nothing to Disclose
Peter A. Soukas, MD, FACC	RESEARCH/RESEARCH GRANTS - Boston Scientific, Contego Medical, Inspire MD, Intact Vascular, MicroMedical Solutions, PQ Bypass, Shockwave Medical, Vesper Medical, W. L. Gore
Peter J. Kudenchuk, MD, FACC	OTHER - Modest stock holding - Abbott Laboratories, GlaxoSmithKline, Johnson & Johnson, Merck & Co., Inc., Novartis, Pfizer, Procter and Gamble, Sanofi-Aventis, Unilever, Zimmer
Peter O'Kane	CONSULTANT FEES/HONORARIA - MEDTRONIC; SPEAKER'S BUREAU - Abbott Vascular, Philips, Shockwave
Philip Thrush, MD	Nothing to Disclose
Philipp Blanke, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciences Inc, LARALAB
Philippe Pibarot, DVM, PhD, FACC	RESEARCH/RESEARCH GRANTS - Cardiac Success, Edwards Lifesciences, MEDTRONIC, Novartis Corporation, Pi-Cardia
Philippe Genereux, MD, FACC	CONSULTANT FEES/HONORARIA - 4C Medical, Abbott Vascular, Abiomed, Cardiovascular System Inc., Edwards Lifesciences, egnite, GE Healthcare, iRythm, MEDTRONIC, Opsens, Pi-Cardia, Saranas, Shockwave Medical, Teleflex; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Puzzle Medical, Saranas, Soundbite Medical Solutions Inc.; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences
Pierre Elias, MD	Nothing to Disclose

BUREAU - Abiomed, MEDTRONIC, Opsens, Shockwave IV	ofi-Aventis; SPEAKER'S /L
Pouneh Pasha, MD Nothing to Disclose	
Pradeep Natarajan, MD, FACC CONSULTANT FEES/HONORARIA - Allelica, Apple, AstraZer Pharmaceuticals, Blackstone Life Sciences, Esperion Ther Labs, Genentech, Inc, GV (formerly Google Ventures), Ma Novartis Corporation, TenSixteen Bio; RESEARCH/RESEAF Amgen Inc., Apple, AstraZeneca Pharmaceuticals, Bostor Corporation; SALARY - Vertex Pharmaceuticals; STOCK - F Bio, Vertex Pharmaceuticals	rapeutics, Foresite agnet Biomedicine, RCH GRANTS - Allelica, n Scientific, Novartis
Pradyumna E. Tummala, MD, FACC STOCK - Centerline Biomedical, SoundBite	
Prakash Krishnan, MD, FACC CONSULTANT FEES/HONORARIA - Abbott, Bard, MEDTRO	ONIC
Prakash C. Deedwania, MD, FACC Nothing to Disclose	
Prashant D. Bhave, MD, FACC CONSULTANT FEES/HONORARIA - AlthThera, Boston Scie	entific
Prashant Kaul, MD, FACC CONSULTANT FEES/HONORARIA - Abbott Laboratories, S	hockwave Inc.
Prashanth Thakker, MD, FACC CONSULTANT FEES/HONORARIA - MEDTRONIC, Philips	
Pratap Chandra Rath, Sr., MD, FACC Nothing to Disclose	
Pratik Sandesara, MD Nothing to Disclose	
Pratyaksh Srivastava, MD, FACC Nothing to Disclose	
Prem Soman, MD, PhD, FACC CONSULTANT FEES/HONORARIA - Alnylam Pharma, Eidos Pharma, Pfizer, Spectrum Dynamics; RESEARCH/RESEARC Pharma US, Pfizer	
Priya Kothapalli, MD, FACC Nothing to Disclose	
Pugazhendhi Vijayaraman, MD, FACC CONSULTANT FEES/HONORARIA - Abbott Laboratories, B Scientific, MEDTRONIC; SPEAKER'S BUREAU - MEDTRONI	•
Puja K. Mehta, MD, FACC Nothing to Disclose	
Puja Parikh, MD, FACC CONSULTANT FEES/HONORARIA - Medtronic, Inc	
Purvi Parwani, MD, FACC CONSULTANT FEES/HONORARIA - MEDTRONIC; SPEAKER AstraZeneca Pharmaceuticals	'S BUREAU -
Quentin R Youmans, MD Nothing to Disclose	
Quinn Capers, IV, MD, FACC Nothing to Disclose	
Quynh A. Truong, MD, FACC Nothing to Disclose	

R. Scott Wright, MD, FACC	CONSULTANT FEES/HONORARIA - Novartis; OTHER - Employee - Mayo Clinic
Rabih A. Chaer, MD	Nothing to Disclose
Rachel Wells, MSN, PhD, RN	Nothing to Disclose
Rachel J. Lampert, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC; RESEARCH/RESEARCH GRANTS - Abbott, Medtronic,Inc
Rachita Navara, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - SafeBeat Rx LLC: own startup company (preclinical research submitted to NIH. \$0 non-public equity)
Rachna Kataria, MD	Nothing to Disclose
Radityo Prakoso, MD, FACC	Nothing to Disclose
Rafael Carlos Vidal-Pérez, MD, PhD, FACC	Nothing to Disclose
Raj R. Makkar, MD, FACC	CONSULTANT FEES/HONORARIA - Cordis,, Medtronic Inc.; RESEARCH/RESEARCH GRANTS - Abbott, Edwards Lifesciences
Rajesh V. Swaminathan, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Philips; RESEARCH/RESEARCH GRANTS - Acist Medical, Cardiovascular Systems Inc.
Rajesh Janardhanan, MD, FACC	Nothing to Disclose
Rajesh Krishnamurthy, MD	Nothing to Disclose
Rajiv Gulati, MD, PhD, FACC	Nothing to Disclose
Rakesh Gopinathannair, MBBS, FACC	CONSULTANT FEES/HONORARIA - Abbott Medical, Academy for Continued Healthcare Learning, Altathera; OTHER - Medical Advisory Board - Pacemate
Ramesh Babu Daggubati, MD, FACC	Nothing to Disclose
Ramsey Wehbe, MD	CONSULTANT FEES/HONORARIA - GE Healthcare; OTHER - Investments - Microsoft; RESEARCH/RESEARCH GRANTS - Pfizer Inc
Ran Lee, MD, FACC	Nothing to Disclose
Ranya N. Sweis, MD, MS, FACC	CONSULTANT FEES/HONORARIA - MERCK SHARP & DOHME CORPORATION - Merck Manual Editor; SPEAKER'S BUREAU - Edwards Lifesciences
Rasha Al-Lamee, MD	CONSULTANT FEES/HONORARIA - Ortho-McNeil-Janssen Pharmaceuticals, Inc., Philips Volcano; SPEAKER'S BUREAU - Abbott Vascular, MEDTRONIC, Menarini
Ratika Parkash, MD, MS	RESEARCH/RESEARCH GRANTS - Bayer Inc., Medtronic Inc, Novartis Corporation, Pfizer, St. Jude Medical

Raul Santos, MD, PhD	CONSULTANT FEES/HONORARIA - Ache, Amgen, Kowa, Novartis Corporation, NOVO-NORDISK, PTC, Sanofi/Regeneron; RESEARCH/RESEARCH GRANTS - Esperion; SPEAKER'S BUREAU - Amryt, Biolab, Eli Lilly and Company, Libbs
Raymond L. Benza, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Actelion, CERENO, Insmed, Keros, Merck & Co., Inc., United Therapeutics; RESEARCH/RESEARCH GRANTS - Gossamer
Raymond Y. Kwong, MD, FACC	RESEARCH/RESEARCH GRANTS - Alnylam, Inc, Bristol-Myers Squibb Company, Cytokinetics
Raymond Y Yeow, MD	Nothing to Disclose
Raymond Townsend, MD	CONSULTANT FEES/HONORARIA - BackBeat, BD, Janssen Pharmaceuticals, Inc, MEDTRONIC; DATA SAFETY MONITORING BOARD - Cytel; OTHER - Royalty - UpToDate
Rebecca Beroukhim, MD	Nothing to Disclose
Rebecca C Thurston, PhD	CONSULTANT FEES/HONORARIA - Astellas Pharma US, Bayer Healthcare Pharmaceuticals, Happify Health; OTHER - Medical Advisory Board - Hello Therapeutics
Rebecca T. Hahn, MD, FACC	OTHER - Institutional Consulting Contract - Abbott Vascular, Boston Scientific, Edwards Lifescience, Medtronics; OTHER - Institutional consulting contract with no direct compensation - Novartis; SPEAKER'S BUREAU - Abbott Structural, Baylis Medical, Edwards Lifescience, Phillips Healthcare
Reena Maria Ghosh, MD	Nothing to Disclose
Reilly Hobbs, MD	Nothing to Disclose
Rekha Mankad, MD, FACC	Nothing to Disclose
Renee Bullock-Palmer, MBBS, FACC	Nothing to Disclose
Renuka Jain, MD, FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC; RESEARCH/RESEARCH GRANTS - GE Healthcare; SPEAKER'S BUREAU - Boston Scientific
Rhanderson Cardoso, MD, FACC	RESEARCH/RESEARCH GRANTS - Cleerly
Rhian E Davies, DO, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Asahi Intec, Boston Scientific, MEDTRONIC, Seimens, Shockwave, Teleflex; OTHER - Advisory Board - Avinger, Rampart
Rhonda L Miyasaka, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories
Ricardo Fontes-Carvalho, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Novartis Corporation, Organon, servier; SPEAKER'S BUREAU - Bayer Healthcare Pharmaceuticals, Bial, Boehringer Ingelheim Pharmaceuticals, Inc, Menarini, Novartis Corporation

Richard Kar-Hang Cheng, MD, FACC	Nothing to Disclose
Richard G. Ohye, MD, FACC	Nothing to Disclose
Richard A. Chazal, MD, MACC	Nothing to Disclose
Richard J. Kovacs, MD, MACC	CONSULTANT FEES/HONORARIA - ERT, Gen in Code, Prilenia; DATA SAFETY MONITORING BOARD - Cook Incorporated -Med Institute, GlaxoSmithKline, Relmada, Syneos; OTHER - Steering Committee - Jazz; RESEARCH/RESEARCH GRANTS - Pfizer Inc
Richard Bayer, II, MD, FACC	RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals, bioventrix, Heartflow, Siemens
Rick A. Nishimura, MD, MACC	Nothing to Disclose
Rimsky Denis, MD	Nothing to Disclose
Rimsky Denis, MD	Nothing to Disclose
Ritu Sachdeva, MBBS, FACC	Nothing to Disclose
Ritu Thamman, MD, FACC	Nothing to Disclose
Riyaz Bashir, MBBS, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Thrombolex Inc; STOCK - Thrombolex Inc
Robert Pyo, MD, FACC	SPEAKER'S BUREAU - Boston Scientific
Robert M. Califf, MD, MACC	Nothing to Disclose
Robert O. Bonow, MD, MACC	OTHER - Editor:JAMA
Robert A. Harrington, MD, MACC	CONSULTANT FEES/HONORARIA - Atropos Health, Bitterroot, BridgeBio, Bristol-Myers Squibb Company, Element Science, Foresight, WebMD; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Cytokinetics; RESEARCH/RESEARCH GRANTS - CSL Behring, Edwards Lifesciences, Janssen Pharmaceuticals, Inc
Robert J DiDomenico, Jr., PharmD, FACC	CONSULTANT FEES/HONORARIA - PhaseBio Pharmaceuticals, Inc.; RESEARCH/RESEARCH GRANTS - CSL Behring
Robert J. Ostfeld, MD, MSc, FACC	STOCK - Mesuron



Robert John Mentz, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Akros, Amgen Inc., AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific, Eli Lilly and Company, HeartWare, Janssen, Luitpold Pharmaceuticals, Inc, MEDTRONIC, Merck & Co., Inc., Novartis Corporation, Pharmacosmos, Roche, Sanofi-Aventis, Thoratec; DATA SAFETY MONITORING BOARD - Windtree; OTHER - Scientific Grant Review Board - Gilead Sciences, Inc.; OTHER - Trial leadership role - Vifor; RESEARCH/RESEARCH GRANTS - American Regent, Amgen, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Bristol-Myers Squibb Company, Cytokinetics, Fast Biomedical, GILEAD Sciences, GlaxoSmithKline, Luitpold Pharmaceuticals, Inc, MEDTRONIC, Merck & Co., Inc., Novartis Corporation, Otsuka Pharmaceutical Co., Resmed, Respicardia, Sanofi-Aventis, Vifor
Robert Roswell, MD, FACC	CONSULTANT FEES/HONORARIA - Bristol Myers Squibb
Robert W. Yeh, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, ASTRA, Boston Scientific, CathWorks, Edwards, MEDTRONIC, Shockwave, Zoll; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, AstraZeneca, BD Bard, Boston Scientific, Cook, MEDTRONIC, Philips; SALARY - Baim Institute for Clinical Research
Robert Schaller, DO	CONSULTANT FEES/HONORARIA - MEDTRONIC
Robert Smith, II, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciences; OTHER - Grant Support - Artivion; OTHER - Grant Support/Honoraria - MEDTRONIC; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences; SPEAKER'S BUREAU - Edwards Lifescience
Robert Lee Page, II, PharmD	Nothing to Disclose
Robert Francis Riley, MD, FACC	SPEAKER'S BUREAU - Shockwave Medical
Robert Zhang, MD	Nothing to Disclose
Robert E. Foster, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Rampart IC
Roberta G. Williams, MD, MACC	Nothing to Disclose
Robin E. Boineau, MD, MA	Nothing to Disclose
Robin Young	Nothing to Disclose
Robyn Bryde, MD	Nothing to Disclose
Rod S. Passman, MD	CONSULTANT FEES/HONORARIA - Abbott, BSCI, iRhythm, Janssen Pharmaceuticals, Inc, MEDTRONIC; OTHER - Royalties - UpToDate
Rohan Khera, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Evidence2Health; RESEARCH/RESEARCH GRANTS - Bristol Myers Squibb, Novo



Romit Bhattacharya, MD, FACC	CONSULTANT FEES/HONORARIA - Casana Care Inc
Ron Blankstein, MD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., Caristo Diagnostics, Elucid, Heartflow, Nanox AI, Novartis; RESEARCH/RESEARCH GRANTS - Amgen Inc., Novartis Corporation
Rony Lahoud, MD , FACC	CONSULTANT FEES/HONORARIA - MEDTRONIC
Rose Tompkins, MD, FACC	Nothing to Disclose
Rosy Thachil, MD, FACC	Nothing to Disclose
Roxana Mehran, MD, FACC	CONSULTANT FEES/HONORARIA - Cine-Med Research Institute, Esperion Science, Ionis Pharma, Novartis, NovoNordisk, Penumbra, Protembis, Radcliffe, Vectura, Voxmedia; DATA SAFETY MONITORING BOARD - Pi-Cardia; OTHER - Medical interviews - WebMD; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - ControlRad; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Abiomed, Affluent Medical, Alleviant Medical, Amgen Inc., AM-Pharma, Arena, AstraZeneca Pharmaceuticals, AtriCure, Baim, Beth Israel Deaconess Medical Center, Biosensors, Biotronik, Boston Scientific, Bristol-Myers Squibb Company, Cardiawave, Celonova Biosciences, CERC, Chiesi, Concept Medical, CSL Behring, Cytosorbents, Daiichi Sankyo, Duke University, Element Science, Faraday Pharmaceuticals, Humacyte, Idorsia Pharmaceuticals, Insel Gruppe AG, Janssen, Magenta, MedAlliance, Mediasphere, Medscape, Medtelligence, MEDTRONIC, MJH Healthcare, Novartis Corporation, OrbusNeich, PhaseBio, Philips, Pi-Cardia, RenalPro, RM Global, Shockwave, VivaSure, Zoll; STOCK - Applied Therapeutics, Elixir Medical, STEL
Roy Taoutel, MD	Nothing to Disclose
Rupal P O'Quinn, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Zoll
Rushi Parikh, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular; RESEARCH/RESEARCH GRANTS - Abbott Vascular, Bayer Healthcare Pharmaceuticals, Infraredx (Nipro); STOCK - DocVocate, HeartCloud, Stallion Cardio
Russel Hirsch, MBBS, FACC	Nothing to Disclose
Russell A. Brandwein, MSc, PA-C, AACC	SPEAKER'S BUREAU - Abbott Laboratories
Ryan James Tedford, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, acceleron, Acorai, Alleviant, Cytokinetics, Edwards Lifesciences, Endotronix, Gradient, MEDTRONIC, Morphic Therapeutics, United Therapeutics; DATA SAFETY MONITORING BOARD - Restore Medical; OTHER - travel reimbursement for research meeting - Abiomed; OTHER - Hemodynamic Core Lab; steering committee - Merck; STOCK - Aria CV

Ryan Coute, DO	Nothing to Disclose
S. Elissa Altin, MD, FACC	Nothing to Disclose
Sabra Lewsey, MD, FACC	Nothing to Disclose
Sadberk Lale Tokgozoglu, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Amgen, Astra Zeneca, Bayer, Daiichi-Sankyo, Eli Lilly and Company, Jansen, Merck, Mylan, NovoNordisk, Pfizer, Recordati, SANOFI, servier
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, Acotec, Concept Medical, Shockwave Medical, Surmodics, Trireme Medical, Veryan; SPEAKER'S BUREAU - Inari; STOCK - Encompass Vascular
Saibal Kar, Kar, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, Gore Medical, MEDTRONIC, V Wave, WL Gore; OTHER - Member of scientific advisory board - Laminar; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - ValCare
Saima Karim, DO, FACC	Nothing to Disclose
Saima Karim, DO, FACC	Nothing to Disclose
Salim S. Virani, MD, FACC	Nothing to Disclose
Salvatore Carbone, PhD, MS	Nothing to Disclose
Sam Conaway	OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Boston Scientific
Samer Mansour, MD	CONSULTANT FEES/HONORARIA - Amgen Inc.; SPEAKER'S BUREAU - Abbott Vascular, Boehringer Ingelheim Pharmaceuticals, Inc, HLS Therapeutics, Novartis Corporation, Pfizer Inc, Sanofi-Aventis
Sami El-Dalati, MD	Nothing to Disclose
Samia Mora, MD, MHS, FACC	Nothing to Disclose
Samir R. Kapadia, MBBS, FACC	OTHER - Stock options - Navigate
Samir P Mehta, DO, MS	SALARY - Christiana Care Health Services
Samit Shah, MD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Vascular
Samuel Bernard, MD, FACC	Nothing to Disclose
Samuel Bernard, MD, FACC	Nothing to Disclose
Samuel O. Jones, IV, MD, MPH, FACC	Nothing to Disclose
Samuel Brusca, MD	Nothing to Disclose
Sandeep Nathan, MD, MSc, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Biotronik, Cardiovascular Systems, Inc, Getinge, Janssen Pharmaceuticals, Inc, Medtronic, Inc., Merit Medical, Terumo, Zoll

Sandeep Krishnan, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, ACIST, MEDTRONIC
Sandra M. Oliver-McNeil, DNP, ACNP-BC, FACC	Nothing to Disclose
Sandra J. Lewis, MD, FACC	CONSULTANT FEES/HONORARIA - Astra Zeneca
Sangjin Lee, MD	SPEAKER'S BUREAU - Abbott
Sanjay Kaul, MBBS	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Alnylam, Amarin, AstraZeneca, Bayer, Boehringer-Ingelhiem, Edwards, MEDTRONIC, Novo Nordisk Inc., ReCor Medical; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - JNJ
Sanjeev P. Bhavnani, MD, FACC	Nothing to Disclose
Sanjit S. Jolly, MD	CONSULTANT FEES/HONORARIA - Abiomed, Pendopharm, Penumbra, SIS medical; RESEARCH/RESEARCH GRANTS - Boston Scientific
Sanjiv Jayendra Shah, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, American Board of Internal Medicine, Amgen, Aria, AstraZeneca Pharmaceuticals, Axon, Bayer, Boehringer Ingelheim Pharmaceuticals, Inc, Boston Scientific, Bristol-Myers Squibb Company, Cardiora, CVRx, Cyclerion, Cytokinetics, Eisai, ekoi.ai, GSK, Imara, Ionis, Ironwood, Janssen, Keyto, Lilly Medical, Merck, MyoKardia, Novartis, Novo Nordisk Inc., Pfizer, Prothena, Regeneron, SANOFI, Shifamed, Tenax, United Therapeutics; RESEARCH/RESEARCH GRANTS - Actelion, American Heart Association, Corvia, National Institutes of Health; SPEAKER'S BUREAU - Pulmonary Hypertension Association
Sanjog Kalra, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Avinger Inc, Biotronik, Boston Scientific, Cardiovascular Systems Inc, Philips healthcare, Teleflex, Translumina Therapeutics; OTHER - Advisory Board Member/Consultant - MEDTRONIC
Sanjum S Sethi, MD, FACC	CONSULTANT FEES/HONORARIA - AngioDynamics, Argon, Boston Scientific, Inari, Terumo; SPEAKER'S BUREAU - Chiesi, Janssen Pharmaceuticals, Inc
Sara D. Brouse, PharmD, FACC	Nothing to Disclose
Sara Saberi, MD	CONSULTANT FEES/HONORARIA - Bristol-Myers Squibb Company, Cytokinetics; RESEARCH/RESEARCH GRANTS - Bristol-Myers Squibb Company, Cytokinetics, Lexicon, Novartis Corporation
Sarah Chuzi, MD, FACC	Nothing to Disclose
Sarah J. Goodlin, MD, FACC	Nothing to Disclose
Sarah Rosanel, MD, FACC	Nothing to Disclose
Sarah Kelly	Nothing to Disclose

Saraschandra Vallabhajosyula, MBBS, FACC	RESEARCH/RESEARCH GRANTS - Clinical and Translational Science Institute, Wake Forest University School of Medicine, Tufts University School of Medicine, Wake Forest University School of Medicine
Sasanka N. Jayasuriya, MBBS, FACC	CONSULTANT FEES/HONORARIA - CSI; SPEAKER'S BUREAU - CSI
Sasha Prisco, MD, FACC	Nothing to Disclose
Saurabh Malhotra, MD, FACC	SPEAKER'S BUREAU - Alnylam, Pfizer
Scott J. Cameron, MD, FACC	CONSULTANT FEES/HONORARIA - SANOFI; RESEARCH/RESEARCH GRANTS - Inari Medical Inc
Scott M. Lilly, MD, PhD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - DASI Simulations
Scott L. Hummel, MD, FACC	RESEARCH/RESEARCH GRANTS - Alleviant Medical, Axon Therapeutics, Corvia, Novartis, Pfizer
Seamus P Whelton, MD	CONSULTANT FEES/HONORARIA - CVS Caremark
Sean P. Pinney, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Inc. Previously St. Jude Medical Inc., ADI, Ancora, BMS, CareDX Inc., Cordio, Impulse Dynamics, Medtronic Inc, Nuwellis, Procyrion, Restore Medical, TransMedics, Valgen Medtech
Sean Van Diepen, MD	Nothing to Disclose
Selma F Mohammed, MBBS, FACC	Nothing to Disclose
Senthil Selvaraj, MD	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals
Sepideh Darbandi, DO	Nothing to Disclose
Serena Michelle Bierig, RCS, RDCS, RDCS, AACC	SALARY - MEDTRONIC; STOCK - MEDTRONIC
Seth Shay Martin, MD, MHS, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals, Bristol-Myers Squibb Company, Kaneka, Merck & Co., Inc., NewAmsterdam, Novartis, Sanofi-Regeneron; OFFICER, DIRECTOR, TRUSTEE, OR OTHER FIDUCIARY ROLE - Corrie Health; RESEARCH/RESEARCH GRANTS - Apple
Shailendra Upadhyay, MD	Nothing to Disclose
Shanique Sterling, MD	Nothing to Disclose
Shannon Finks, PharmD	Nothing to Disclose
Sharlene M. Day, MD	CONSULTANT FEES/HONORARIA - Lexicon Pharmaceuticals; DATA SAFETY MONITORING BOARD - Cytokinetics; OTHER - Fellowship education - Zoll; RESEARCH/RESEARCH GRANTS - Bristol Myers Squibb, Lexicon Pharmaceuticals
Sharon M. Dickinson, PA-C, FACC	Nothing to Disclose
Sharonne N. Hayes, MD, FACC	SALARY - Biotronik
Shashank S. Sinha, MD, FACC	Nothing to Disclose
Sheela Krishnan, MD, FACC	Nothing to Disclose

Sheetal Patel, MD	Nothing to Disclose
Shelby D Reed	CONSULTANT FEES/HONORARIA - Sage Therapeutics; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Bayer Healthcare Pharmaceuticals, GlaxoSmithKline, Janssen Pharmaceuticals, Inc, Novartis Corporation
Sheldon E. Litwin, MD, FACC	CONSULTANT FEES/HONORARIA - Axon Therapeutics, Eli Lilly and Company; OTHER - Patient selection committee - Corvia; OTHER - clinical event ajudication committee - CVRx
Shelley R. Zieroth, MD, FACC	CONSULTANT FEES/HONORARIA - AstraZeneca Pharmaceuticals, Bayer, Boehringer Ingelheim Pharmaceuticals, Inc, Bristol-Myers Squibb Company, Cytokinetics, GlaxoSmithKline, MEDTRONIC, Novartis Corporation, Novo Nordisk Inc., servier, Vifor; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Pfizer Inc, Salubrisbio; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Novartis Corporation, Roche, servier, Vifor
Shelley A. Hall, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Abiomed, CareDx, EvaHeart, Natera
Sheryl Wu, PharmD	CONSULTANT FEES/HONORARIA - Merck & Co., Inc.; SPEAKER'S BUREAU - Janssen Pharmaceuticals, Inc
Shinsuke Miyazaki, MD, PhD	SPEAKER'S BUREAU - Boehringer Ingelheim, Boston Scientific, Bristol Myers Squibb, Daiichi Sankyo, MEDTRONIC
Shipra Arya, MD	CONSULTANT FEES/HONORARIA - Gore
Shirling Tsai, MD	Nothing to Disclose
Sidney C. Smith, Jr., MD, MACC	Nothing to Disclose
Silvana Molossi, MD, PhD, FACC	Nothing to Disclose
Silvia Castelletti, MD	Nothing to Disclose
Silvia Britton,	Nothing to Disclose
Silvia Alvares, MD	Nothing to Disclose
Sivan Naveh, MD	Nothing to Disclose
Smadar Kort, MD, FACC	CONSULTANT FEES/HONORARIA - AISAP; OTHER - patient access advisory board - Medtronics; RESEARCH/RESEARCH GRANTS - REDNVIA
Sneha Thomas, MD	Nothing to Disclose
Sonal Pruthi, MBBS	Nothing to Disclose
Sonal Pruthi, MBBS Soo Hyun Kim, MD, FACC	Nothing to Disclose Nothing to Disclose

Sophia Elizabeth Airhart, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Jansen, Novartis Corporation; OTHER - Independent contractor, clinical trial screening - Alleviant; SPEAKER'S BUREAU - Bayer, United Therapeutics
Sourbha S Dani, MD, FACC	Nothing to Disclose
Sowmya Balasubramanian, MD, MSc	Nothing to Disclose
Spencer B. King, III, MD, MACC	CONSULTANT FEES/HONORARIA - International Society for Cardiovascular Translational Research, Rockefeller Philanthropy Advisors, Baim Institute for Clinical Research, Capricor, Inc.; DATA SAFETY MONITORING BOARD - CardioVascular Research Foundation, Duke University - SAFE PCI Study, Harvard Clinical Research Institute - TRYTON Study, Mount Sinai School of Medicine
Srihari S. Naidu, MD, FACC	CONSULTANT FEES/HONORARIA - bristol myers squibb, Cytokinetics; RESEARCH/RESEARCH GRANTS - Bristol Myers Squibb, Cytokinetics; SPEAKER'S BUREAU - Bristol-Myers Squibb Company
Srinivas Dukkipati, MD, FACC	OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Farapulse Inc., Manual Surgical Sciences; RESEARCH/RESEARCH GRANTS - Biosense Webster
Sripal Bangalore, MBBS, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Amgen Inc., Biotronik, Boston Scientific, Inari, Pfizer, REATA, Truvic; RESEARCH/RESEARCH GRANTS - NHLBI, REATA
Stacy Westerman, MD, MPH	SPEAKER'S BUREAU - Boston Scientific, MEDTRONIC
Stanley J. Chetcuti, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, Edwards, MEDTRONIC
Stanley G. Rockson, MD	CONSULTANT FEES/HONORARIA - Koya, Inc; RESEARCH/RESEARCH GRANTS - Celltaxis, Inc
Stavros George Drakos, MD, PhD, FACC	RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Novartis
Stavros V. Konstantinides, MD, PhD	CONSULTANT FEES/HONORARIA - Boston Scientific, LumiraDx, Penumbra Inc., Pfizer Inc; RESEARCH/RESEARCH GRANTS - Bayer AG, Boston Scientific, Daiichi Sankyo, LumiraDx, Penumbra Inc.
Stephan Achenbach, MD, FACC	Nothing to Disclose
Stéphane Rinfret, MD, SM, FACC	CONSULTANT FEES/HONORARIA - Abiomed, MEDTRONIC, Teleflex

Stephen Greene, MD , FACC	CONSULTANT FEES/HONORARIA - Amgen, AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, CSL Vifor, Cytokinetics, Lexicon, Merck & Co., Inc., PhamaIN, Roche Diagnostics, SANOFI, scPharmaceuticals, Tricog Health, Urovant Pharmaceuticals; RESEARCH/RESEARCH GRANTS - AstraZeneca Pharmaceuticals, Bristol-Myers Squibb, Bristol-Myers Squibb Company, Novartis Corporation, Pfizer
Stephen J. Nicholls, MBBS, PhD, FACC	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca, Boehringer Ingelheim, Cerenis, CSL Behring, CSL Sequiris, Eli Lilly and Company, Merck Schering-Plough, Novo Nordisk Inc., Omthera, Pfizer, Resverlogix, Roche, Sanofi-Regeneron, Takeda; RESEARCH/RESEARCH GRANTS - Amgen, AstraZeneca, AtheroNova, Cerenis, Eli Lilly, Infraredx, Novartis, Resverlogix, Sanofi-Regeneron, VAXXINITY
Stephen Philip, MD	Nothing to Disclose
Stephen Mathai, MD	CONSULTANT FEES/HONORARIA - Janssen Pharmaceuticals, Inc, Liquidia, Merck, Practice Point, United Therapeutics
Steve R. Ommen, MD, FACC	Nothing to Disclose
Steve Leung, MD, FACC	Nothing to Disclose
Steven E. Nissen, MD, MACC	RESEARCH/RESEARCH GRANTS - AbbVie, Inc., Amgen, Astra Zeneca, AstraZeneca Pharmaceuticals, Bristol-Myers Squibb Company, Eli Lilly, Esperion Therapeutics, MEDTRONIC, Mineralys, MyoKardia, New Amsterdam Pharmaceuticals, Novartis, Pfizer, Silence Therapeutics
Steven M. Hollenberg, MD, FACC	Nothing to Disclose
Steven Michael Smith, MPH, PharmD	Nothing to Disclose
Steven Miner, MD	CONSULTANT FEES/HONORARIA - Abbott Vascular; RESEARCH/RESEARCH GRANTS - Abbott Vascular
Steven Hsu, MD, FACC	Nothing to Disclose
Steven Filby, MD	CONSULTANT FEES/HONORARIA - Boston Scientific; SPEAKER'S BUREAU - MEDTRONIC
Stuart Prenner, MD	Nothing to Disclose
Subha V. Raman, MD, FACC	Nothing to Disclose
Subhash Banerjee, MD, FACC	SPEAKER'S BUREAU - Boston Scientific Corporation

Subodh Verma, MD	CONSULTANT FEES/HONORARIA - Amgen Inc., AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer-Ingelheim-Eli Lilly Alliance, Canadian Medical and Surgical Knowledge Translation Research Group, Eli Lilly and Company, HLS Therapeutics, Janssen Pharmaceuticals, Inc, Merck & Co., Inc., Novartis, Novartis Corporation, Novo Nordisk, PhaseBio, S&L Solutions Event Management Inc, SANOFI; RESEARCH/RESEARCH GRANTS - Amarin, Amgen Inc., AstraZeneca Pharmaceuticals, Bayer Healthcare Pharmaceuticals, Boehringer-Ingelheim-Eli Lilly Alliance, Eli Lilly and Company, HLS Therapeutics, Merck & Co., Inc., Novo Nordisk Inc., Pfizer Inc, PhaseBio
Sungha Park, MD	CONSULTANT FEES/HONORARIA - Boryung, Celltrion, Chong Kun Dang, Daewoong, Daiichi Sankyo, Hanmi, Pfizer, Viatris; RESEARCH/RESEARCH GRANTS - Daiichi Sankyo; STOCK - Mediwhale
Sunil V. Rao, MD, FACC	Nothing to Disclose
Sunil V. Mankad, MD, FACC	Nothing to Disclose
Supriya S. Jain, MD	RESEARCH/RESEARCH GRANTS - U.S. Food and Drug Administration
Suraj Kapa, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, Johnson & Johnson; OTHER - Advisor - Myant, Inc; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Techsomed, Inc; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Aegis, Inc, Boston Scientific
Surya Aedma, MD	Nothing to Disclose
Susan M. Jameson, LPD, PA-C, FACC	Nothing to Disclose
Susan Schnell, ACNP	Nothing to Disclose
Susanna So Mak, MD	CONSULTANT FEES/HONORARIA - Novartis Corporation; RESEARCH/RESEARCH GRANTS - Astra Zeneca
Susanne McDevitt, ACNP,MSN	CONSULTANT FEES/HONORARIA - Aerami, Janssen, Liquidia, Merck & Co., Inc., United Therapeutics
Suzanne Arnold, MD	Nothing to Disclose
Suzanne Baron, MD	CONSULTANT FEES/HONORARIA - Abiomed, Boston Scientific Corporation, Edwards Lifesciences, MEDTRONIC, Shockwave, Zoll Medical; RESEARCH/RESEARCH GRANTS - Abiomed, Acarix, Boston Scientific Corp
Swati Rao, MD	Nothing to Disclose
Syed Tanveer Rab, MBBS, FACC	Nothing to Disclose
Tabitha Grace Moe, MD, FACC	Nothing to Disclose

Taisei John Kobayashi, MD, FACC	CONSULTANT FEES/HONORARIA - Endovascular Engineering, MEDTRONIC, ReCor Medical
Tam Doan, MD, FACC	Nothing to Disclose
Tamanna Singh, MD, FACC	Nothing to Disclose
Tamara M Atkinson, MD, FACC	Nothing to Disclose
Tamara Kovacevic-Preradovic, MD, PhD, FACC	Nothing to Disclose
Tamim Nazif, MD	CONSULTANT FEES/HONORARIA - Boston Scientific, Edwards, Encompass, Medtronic Inc., Opsens Medical
Tanush Gupta, MD, FACC	Nothing to Disclose
Tara Narula, MD, FACC	Nothing to Disclose
Tara Jones, MD, FACC	Nothing to Disclose
Tarek Alsaied, MD, FACC	SALARY - University of Pittsburgh
Tarek Helmy, MD, FACC	OTHER - Clinical Proctor - MEDTRONIC; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - innovasc; STOCK - intent solutions
Taya V. Glotzer, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, MEDTRONIC
Tazeen Jafar, MD	Nothing to Disclose
Teresa Lopez-Fernandez, MD	CONSULTANT FEES/HONORARIA - Astra Zeneca, Bayer Healthcare Pharmaceuticals, Philips; SPEAKER'S BUREAU - BeiGene, Daiichi Sankyo, Janssen Pharmaceuticals, Inc, Myocardial Solutions, Pfizer Inc, Philips
Tesfaye A Telila, MD, FACC	Nothing to Disclose
Thenappan Thenappan, MD	CONSULTANT FEES/HONORARIA - acceleron, Actelion, Altvant Science, Gilead Sciences, Inc., United Therapeutics; RESEARCH/RESEARCH GRANTS - acceleron, Aria CV, Tenax Therapeutics, United Therapeutics
Theodore P. Abraham, MBBS, MD, FACC	RESEARCH/RESEARCH GRANTS - Cytokinetics, MyoKardia, Tenaya Pharmaceuticals
Therese M. Giglia, MD	RESEARCH/RESEARCH GRANTS - Daiichi Sankyo Pharma Development, Janssen Research & Development
Thomas M. Maddox, MD, MSc, FACC	SALARY - BJC HealthCare/Washington University School of Medicine
Thomas Cascino, MD, FACC	CONSULTANT FEES/HONORARIA - MERCK SHARP & DOHME CORPORATION; RESEARCH/RESEARCH GRANTS - Johnson & Johnson
Thomas M Das, MD	Nothing to Disclose

Thomas Waggoner, DO, FACC	RESEARCH/RESEARCH GRANTS - Abiomed, Boston Scientific; SPEAKER'S BUREAU - Abbott Vascular, Aniomed, Boston Scientific, Edwards Lifesciences, MEDTRONIC
Thor Thorsson, MD	Nothing to Disclose
Tiffani Castle, FNP	Nothing to Disclose
Tiffany Chen, MD, FACC	CONSULTANT FEES/HONORARIA - CardioVascular Research Foundation, Intrinsic Imaging, LLC
Timothy C. Wong, MD, FACC	RESEARCH/RESEARCH GRANTS - Bristol Myers Squibb, Cytokinetics, Tenaya; SPEAKER'S BUREAU - PCM Scientific
Timothy A. Dewhurst, MD, FACC	Nothing to Disclose
Timothy Churchill, MD, FACC	Nothing to Disclose
Timothy Poterucha, MD, FACC	OTHER - Stock ownership:Abbott Laboratories; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences, Eidos Therapeutics, Janssen, Pfizer; STOCK - Baxter, International
Timothy D. Smith, MD, FACC	CONSULTANT FEES/HONORARIA - Abiomed, Boston Scientific
Timothy D. Henry, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientific, Chiesi, Neovasc, Xylocor
Tochi M. Okwuosa, DO, FACC	CONSULTANT FEES/HONORARIA - Antev
Todd M. Brown, MD, FACC	Nothing to Disclose
Toniya Singh, MBBS, FACC	Nothing to Disclose
Torsten Peter Vahl, III, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories; RESEARCH/RESEARCH GRANTS - Edwards Lifesciences, JenaValve, MEDTRONIC
Torsten Doenst, MD, FACC	Nothing to Disclose
Tracy Wang, MD, FACC	Nothing to Disclose
Tripti Gupta, MD	Nothing to Disclose
Triston BBJ Smith, MD	CONSULTANT FEES/HONORARIA - Edwards Life Sciences; SPEAKER'S BUREAU - zoll life vest
Troels Yndigegn, MD	Nothing to Disclose
Tsuyoshi Kaneko, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, Johnson & Johnson; SPEAKER'S BUREAU - Abbott Vascular, MEDTRONIC
Tyler J. Gluckman, MD, FACC	Nothing to Disclose
Tzung-Dau Wang, MD, PhD	CONSULTANT FEES/HONORARIA - MEDTRONIC
Umberto Campia, MD, FACC	Nothing to Disclose
Uri Elkayam, MD, FACC	DATA SAFETY MONITORING BOARD - V - Wave
Usman Baber, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, Amgen, AstraZeneca, Boston Scientific
Usman Hasnie, MD	Nothing to Disclose

Uzoma N. Ibebuogu, MD, FACC	Nothing to Disclose
Vaikom S. Mahadevan, MBBS, FACC	CONSULTANT FEES/HONORARIA - Abbott; OTHER - Proctor - Edwards Life Sciences
Valentin Fuster, MD, PhD, MACC	Nothing to Disclose
Vallerie V. McLaughlin, MD, FACC	CONSULTANT FEES/HONORARIA - Aerami, Aerovate, Altavant, Bayer, CareMark, CorVista, Gossamer Bio, Janssen Pharmaceuticals, Inc, Merck & Co., Inc., United Therpeutics; RESEARCH/RESEARCH GRANTS - Aerovate, Altavant, Gossamer Bio, Janssen Pharmaceuticals, Inc, Merck & Co., Inc., Sonovie
Valmiki Maharaj, MD	SPEAKER'S BUREAU - Pfizer
Vanessa Blumer, MD	OTHER - Observant for learning purposes of Ass Committee of BALANCE-HF - AstraZeneca Pharmaceuticals
Vasiliki Vivian Dimas, MBA, MD, FACC	CONSULTANT FEES/HONORARIA - Braun, Edwards Lifesciences, MEDTRONIC; DATA SAFETY MONITORING BOARD - Abbott Laboratories, Renata; OTHER - Advisory Board - Abiomed
Vasvi Singh, MD, FACC	SPEAKER'S BUREAU - Pfizer Inc
Venu Menon, MBBS, FACC	Nothing to Disclose
Vera H. Rigolin, MD, FACC	OTHER - My spouse is employed by this company. His job is not related to my field of work - Fresenius Medical Care; STOCK - Amgen, Astra Zeneca, Bristol-Myers Squibb Company, Edwards Lifesciences, Merck/Schering-Plough, Pfizer, Regeneron, Viatris
Vera Bittner, MD, FACC	DATA SAFETY MONITORING BOARD - Verve Therapeutics; OTHER - Senior Guest Editor Circulation - American Heart Association; OTHER - Participated in CME symposium in Charleston in 2022 - Continuing Education Company; OTHER - Research - I serve as National Coordinator for the CLEAR Trial; UAB Contract - Esperion; OTHER - Research: ODYSSEY OUTCOMES Trial - Steering Committee - Contracted through UAB - Sanofi Aventis; RESEARCH/RESEARCH GRANTS - Amgen, Novartis Corporation
Veronica Franco, MD, FACC	Nothing to Disclose
Veronique Lee Roger, MD, MPH, FACC	Nothing to Disclose
Vicki L Groo, PharmD	CONSULTANT FEES/HONORARIA - Cytokinetics
Victor A. Ferrari, MD, FACC	Nothing to Disclose
Victoria Delgado, MD	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, Novo Nordisk Inc.; SPEAKER'S BUREAU - Abbott Vascular, Edwards Lifesciences, GE Healthcare, MSD, Novartis Corporation, Philips
Vidhu Anand, MBBS, FACC	Nothing to Disclose

RESEARCH/RESEARCH GRANTS - Janssen Pharmaceuticals, Inc Vijay Nambi, MBBS, FACC CONSULTANT FEES/HONORARIA - DynaMed; OTHER - Had a provisional patent- no longer active - Roche Diagnositics/ Baylor College of Medicine; STOCK - Abbott Laboratories, Insera Vijay Bang, MD, PhD Nothing to Disclose Vikas Aggarwal, MBBS, MPH, FACC Viktoria Mladenovik, MD Nothing to Disclose Vinay Badhwar, MD, FACC Vinod H. Thourani, MD, FACC Vinod H. Thourani, MD, FACC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Artivion, Boston Scientific, Edwards Lifesciences, JenaValve, Shockwave; RESEARCH/RESEARCH GRANTS - Abbott Medical, MEDTRONIC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Abbott Inc, AFTx, AtriAN, Biosense-Webster, Biotronik, Boston Scientific, Cairdac, Cardionomiccs, CardionXT, CoreMap, EBR, FIRE1, Impulse Dynamics, Meditronic-Cryocath, Novo Nordisk Inc., Philips; OTHER - Stock Options - Acutus Medical, Affera Inc, Anumana, Apama Medical, Aquaheart, Atacor, Autonomix Inc, Axon, BackBeat, Blosig Inc, CardioFocus, Circa, Corvia Medical, East End Medical, Po Dynamics, Epi EP, Epix Therapeutics, Eximo, Farapulse, Field Medical, Focused Therapeutics, Javelin, Keystone, Laminar, LuxCath, Medlumics, Middlepeak, NewPace, Nyra Medical, ValCare, VytrouTs; OWNERSHIP INTEREST/PARTNERSHIP/RICIPAL - Manual Surgical Sciences, Inc; STOCK - APN Health, biostar ventures, CardiaCare, CoRISMA, Dinova Hangzhou Nuomao Medtech, Ltd, DRS Vascular, HRT, Intershunt, Kardium, Newtrace, Restore Medical, SoundCath, Surecor, Vizaramed Viviany R Taqueti, MD, MPH, FACC CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC Viviany R Taqueti, MD, MPH, FACC OTHER - Advisor - Abbott Laboratories, Broadview Ventures, Genetesis CONSULTANT FEES/HONORARIA - HWR Cardio, Moray Medical, ReNiva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for Corelab activity - Boston Scientific, Edwards Life Sciences	Vidhushei Yogeswaran, MD	Nothing to Disclose
no longer active - Roche Diagnositics/ Baylor College of Medicine; STOCK - Abbott Laboratories, Insera Nothing to Disclose Vikas Aggarwal, MBBS, MPH, FACC Viktoria Mladenovik, MD Vinay Badhwar, MD, FACC Vinod H. Thourani, MD, FACC Vivek Yerrapu Reddy, MD Nothing to Disclose Nothing to Disclose Vivian G. Ng, MD, FACC Viviany R Taqueti, MD Nothing to Disclose Vivian G. Ng, MD, FACC CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC Viviany R Taqueti, MD, MPH, FACC CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, ReNiva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Walter Schiffer, MD Nothing to Disclose	Viet T. Le, PA, FACC	•
Vikas Aggarwal, MBBS, MPH, FACC Viktoria Mladenovik, MD Nothing to Disclose Vinay Badhwar, MD, FACC Vinod H. Thourani, MD, FACC Vinod H. Thourani, MD, FACC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Artivion, Boston Scientific, Edwards Lifesciences, JenaValve, Shockwave; RESEARCH/RESEARCH GRANTS - Abbott Medical, MEDTRONIC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Abbott Inc, AFTx, AtriAN, Biosense-Webster, Biotronik, Boston Scientific, Cairdac, Cardionomiccs, CardioNXT, CoreMap, EBR, FIRE1, Impulse Dynamics, Medtronic-Cryocath, Novo Nordisk Inc., Philips; OTHER - Stock Options - Acutus Medical, Affera Inc, Anumana, Apama Medical, Aquaheart, Atacor, Autonomix Inc, Axon, BackBeat, Biosig Inc, CardioFocus, Circa, Corvia Medical, East End Medical, Focused Therapeutics, Javelin, Keystone, Laminar, LuxCath, Medilumics, Middlepeak, NewPace, Nyra Medical, ValCare, VytronUS; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Manual Surgical Sciences, Inc; STOCK - APN Health, biostar ventures, CardiaCare, CoRISMA, Dinova Hangzhou Nuomao Medtech, Ltd, DRS Vascular, HRT, Intershunt, Kardium, Newtrace, Restore Medical, SoundCath, Surecor, Vizaramed Vivian G. Ng, MD, FACC CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC Viviany R Taqueti, MD, MPH, FACC OTHER - Advisor - Abbott Laboratories, Broadview Ventures, Genetesis CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, Reniva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Vijay Nambi, MBBS, FACC	
Viktoria Mladenovik, MD Vinay Badhwar, MD, FACC Nothing to Disclose Vinod H. Thourani, MD, FACC Vinod H. Thourani, MD, FACC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Artivion, Boston Scientific, Edwards Lifesciences, JenaValve, Shockwave; RESEARCH/RESEARCH GRANTS - Abbott Medical, MEDTRONIC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Abbott Inc, AFTx, AtriAn, Biosense-Webster, Biotronik, Boston Scientific, Cairdac, Cardionomiccs, CardioNXT, CoreMap, EBR, FIRE1, Impulse Dynamics, Meditronic-Cryocath, Novo Nordisk Inc., Philips; OTHER - Stock Options - Acutus Medical, Affera Inc, Anumana, Apama Medical, Aquaheart, Atacor, Autonomix Inc, Axon, BackBeat, Biosig Inc, CardioFocus, Circa, Corvia Medical, East End Medical, FD Dynamics, Epi EP, Epix Therapeutics, Eximo, Farapulse, Field Medical, Focused Threapeutics, Javelin, Keystone, Laminar, Luxcath, Medlumics, Middlepeak, NewPace, Nyra Medical, ValCare, VytronUS; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Manual Surgical Sciences, Inc; STOCK - APN Health, biostar ventures, CardiaCare, CoRISMA, Dinova Hangzhou Nuomao Medtech, Ltd, DRS Vascular, HRT, Intershunt, Kardium, Newtrace, Restore Medical, SoundCath, Surecor, Vizaramed Vivian G. Ng, MD, FACC CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC Viviany R Taqueti, MD, MPH, FACC OTHER - Advisor - Abbott Laboratories, Broadview Ventures, Genetesis Vladimir Lakhter, DO CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, Reniva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Waller Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Vijay Bang, MD, PhD	Nothing to Disclose
Vinay Badhwar, MD, FACC Vinod H. Thourani, MD, FACC Vinod H. Thourani, MD, FACC Vinod H. Thourani, MD, FACC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Artivion, Boston Scientific, Edwards Lifesciences, JenaValve, Shockwave; RESEARCH/RESEARCH GRANTS - Abbott Medical, MEDTRONIC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Abbott Inc, AFTx, AtriAN, Biosense-Webster, Biotronik, Boston Scientific, Cairdac, Cardionomiccs, CardioNXT, CoreMap, EBR, FIRE1, Impulse Dynamics, Medtronic-Cryocath, Novo Nordisk Inc., Philips; OTHER - Stock Options - Acutus Medical, Affera Inc, Anumana, Apama Medical, Aquaheart, Atacor, Autonomix Inc, Axon, BackBeat, Biosig Inc, CardioFocus, Circa, Corvia Medical, Est End Medical, FD Dynamics, Epi EP, Epix Therapeutics, Eximo, Farapulse, Field Medical, Focused Therapeutics, Javelin, Keystone, Laminar, LuxCath, Medlumics, Middlepeak, NewPace, Nyra Medical, ValCare, VytronUS; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Manual Surgical Sciences, Inc; STOCK - APN Health, biostar ventures, CardiaCare, CoRISMA, Dinova Hangzhou Nuomao Medtech, Ltd, DRS Vascular, HRT, Intershunt, Kardium, Newtrace, Restore Medical, SoundCath, Surecor, Vizaramed Vivian G. Ng, MD, FACC CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC Viviany R Taqueti, MD, MPH, FACC OTHER - Advisor - Abbott Laboratories, Broadview Ventures, Genetesis Vladimir Lakhter, DO CONSULTANT FEES/HONORARIA - Magneto Thrombectomy Solutions Vratika Agarwal, MBBS CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, ReNiva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC Walter Schiffer, MD Nothing to Disclose Walter Schiffer, MD Nothing to Disclose	Vikas Aggarwal, MBBS, MPH, FACC	Nothing to Disclose
Vinod H. Thourani, MD, FACC CONSULTANT FEES/HONORARIA - Artivion, Boston Scientific, Edwards Lifesciences, JenaValve, Shockwave; RESEARCH/RESEARCH GRANTS - Abbott Medical, MEDTRONIC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Abbott Inc, AFTx, AtriAN, Biosense-Webster, Biotronik, Boston Scientific, Cairdac, Cardionomiccs, CardionXT, CoreMap, EBR, FIRE1, Impulse Dynamics, Medtronic-Cryocath, Novo Nordisk Inc., Philips; OTHER - Stock Options - Acutus Medical, Affera Inc, Anumana, Apama Medical, Aquaheart, Atacor, Autonomix Inc, Axon, BackBeat, Biosig Inc, CardioFocus, Circa, Corvia Medical, East End Medical, Focused Therapeutics, Javelin, Keystone, Laminar, LuxCath, Medlumics, Middlepeak, NewPace, Nyra Medical, ValCare, VytronUS; OWNERSHP INTEREST/PARTNERSHP/PRINCIPAL - Manual Surgical Sciences, Inc; STOCK - APN Health, biostar ventures, CardiaCare, CORISMA, Dinova Hangzhou Nuomao Medtech, Ltd, DRS Vascular, HRT, Intershunt, Kardium, Newtrace, Restore Medical, SoundCath, Surecor, Vizaramed Viviany R Taqueti, MD, MPH, FACC CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, Reniva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Viktoria Mladenovik, MD	Nothing to Disclose
Lifesciences, JenaValve, Shockwave; RESEARCH/RESEARCH GRANTS - Abbott Medical, MEDTRONIC Vivek Yerrapu Reddy, MD CONSULTANT FEES/HONORARIA - Abbott Inc, AFTx, AtriAN, Biosense-Webster, Biotronik, Boston Scientific, Cairdac, Cardionomiccs, CardioNXT, CoreMap, EBR, FIRE1, Impulse Dynamics, Medtronic-Cryocath, Novo Nordisk Inc., Philips; OTHER - Stock Options - Acutus Medical, Afera Inc, Anumana, Apama Medical, Aquaheart, Atacor, Autonomix Inc, Axon, BackBeat, Biosig Inc, CardioFocus, Circa, Corvia Medical, East End Medical, FP Dynamics, Epi EP, Epix Therapeutics, Eximo, Farapulse, Field Medical, Focused Therapeutics, Javelin, Keystone, Laminar, LuxCath, Medlumics, Middlepeak, NewPace, Nyra Medical, ValCare, VytronUS; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Manual Surgical Sciences, Inc; STOCK - APN Health, biostar ventures, CardiaCare, CoRISMA, Dinova Hangzhou Nuomao Medtech, Ltd, DRS Vascular, HRT, Intershunt, Kardium, Newtrace, Restore Medical, SoundCath, Surecor, Vizaramed Vivian G. Ng, MD, FACC Viviany R Taqueti, MD, MPH, FACC CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC Viviany R Taqueti, MD, MPH, FACC CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, ReNiva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Vinay Badhwar, MD, FACC	Nothing to Disclose
Biotronik, Boston Scientific, Cairdac, Cardionomiccs, CardioNXT, CoreMap, EBR, FIRE1, Impulse Dynamics, Medtronic-Cryocath, Novo Nordisk Inc., Philips; OTHER - Stock Options - Acutus Medical, Affera Inc, Anumana, Apama Medical, Aquaheart, Atacor, Autonomix Inc, Axon, BackBeat, Biosig Inc, CardioFocus, Circa, Corvia Medical, East End Medical, EP Dynamics, Epi EP, Epix Therapeutics, Eximo, Farapulse, Field Medical, Focused Therapeutics, Javelin, Keystone, Laminar, LuxCath, Medlumics, Middlepeak, NewPace, Nyra Medical, ValCare, VytronUS; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Manual Surgical Sciences, Inc; STOCK - APN Health, biostar ventures, CardiaCare, CoRISMA, Dinova Hangzhou Nuomao Medtech, Ltd, DRS Vascular, HRT, Intershunt, Kardium, Newtrace, Restore Medical, SoundCath, Surecor, Vizaramed Vivian G. Ng, MD, FACC CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC Viviany R Taqueti, MD, MPH, FACC OTHER - Advisor - Abbott Laboratories, Broadview Ventures, Genetesis Vladimir Lakhter, DO CONSULTANT FEES/HONORARIA - Magneto Thrombectomy Solutions Vratika Agarwal, MBBS CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, ReNiva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Vinod H. Thourani, MD, FACC	Lifesciences, JenaValve, Shockwave; RESEARCH/RESEARCH GRANTS - Abbott
Viviany R Taqueti, MD, MPH, FACC OTHER - Advisor - Abbott Laboratories, Broadview Ventures, Genetesis Vladimir Lakhter, DO CONSULTANT FEES/HONORARIA - Magneto Thrombectomy Solutions Vratika Agarwal, MBBS CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, ReNiva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Vivek Yerrapu Reddy, MD	Biotronik, Boston Scientific, Cairdac, Cardionomiccs, CardioNXT, CoreMap, EBR, FIRE1, Impulse Dynamics, Medtronic-Cryocath, Novo Nordisk Inc., Philips; OTHER - Stock Options - Acutus Medical, Affera Inc, Anumana, Apama Medical, Aquaheart, Atacor, Autonomix Inc, Axon, BackBeat, Biosig Inc, CardioFocus, Circa, Corvia Medical, East End Medical, EP Dynamics, Epi EP, Epix Therapeutics, Eximo, Farapulse, Field Medical, Focused Therapeutics, Javelin, Keystone, Laminar, LuxCath, Medlumics, Middlepeak, NewPace, Nyra Medical, ValCare, VytronUS; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Manual Surgical Sciences, Inc; STOCK - APN Health, biostar ventures, CardiaCare, CoRISMA, Dinova Hangzhou Nuomao Medtech, Ltd, DRS Vascular, HRT, Intershunt, Kardium, Newtrace, Restore Medical, SoundCath, Surecor,
Vladimir Lakhter, DO CONSULTANT FEES/HONORARIA - Magneto Thrombectomy Solutions CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, ReNiva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Vivian G. Ng, MD, FACC	CONSULTANT FEES/HONORARIA - Edwards Lifesciences, MEDTRONIC
Vratika Agarwal, MBBS CONSULTANT FEES/HONORARIA - HVR Cardio, Moray Medical, ReNiva Inc; SPEAKER'S BUREAU - Abbott Fellows program W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Viviany R Taqueti, MD, MPH, FACC	OTHER - Advisor - Abbott Laboratories, Broadview Ventures, Genetesis
W. Patricia Bandettini, MD Nothing to Disclose Wael A. Jaber, MD, FACC CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Vladimir Lakhter, DO	CONSULTANT FEES/HONORARIA - Magneto Thrombectomy Solutions
Wael A. Jaber, MD, FACC CONSULTANT FEES/HONORARIA - Pfizer Inc; OTHER - Institutional Research for CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Vratika Agarwal, MBBS	·
CoreLab activity - Boston Scientific, Edwards Life Sciences Walter Schiffer, MD Nothing to Disclose Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	W. Patricia Bandettini, MD	Nothing to Disclose
Wanpen Vongpatanasin, MD, FACC Nothing to Disclose	Wael A. Jaber, MD, FACC	
	Walter Schiffer, MD	Nothing to Disclose
Wayne Tworetzky, MD Nothing to Disclose	Wanpen Vongpatanasin, MD, FACC	Nothing to Disclose
	Wayne Tworetzky, MD	Nothing to Disclose

Wayne B. Batchelor, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Boston Scientific, Edwards, Idorsia, V-Wave Medical; OTHER - Steering Committee of Clinical Trial - MEDTRONIC
Wendy S. Tzou, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Biosense Webster, Biotronik, Boston Scientific, iRhythm, MEDTRONIC, Philips/Biotel, Varian, Zoll; OTHER - Senior Associate Editor, Circ AE - American Heart Association
Wendy Tsang, MD	CONSULTANT FEES/HONORARIA - UpToDate; RESEARCH/RESEARCH GRANTS - Canadian Cardiovascular Society/BMS-Pfizer, Philips healthcare; SPEAKER'S BUREAU - Abbott Laboratories
Whitnee Hogan, MD	Nothing to Disclose
Willard Applefeld, MD	Nothing to Disclose
William Morgan, MD	Nothing to Disclose
William Douglas, MD	Nothing to Disclose
William R Miranda, MD, FACC	Nothing to Disclose
William Schuyler Jones, MD, FACC	RESEARCH/RESEARCH GRANTS - Bayer Healthcare Pharmaceuticals, Boehringer Ingelheim Pharmaceuticals, Inc, Patient-Centered Outcomes Research Institute
William L. Lombardi, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Vascular, Boston Scientfic; OTHER - royalty - Asahi Intec; OTHER - spouse employee - Phillips; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - Rampart IC, Reflow Medical
William L. Baker, Jr., PharmD, FACC	RESEARCH/RESEARCH GRANTS - Astra Zeneca
William Fuller Fearon, MD, FACC	CONSULTANT FEES/HONORARIA - CathWorks, Siemens; OTHER - Minor stock options - Heartflow; RESEARCH/RESEARCH GRANTS - Abbott Vascular, MEDTRONIC
William A. Van Decker, MD, FACC	Nothing to Disclose
William T. Abraham, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, CVRx, Impulse Dynamics, scPharmaceuticals, Sensible Medical, zoll Respicardia
William T. Abraham, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott, CVRx, Impulse Dynamics, scPharmaceuticals, Sensible Medical, zoll Respicardia
William A. Zoghbi, MD, MACC	Nothing to Disclose
Willibroad Maimo, MD	Nothing to Disclose
Wilson W. Lam, MD, FACC	Nothing to Disclose
Wissam A. Jaber, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Laboratories, Inari Medical, MEDTRONIC
Xavier Freixa, MD	CONSULTANT FEES/HONORARIA - Abbott Laboratories

Xavier Escudero, MD, FACC	CONSULTANT FEES/HONORARIA - Adium Asofarma, Amgen, Novartis, Sanofi-Aventis, Bristol-Myers-Squibb, Merck-Sharp & Dohme, Lilly, Medtronic, Boston-Scientific, Siegfried-Rhein; SPEAKER'S BUREAU - Novartis, Pfizer, Viatris
Xiaoxi Yao, MPH, MS, PhD, FACC	Nothing to Disclose
Xiaoyan Huang, MD, FACC	Nothing to Disclose
Y. S. Chandrashekhar, MD, FACC	Nothing to Disclose
Yader Sandoval, MD, FACC	CONSULTANT FEES/HONORARIA - Abbott Diagnostics, GE Healthcare, Phillips, Roche Diagnostics, Zoll; OTHER Patent number 20210401347, machine learning models for ECG-based troponin level detection
Yeabsra Aleligne, MD	Nothing to Disclose
Yee-Ping Sun, MD, FACC	Nothing to Disclose
Yevgeniy Brailovsky, DO , FACC	CONSULTANT FEES/HONORARIA - Astra Zeneca; RESEARCH/RESEARCH GRANTS - Pfizer
Yiannis S. Chatzizisis, MD, PhD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONIC; OWNERSHIP INTEREST/PARTNERSHIP/PRINCIPAL - ComKardia; RESEARCH/RESEARCH GRANTS - Boston Scientific, MEDTRONIC
Yihong Sun, FACC	Nothing to Disclose
Yoav Karpenshif, MD	Nothing to Disclose
Yogesh N V Reddy, MBBS	Nothing to Disclose
Yogita M Rochlani, MD, FACC	Nothing to Disclose
Yonatan Buber, MD, FACC	Nothing to Disclose
Yue-Hin Loke, MD	Nothing to Disclose
Yuk Kong Lau, MBBS, FACC	Nothing to Disclose
Yulanka Castro Dominguez, MD, FACC	CONSULTANT FEES/HONORARIA - Boston Scientific, MEDTRONIC
Yvonne Commodore-Mensah, PhD	Nothing to Disclose
Zac Daniels, DO	Nothing to Disclose
Zachary Cox, PHARMD	CONSULTANT FEES/HONORARIA - Roche; RESEARCH/RESEARCH GRANTS - AstraZeneca, Cumberland Emerging Technologies
Zachary D. Goldberger, MD, FACC	Nothing to Disclose
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Ziad A Ali, DPhil, MD	CONSULTANT FEES/HONORARIA - Abiomed, Amgen Inc., Boston Scientific, CathWorks, Philps, Shockwave; RESEARCH/RESEARCH GRANTS - Abbott Laboratories, Abiomed, Acist Medical, Boston Scientific, Canon, Cardiovascular Systems Inc, CathWorks, Conavi, Heartflow, Inari, Medis, MEDTRONIC, Nipro, Opsens, Philips, Siemens, Spectrawave, Teleflex; SPEAKER'S BUREAU - AstraZeneca Pharmaceuticals
Zion Walker	Nothing to Disclose
Ziyad M. B. Ghazzal, MD, FACC	Nothing to Disclose