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## DISCLOSURES

*Controversies & Advances in the Treatment of Cardiovascular Diseases: The Nineteenth in the Series  
November 14-15, 2019 | Beverly Hills, California*

### **Christine Albert, MD**

Research Grant: St. Jude Medical, Abbott Laboratories  
Research Grant and Consultant: Roche Diagnostics Corporation

### **Aaron Baggish, MD, FACC**

Nothing to disclose

### **Timothy M. Bateman, MD, FACC**

Research/Grant Support: Bracco, JubiantDraxImage  
Consultant: AIM, AstraZeneca, Curium, GEHC  
Software Royalties: CVIT

### **Jeroen J. Bax, MD, PhD, FACC**

Grants: Edwards Lifesciences, Medtronic, GE Healthcare  
Speaker fee, Honorarium: Abbott Vascular

### **Daniel Berman, MD, FACC**

Nothing to disclose

### **Kade Birkeland, PharmD, MSHDS**

Independent Contractor, Consultant: Novartis

### **C. Adair Blyler, PharmD, CHC**

Nothing to disclose

### **Todd Brinton, MD**

Nothing to disclose

**Tarun Chakravarty, MD, FACC**  
Consultant: Cordis, A Cardinal Health Company, Medtronic

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Nothing to disclose

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Nothing to disclose

**Eugenio Cingolani, MD**  
Nothing to disclose

**Lawrence S.C. Czer, MD, FACC**  
Nothing to disclose

**Damini Dey, PhD**  
Nothing to disclose

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Nothing to disclose

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Nothing to disclose

**Ashkan Ehdaie, MD**  
Nothing to disclose

**Neal Eigler, MD, FACC**  
Nothing to disclose

**Fardad Esmailian, MD**  
Nothing to disclose

**Gregg Fonarow, MD, FACC**  
Consultant: Amgen, Merck, Janssen, Medtronic  
Consultant, Speaker Bureau: Novartis  
Grants Received/Pending: NIH

**Gregory P. Fontana, MD, FACC**  
Consultant: Medtronic, LivaNova  
Principal investigator Portico IDE, SAB: Abbott  
Consultant, SAB, Speakers Bureau; Xeltis

**James Forrester, MD, FACC**  
Nothing to disclose

**Oren Friedman, MD**  
Nothing to disclose

**Eli S. Gang, MD, FACC**  
Nothing to disclose

**Jeffrey Goodman, MD, FACC**  
Nothing to disclose

**Luanda Grazette, MD, MPH, FACC**  
Investigator: CVRx

**Antoine Hage, MD, FACC**

Nothing to disclose

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Consultant: Abbott Vascular

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Nothing to disclose

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Nothing to disclose

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Nothing to disclose

**Sanjay Kaul, MD, MPH, FACC**

Consultant: Boeringer-Ingelheim

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Nothing to disclose

**Raj Khandwalla, MD, MA, FACC**

Consultant: Novartis, Biofourmis

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Nothing to disclose

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Consultant and Stock Options: Circle CVI, HeartFlow

Research Grant: GE Healthcare

**Peter Libby, MD, FACC**

Laboratory Research Funding: Novartis

**Michael Mack, MD, FACC**

PARTNER Trial Co-PI: Edwards Lifesciences

APOLLO Trial Study Chair: Medtronic

COAPT Trial Co-PI: Abbott

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Speaker: Abbott Vascular, Edwards Lifesciences

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Consultant: Cordis, A Cardinal Health Company, Medtronic

Research Grant: Abbott, Edwards Lifesciences

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Nothing to disclose

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Nothing to disclose

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Research Funding to Institution: Abbott, AstraZeneca, Bayer, Sanofi

Consultant: Boston Scientific

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Nothing to disclose

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Nothing to disclose

**Evan D. Muse, MD, PhD, FACC**

Nothing to disclose

**Jagat Narula, MD, PhD, FACC**

Nothing to disclose

**Jignesh Patel, MD, PhD, FACC**

Grants/Research, Advisory Board, Speaker Training: Pfizer, Inc.

Research, Advisory Board, Speaker: Akcea Inc, Alnylam Inc.

Research: Eidos Pharm

**Pranav Patel, MD, FACC**

Nothing to disclose

**Matthew Price, MD, FACC**

Consulting and Speakers Honoraria: AstraZeneca, Medtronic

Consulting, Proctoring, Speaker's Honoraria: Abbott Vascular

Consulting Honoraria: Boston Scientific

**Florian Rader, MD, MSc, FACC**

Consultant: MyoKardia, Recor Medical

**Danny Ramzy, MD, PhD, FACC**

Speaker: Abiomed, Inc., LivaNova PLC

**Jeffrey S. Sager, MD, MSc**

Research, Consultant, Speakers Bureau: United Therapeutics, Actelion

Research, Consultant: Lung Biotechnology

Research: Reata

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Nothing to disclose

**Konrad Schlick, MD**

Nothing to disclose

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Consultant/Advisor: Heart Sciences, Kencor Health, Ultramics

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Nothing to disclose

**Michael Shehata, MD, FACC**

Nothing to disclose

**Win Shen, MD, FACC**

Nothing to disclose

**Siddharth Singh, MD, MS**

Nothing to disclose

**Charles Swerdlow, MD, FACC**

Consultant, IP License: Medtronic

Speaking Honorarium: Boston Scientific, ZOLL

**Balaji Tamarappoo, MD, PhD**

Nothing to disclose

**W. H. Tang, MD, FACC**

Nothing to disclose

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Advisory Board, Research Grant Recipient: BMS

Advisory Board, Research Grant Recipient, Honorarium Recipient, Steering Committee Member: EKOS/BTG

Advisory Board, Research Grant Recipient, Steering Committee Member: Penumbra

Research Grant Recipient, Steering Committee Member: Inari

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Honoraria and Consulting Fees: Abbott, Medtronic, Abiomed, Boston Scientific, ACIST Medical Systems

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Nothing to disclose

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Grants: Janssen Inc., AstraZeneca, AliveCor, Boehringer-Ingelheim, Bristol Myers Squibb, AHA, SentreHeart, Apple, Cardiva Medical

Personal Fees: Medtronic, Abbott, Precision Health Economics, iBeat Inc, iRhythm, Novartis, BIOTRONIK, Inc., Sanofi-Aventis, Prizer, Cardiva Medical

**Scott Weingarten, MD, MPH, FACC**

Nothing to disclose

**Matthew T. Wheeler, MD, PhD**

Nothing to disclose

**Planner Disclosures**

**Rebecca Law**

Nothing to disclose

**Laurel Steigerwald**

Nothing to disclose

**The following faculty members are only participating during portions of the activity that are not accredited and will take place in a room separate from the main scientific sessions, or are not speaking/participating.**

Pieter Kappetein, MD, Asher Kimchi, MD, FACC, Frank Litvack, MD, FACC, Jon Kobashigawa, MD, FACC, Eduardo Marbán, MD, PhD