Disclosure/Conflict of Interest Statement

As a provider accredited by the Accreditation Council for Continuing Medical Education (ACCME) and the American Nurses Credentialing Center (ANCC), the American College of Cardiology Foundation (ACCF) must ensure balance, independence, objectivity and scientific rigor in all of their directly provided or jointly provided/co-provided educational activities. Planners, presenters, and other contributors, in a position to control the content are required to disclose to the audience all relevant financial relationships he/she and/or his/her spouse or domestic partner may have, occurring within the past 12 months, with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. When an unlabeled use of a commercial product or an investigational use not yet approved for any purpose is discussed during an educational activity, the contributor should disclose that the product is not labeled for the use under discussion or that the product is still investigational.

ACCF is committed to providing its learners with high-quality activities and materials that promote improvements and quality in health care and not a specific proprietary business or commercial interest. The intent of this disclosure is not to prevent participation in educational activities by persons with a financial or other relationship, but rather to provide learners with information on which they can make their own determination whether financial interests or relationships may influence the education activity.

ACCF assesses conflicts of interest (COI) with its faculty, planners, managers, staff and other individuals who are in a position to control the content of CME/CNE activities. All relevant potential conflicts of interest that are identified are thoroughly vetted through a process that includes course directors and appropriate peer review by education committee chairs/members, for fair balance, scientific objectivity and validity, and patient care and safety recommendations.

Please note ACCF staff involved with this activity have nothing to disclose.

Course Director

Howard T. Walpole Jr., MD, MBA, FACC

Vice President, Clinical Effectiveness Northeast Georgia Health System Gainesville, GA

Disclosures

Nothing to disclose

Course Co-directors

Cathleen Biga, RN, MSN

President and Chief Executive Officer Cardiovascular Management of Illinois Woodridge, IL

Disclosures

Nothing to disclose

Pamela S. Douglas, MD, MACC

Ursula Geller Professor of Research in Cardiovascular Diseases Department of Medicine Duke Clinical Research Institute Duke University School of Medicine Durham, NC

Disclosures

Consultant Fees/Honoraria
Bay Labs (Spouse); CardioDx (Spouse);
Elsevier (Spouse); Genome Magazine
(Spouse); Pappas Ventures (Spouse);
UpToDate (Spouse)

Data Safety Monitoring Board TIMI 63B REAL (Spouse)

Other Relationship (Stock Options)

Dr Footprint (Spouse); Exploragen (Spouse); Fabric Genomics (Spouse); Host Response (Spouse); Origin Commercial Advisors (Spouse)

Ownership Interest/Partnership/Principal CardioDx (Spouse)

Research/Research Grants

23andMe (Spouse); Abbott (Spouse); Akros (Spouse); Contrafect (Spouse); Heartflow (Spouse); Kowa Pharmaceuticals (Spouse); Singulex (Spouse); Verily Life Sciences (Spouse)

Planning Committee

Charles L. Brown III, MD, FACC

Chief of The Physician Enterprise Piedmont Healthcare Atlanta

Disclosures

Other Relationship (Son Employed)
Medtronic

Ownership Interest/Partnership/Principal Boston Scientific; Ultraink Inc.

Andrew M. Freeman, MD, FACC

Director Clinical Cardiology Director Cardiovascular Prevention and Wellness National Jewish Health Denver

Disclosures

Speaker's Bureau Boehringer Ingelheim

Tyler J. Gluckman, MD, FACC

Medical Director

Center for Cardiovascular Analytics, Research and Data Sciences (CARDS) Providence St. Joseph Health Portland, OR

Disclosures

Nothing to disclose

Richard J. Kovacs, MD, FACC

Q. E. and Sally Russell Professor of Cardiology Krannert Institute of Cardiology Indiana University School of Medicine Indianapolis

Disclosures

Consultant Fees/Honoraria
Biomedical Systems; Jazz Pharmaceuticals

Data Safety Monitoring Board Eli Lilly

Other Relationship (Events Adjudication Committee for Device Trials)

Cook Medical - MED Institute, Inc.

Research/Research Grants
Armaron Pharmaceuticals; Siemens

Andrew P. Miller, MD, FACC

Board of Governors Chair American College of Cardiology Clinical Cardiologist Cardiovascular Associates Birmingham, AL

Disclosures

Research/Research Grants Novartis



Geoffrey A. Rose, MD, FACC

Chief of Cardiology Sanger Heart and Vascular Institute Atrium Health Charlotte, NC

Disclosures

Nothing to disclose

Robert A. Shor, MD, FACC

Past Chair of the Board of Governors American College of Cardiology The Cardiovascular Group, PC Virginia Heart Reston, VA

Disclosures

Nothing to disclose

C. Michael Valentine, MD, FACC

President American College of Cardiology Stroobants Cardiovascular Center Centra Medical Group Lynchburg, VA

Disclosures

Nothing to disclose

B. Hadley Wilson, MD, FACC

Professor of Medicine University of North Carolina School of Medicine Sanger Heart & Vascular Institute Charlotte, NC

<u>Disclosures</u>

Nothing to disclose

Advisory Council

James M. Daniel Jr., JD, MBA

Director Hancock, Daniel, Johnson & Nagle, PC Richmond, VA

Disclosures

Nothing to disclose

Suzette Jaskie, MBA

Vice President, Cardiovascular Service Line Ascension Milwaukee, WI

<u>Disclosures</u>

Nothing to disclose

Dawn McKnight, BS

Director of Business Development American Association for Physician Leadership Tampa, FL

<u>Disclosures</u>

Nothing to disclose

Michele M. Molden, MBA, FACHE

Senior Vice President Optum Advisory Services Nashville, TN

Disclosures

Nothing to disclose

Kevin C. Nolan, MBA

Managing Director Navigant Washington, DC

Disclosures

Consultant Fees/Honoraria
Boston Scientific



Joel Porter, JD

Co-chair of the Physician/Hospital Integration Practice Maynard Cooper Birmingham, AL

Disclosures

Nothing to disclose

Joel Sauer, MBA

Vice President, Consulting MedAxiom Ft. Wayne, IN

<u>Disclosures</u>

Nothing to disclose

Nurse Planner

Kimberly V. Cheramie, MSN, RN-BC

Nurse Planner American College of Cardiology Washington, DC

Disclosures

Nothing to disclose

Faculty

Peter B. Angood, MD, FRCS(C), FACS, MCCM

President and Chief Executive Officer American Association for Physician Leadership Tampa, FL

Disclosures

Nothing to disclose

Timothy Attebery, DSc, MBA, FACHE

Chief Executive Officer American College of Cardiology Washington, DC

<u>Disclosures</u>

Nothing to disclose

Stephen C. Beeson, MD

Founder

The Clinician Experience Project San Diego, CA

Disclosures

Nothing to disclose

Ginger K. Biesbrock, PA-C, MPH, MPAS, AACC

Vice President, Consulting MedAxiom Grand Rapids, MI

<u>Disclosures</u>

Nothing to disclose

Paul N. Casale, MD, MPH, FACC

Executive Director, New York Quality Care New York-Presbyterian Columbia Weill Cornell Medicine New York

Disclosures

Nothing to disclose

Richard A. Chazal, MD, MACC

Medical Director, Heart and Vascular Institute Lee Health System Fort Myers, FL

Disclosures

Nothing to disclose

Michael Chernew, PhD

Leonard D. Schaeffer Professor of Health Care Policy Director of the Healthcare Markets and Regulation (HMR) Lab Department of Health Care Policy Harvard Medical School Boston



Michael Chernew, PhD (cont.)

Disclosures

Consultant Fees/Honoraria Abbott; Amgen; Freedman Healthcare; McKinsey & Company; Pfizer Inc; PHE; PhRMA; St. Louis Area Business Health Coalition; VBIDI

Other Relationship

Milliman (Royalty Fees); MITRE Corporation (Retainer to Advise Fellows Program); Virta Health (Scientific Advisory Board)

Research/Research Grants Universal American

William E. Downey, MD, FACC

Medical Director, Interventional Cardiology Sanger Heart and Vascular Institute Carolinas Healthcare System Charlotte, NC

Disclosures

Other Relationship (Sponsored for an event) Medtronic

Thomas A. Draper, MBA

Vice President, Hospital Operations Sanger Heart and Vascular Institute Atrium Health Carolinas Healthcare System Charlotte, NC

Disclosures

Consultant Fees/Honoraria Boston Scientific; Edwards Lifesciences

Tasha Eurich, PhD

Principal The Eurich Group Denver

Disclosures

Nothing to disclose

Steven Farmer, MD, FACC

Senior Advisor Center for Medicare and Medicaid Innovation (CMMI) Washington, DC

Disclosures

Nothing to disclose

Edward T. A. Fry, MD, FACC

Chair, Cardiology Division and CV Service Line St. Vincent Health Chair, Ascension Health CV Service Line Ascension Health Indianapolis

Disclosures

Ownership Interest/Partnership/Principal Actavis, Inc.; Athenahealth; Bayer HealthCare; Community Health Systems; Gilead; Johnson and Johnson; McKesson; Pfizer Inc; St. Jude Medical; The Heart Center of Indiana, LLC

Linda Gates-Striby, CCS-P, ACS-CA

Director, Corporate Compliance St. Vincent Medical Group Indianapolis

Disclosures

Nothing to disclose

Robert C. Hendel, MD, FACC

Director

Tulane University Heart & Vascular Institute Sidney W. and Marilyn S. Lassen Chair in Cardiovascular Medicine Chief, Section of Cardiology Tulane University School of Medicine New Orleans

Disclosures

Nothing to disclose



William T. Katsiyiannis, MD, FACC

President and Chairman of Cardiology Minneapolis Heart Institute Vice President, Allina Health CV Service Abbott Northwestern Hospital, part of Allina Health Minneapolis

Disclosures

Nothing to disclose

Akshay K. Khandelwal, MD, FACC

Director, Cath Lab Quality and STEMI Program Director, Outpatient Cardiovascular Services Henry Ford Hospital Detroit

Disclosures

Nothing to disclose

David C. Konur, MHA

Chief Executive Officer Cardiovascular Institute of the South Baton Rouge, LA

Disclosures

Nothing to disclose

Simon Kos, MBBS, BSC (Med), MBA

Chief Medical Officer Microsoft Redmond, WA

Disclosures

Nothing to disclose

James McKenna, MBA, PCC

Executive Physician Leadership Coach Leadership Coach for Physicians Bethesda, MD

Disclosures

Nothing to disclose

Marc Newell, MD, FACC

Chief of Clinical Cardiology Vice President of Operations Minneapolis Heart Institute Abbott Northwestern Hospital, part of Allina Health Minneapolis

Disclosures

Nothing to disclose

Cheryl B. Pegus, MD, MPH

Senior Vice President Healthcare Services Chief Medical Officer Cambia Health Solutions Portland, OR

Disclosures

Officer, Director, Trustee, or Other Fiduciary Role Tactile Medical; USACS

David E. Perloff, MD, FACC

ACC Florida Chapter Governor Cardiovascular Disease Specialist Broward Health Medical Center Broward Health Imperial Point Ft. Lauderdale, FL

Disclosures

Consultant Fees/Honoraria
Orange Theory Fitness

Speaker's Bureau Bristol-Myers Squibb; Pfizer Inc; Regeneron; Sanofi

Athena Poppas, MD, FACC

Chief, Cardiology Division
Director, Lifespan Cardiovascular Institute
Rhode Island Hospital Division of Cardiology
Professor of Medicine
Brown University
East Providence, RI



Athena Poppas, MD, FACC (cont.)

Disclosures

Stock.

GE Healthcare

Michael J. Romano, MHSA

Director Navigant Chicago

Disclosures

Nothing to disclose

Michael K. Schroyer, RN, MSN, MBA, AACC

Chief Operating Officer St. Vincent Health Ascension Health Indianapolis

Disclosures

Nothing to disclose

Craig E. Strauss, MD, MPH, FACC

Vice President of Quality, Innovation and Advanced Analytics Medical Director Center for Healthcare Delivery Innovation Minneapolis Heart Institute Minneapolis

Disclosures

Consultant Fees/Honoraria
Abbott

Mary Norine Walsh, MD, MACC

Immediate Past President, American College of Cardiology Medical Director, Heart Failure and Cardiac Transplantation St. Vincent Heart Center of Indiana Indiana University School of Medicine Indianapolis

Disclosures

Nothing to disclose

R. Jeffrey Westcott, MD, FACC

Medical Director

Cardiac Catheterization Laboratory Interventional Cardiology and Informatics Swedish Heart and Vascular Institute Swedish Medical Group Aberdeen, WA

Disclosures

Other Relationship (Chair, Cardiology Steering Board)
Epic

Joint Society Faculty



Rob S. B. Beanlands, MD, FACC, FASNC

President, American Society of Nuclear Medicine

Vered Chair and Head, Division of Cardiology Professor, Medicine (Cardiology)/Radiology Tier 1 University of Ottawa Cardiovascular Research Chair Director, National Cardiac PET Centre University of Ottawa Heart Institute

Disclosures

Nothing to disclose

Ottawa, Canada

Robert C. Hendel, MD, FACC, MASNC

Director

Tulane University Heart & Vascular Institute Sidney W. and Marilyn S. Lassen Chair in Cardiovascular Medicine Chief, Section of Cardiology Tulane University School of Medicine New Orleans

Disclosures

Nothing to disclose





Staff Cardiologist
Sydell and Arnold Miller Family Heart &
Vascular Institute
Cleveland Clinic
Cleveland

Disclosures

Nothing to disclose

Stephen H. Little, MD, FACC, FASE

John S. Dunn Chair in Clinical Cardiovascular Research and Education DeBakey Heart & Vascular Center Houston Methodist and Weill Cornell Medical College Houston

Disclosures

Research/Research Grants
Abbott; Medtronic; Siemens



Thomas F. Deering, MD, MBA, FACC, FHRS

Chief, Clinical Centers of Excellence Chief, Arrhythmia Center of Excellence Piedmont Heart Institute Chief, Quality Officer Piedmont Atlanta Hospital Mark E. Silverman, M.D. Educational Chair Piedmont Healthcare Atlanta

Disclosures

Nothing to disclose

Fred M. Kusumoto, MD, FACC, FHRS

Professor of Medicine Mayo Clinic Alix School of Medicine Jacksonville, FL

Disclosures

Nothing to disclose



David Alan Cox, MD, FACC, MSCAI

Cardiovascular Associates Director, CCL Brookwood Baptist Health Birmingham, AL

Disclosures

Nothing to disclose

Peter L. Duffy, MD, MMM, FACC, FSCAI

Medical Director, Cardiovascular Service Line Reid Heart Center at FirstHealth of the Carolinas Pinehurst, NC

Disclosures

Nothing to disclose

Faisal Latif, MD, FACC, FSCAI

Associate Professor of Medicine/Interventional Cardiology University of Oklahoma Health Sciences Center Director, Cardiac Catheterization Lab VA Medical Center Governor, ACC Oklahoma Chapter Oklahoma City, OK

<u>Disclosures</u>

Nothing to disclose

