

## Comprehensive Relationships With Industry Table

### ACCF/HRS/AGS/AHA/ASE/SCAI/SCCT/SCMR 2013 Appropriate Use Criteria for ICD/CRT Participants—Relationships With Industry and Other Entities (Comprehensive)

Participant	Employment	Consultant	Speaker's Bureau	Ownership/ Partnership/ Principal	Research	Institutional, Organizational, or Other Financial Benefit	Expert Witness
<b>Appropriate Use Criteria for ICD/CRT Writing Group</b>							
Andrea M. Russo	Professor of Medicine, UMDNJ/Robert Wood Johnson Medical School Director, Cardiac Electrophysiology and Arrhythmia Services, Cooper University Hospital	<ul style="list-style-type: none"> <li>• Biotronik</li> <li>• Cameron Health</li> <li>• Guidant/Boston Scientific</li> <li>• Medtronic</li> <li>• St. Jude Medical</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Cameron Health</li> <li>• Medtronic</li> </ul>	None	None
Raymond F. Stainback	Medical Director of Noninvasive Cardiac Imaging, Texas Heart Institute at St. Luke's Episcopal Hospital; Clinical Associate Professor of Medicine, Baylor College of Medicine	None	None	None	None	None	None
Steven R. Bailey	Chair, Division of Cardiology, Professor of Medicine and Radiology, Janey Briscoe Distinguished Chair, University of Texas Health Sciences Center	None	None	<ul style="list-style-type: none"> <li>• Biostar</li> </ul>	<ul style="list-style-type: none"> <li>• Boston Scientific Corporation, DSMB</li> <li>• Palmaz Scientific</li> </ul>	None	None
Andrew E. Epstein	Professor of Medicine, Electrophysiology Section, Cardiovascular Division, University of Pennsylvania, Chief, Cardiology Section, Philadelphia VA Medical Center	<ul style="list-style-type: none"> <li>• Biotronik</li> <li>• Boehringer Ingelheim</li> <li>• Boston Scientific*</li> <li>• Medtronic*</li> <li>• St. Jude Medical*</li> <li>• Zoll</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Biosense Webster*</li> <li>• Biotronik</li> <li>• Boston Scientific*</li> <li>• Boston Scientific, DSMB</li> <li>• Cameron Health*</li> <li>• CardioFocus*</li> <li>• C.R. Bard/ Electrophysiology Division*</li> <li>• DETERMINE Study/Northwestern University, DSMB</li> <li>• Medtronic</li> <li>• Medtronic/Cyroath, DSMB</li> <li>• St. Jude Medical*</li> <li>• St. Jude Medical, DSMB*</li> <li>• Voyage Medical, DSMB</li> </ul>	<ul style="list-style-type: none"> <li>• Boston Scientific*</li> <li>• Medtronic*</li> <li>• St. Jude Medical*</li> </ul>	None

<b>Participant</b>	<b>Employment</b>	<b>Consultant</b>	<b>Speaker's Bureau</b>	<b>Ownership/ Partnership/ Principal</b>	<b>Research</b>	<b>Institutional, Organizational, or Other Financial Benefit</b>	<b>Expert Witness</b>
Paul A. Heidenreich	Associate Professor of Medicine, Stanford University, Veterans Affairs Palo Alto Health Care System	None	None	None	None	None	None
Mariell Jessup	Professor of Medicine, University of Pennsylvania, Heart and Vascular Center	None	None	None	<ul style="list-style-type: none"> <li>• Amgen</li> <li>• HeartWare</li> </ul>	<ul style="list-style-type: none"> <li>• American Heart Association</li> <li>• Heart Failure Society of America</li> </ul>	None
Suraj Kapa	Chief Fellow, Division of Cardiology, Department of Medicine, University of Pennsylvania	None	None	None	None	None	None
Mark S. Kremers	Clinical Cardiac Electrophysiologist, Mid Carolina Cardiology	<ul style="list-style-type: none"> <li>• Cameron Health</li> <li>• Medtronic</li> </ul>	<ul style="list-style-type: none"> <li>• Sanofi-Aventis</li> </ul>	None	<ul style="list-style-type: none"> <li>• Boston Scientific</li> <li>• Cameron Health</li> <li>• Medtronic</li> <li>• St. Jude Medical</li> </ul>	None	None
Bruce D. Lindsay	Section Head, Clinical Cardiac Electrophysiology Cleveland Clinic Foundation Cardiovascular Medicine	<ul style="list-style-type: none"> <li>• Boston Scientific</li> <li>• Cardioinsight</li> <li>• Medtronic</li> <li>• Siemens</li> </ul>	None	None	None	<ul style="list-style-type: none"> <li>• Boston Scientific*</li> <li>• Heart Rhythm Society</li> <li>• Medtronic*</li> <li>• St. Jude*</li> </ul>	None
Lynne Warner Stevenson	Director, Cardiomyopathy and Heart Failure Program, Brigham & Women's Hospital, Cardiovascular Division	<ul style="list-style-type: none"> <li>• Circulation Heart Failure</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• National Heart, Lung, and Blood Institute</li> </ul>	None	None
<b>Appropriate Use Criteria for ICD/CRT Technical Panel</b>							
Steven R. Bailey	Chair, Division of Cardiology, Professor of Medicine and Radiology, Janey Briscoe Distinguished Chair, University of Texas Health Sciences Center	None	None	None	<ul style="list-style-type: none"> <li>• Boston Scientific Corporation, DSMB</li> <li>• Palmaz Scientific</li> </ul>	None	None
Andrea M. Russo	Professor of Medicine, UMDNJ/Robert Wood Johnson Medical School Director, Cardiac Electrophysiology and Arrhythmia Services, Cooper University Hospital	<ul style="list-style-type: none"> <li>• Biotronik</li> <li>• Cameron Health</li> <li>• Guidant/Boston Scientific</li> <li>• Medtronic</li> <li>• St. Jude Medical</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Cameron Health</li> <li>• Medtronic</li> </ul>	None	None

<b>Participant</b>	<b>Employment</b>	<b>Consultant</b>	<b>Speaker's Bureau</b>	<b>Ownership/ Partnership/ Principal</b>	<b>Research</b>	<b>Institutional, Organizational, or Other Financial Benefit</b>	<b>Expert Witness</b>
Suraj Kapa	Chief Fellow, Division of Cardiology, Department of Medicine, University of Pennsylvania	None	None	None	None	None	None
Michael B. Alexander	Medical Director, Cigna HealthCare	None	None	None	None	<ul style="list-style-type: none"> <li>• Cigna</li> <li>• Seton Hall University</li> </ul>	None
Ulrika Birgersdotter-Green	Professor of Medicine, University of California San Diego School of Medicine, Director, Pacemaker and ICD Clinic, University of California, San Diego Medical Center	<ul style="list-style-type: none"> <li>• Biotronik</li> </ul>	<ul style="list-style-type: none"> <li>• Medtronic</li> <li>• St. Jude Medical</li> </ul>	None	<ul style="list-style-type: none"> <li>• Medtronic</li> <li>• St. Jude Medical</li> </ul>	None	None
Alan S. Brown	Medical Director, Midwest Heart Disease Prevention Center, Interventional Cardiologist, Midwest Heart Specialists, Clinical Associate Professor of Medicine, Loyola University Stritch School of Medicine	<ul style="list-style-type: none"> <li>• Abbott*</li> <li>• Kowa</li> </ul>	<ul style="list-style-type: none"> <li>• Abbott*</li> <li>• Daiichi Sankyo</li> <li>• Forest Pharmaceuticals</li> </ul>	None	None	None	None
Richard A. Grimm	Director, Echocardiography, Section of Cardiovascular Imaging, Cardiovascular Medicine, Heart & Vascular Institute, Cleveland Clinic	None	None	None	None	None	None
Paul J. Hauptman	Professor of Medicine, Director, Heart Failure and Transplant Program, Saint Louis University Hospital, Professor, Health Management and Policy, School of Public Health, Saint Louis University	<ul style="list-style-type: none"> <li>• BioControl Medical</li> <li>• Otsuka America*</li> </ul>	<ul style="list-style-type: none"> <li>• Otsuka America</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Elsevier</li> <li>• Heart Failure Society of America</li> </ul>	None
Sharon A. Hunt	Professor of Cardiovascular Medicine, Department of Cardiovascular Medicine, Stanford University	<ul style="list-style-type: none"> <li>• Department of Justice</li> </ul>	None	None	None	None	None
Rachel J. Lampert	Associate Professor of Medicine, Section of Cardiovascular Medicine, Yale University School of Medicine	None	None	None	<ul style="list-style-type: none"> <li>• Boston Scientific*</li> <li>• Medtronic*</li> <li>• St. Jude Medical*</li> </ul>	None	None

<b>Participant</b>	<b>Employment</b>	<b>Consultant</b>	<b>Speaker's Bureau</b>	<b>Ownership/ Partnership/ Principal</b>	<b>Research</b>	<b>Institutional, Organizational, or Other Financial Benefit</b>	<b>Expert Witness</b>
JoAnn Lindenfeld	Professor of Medicine, Medical Director, Cardiac Transplant Program, University of Colorado Health Sciences Center	<ul style="list-style-type: none"> <li>• Boston Scientific</li> <li>• General Electric</li> <li>• Pozen</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Zensun*</li> </ul>	<ul style="list-style-type: none"> <li>• St. Jude Medical*</li> <li>• Zona*</li> </ul>	None
David J. Malenka	Professor of Medicine, Dartmouth Medical School, The Dartmouth Institute for Health Policy and Clinical Practice	<ul style="list-style-type: none"> <li>• WellPoint</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• St. Jude Medical*</li> </ul>	None	None
Kartik Mani	Medical Director, Cardiology, Mercy Medical Center	<ul style="list-style-type: none"> <li>• Medtronic</li> </ul>	None	None	None	None	None
Joseph E. Marine	Associate Professor of Medicine, Associate Director of Electrophysiology, Associate Chief of Cardiology for NCR, Section Chief for Cardiology, Johns Hopkins University School of Medicine	None	None	None	None	None	None
Edward T. Martin	Director, Cardiovascular MRI, Oklahoma Heart Institute, Tulsa, OK Clinical Associate Professor of Medicine, University of Oklahoma	<ul style="list-style-type: none"> <li>• Siemens</li> </ul>	<ul style="list-style-type: none"> <li>• Lantheus</li> </ul>	None	<ul style="list-style-type: none"> <li>• Siemens</li> </ul>	None	None
Richard L. Page	George R. and Elaine Love Professor, Chair, Department of Medicine, University of Wisconsin, School of Medicine & Public Health	None	None	None	None	<ul style="list-style-type: none"> <li>• Heart Rhythm Society</li> </ul>	None
Michael W. Rich	Professor of Medicine, Washington University School of Medicine	None	None	None	None	None	None
Paul D. Varosy	Director of Cardiac Electrophysiology, VA Eastern Colorado Health Care System, Assistant Professor of Medicine, University of Colorado	None	None	None	<ul style="list-style-type: none"> <li>• Veterans Affairs*</li> </ul>	<ul style="list-style-type: none"> <li>• American Heart Association</li> <li>• American Medical Association</li> </ul>	None
Mary Norine Walsh	Medical Director, Heart Failure and Cardiac Transplantation, St. Vincent Heart Center of Indiana	<ul style="list-style-type: none"> <li>• Eli Lilly</li> <li>• United HealthCare</li> </ul>	None	None	None	None	None
<b>Appropriate Use Criteria for ICD/CRT Reviewers</b>							
Sana M. Al-Khatib	Associate Professor of Medicine, Duke University Medical Center, Duke Clinical Research Institute	None	<ul style="list-style-type: none"> <li>• Medtronic</li> </ul>	None	<ul style="list-style-type: none"> <li>• Bristol Myers Squibb</li> <li>• Medtronic*</li> </ul>	None	None

<b>Participant</b>	<b>Employment</b>	<b>Consultant</b>	<b>Speaker's Bureau</b>	<b>Ownership/ Partnership/ Principal</b>	<b>Research</b>	<b>Institutional, Organizational, or Other Financial Benefit</b>	<b>Expert Witness</b>
Inder S. Anand	Professor of Medicine, University of Minnesota Medical School, Director, Heart Failure Program, VA Medical Center	<ul style="list-style-type: none"> <li>• Amgen*</li> <li>• Boston Scientific</li> <li>• CVRx</li> <li>• Medtronic</li> <li>• National Heart, Lung, and Blood Institute</li> <li>• Paracor</li> <li>• Novartis</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Bristol-Myers Squibb</li> </ul>	<ul style="list-style-type: none"> <li>• Heart Failure Society of America</li> </ul>	None
Ronald D. Berger	Professor of Medicine and Biomedical Engineering, Director, Cardiac Electrophysiology Training Program, Johns Hopkins Medical Institutions	<ul style="list-style-type: none"> <li>• Boston Scientific</li> </ul>	None	None	None	None	<ul style="list-style-type: none"> <li>• CRT patent litigation</li> </ul>
Kathleen Blake	Senior Research Director, Center for Medical Technology Policy	<ul style="list-style-type: none"> <li>• Radiology Oncology Institute*</li> <li>• Reed Smith, LLB</li> </ul>	None	<ul style="list-style-type: none"> <li>• Heart Hospital of New Mexico*</li> </ul>	None	<ul style="list-style-type: none"> <li>• Center for Medical Technology Policy*</li> <li>• Heart Rhythm Society</li> </ul>	None
Matthew Budoff	Professor of Medicine, Los Angeles Biomedical Research Institute	None	None	None	None	None	None
Alfred E. Buxton	Associate Professor of Medicine, Harvard Medical School, Director, Clinical Electrophysiology Laboratory, Beth Israel Deaconess Medical Center, Cardiovascular Medicine	None	None	None	<ul style="list-style-type: none"> <li>• Boston Scientific, DSMB</li> <li>• Forest Pharmaceuticals, DSMB</li> <li>• Medtronic, DSMB</li> <li>• St. Jude Medical, DSMB</li> </ul>	<ul style="list-style-type: none"> <li>• Boston Scientific*</li> <li>• Medtronic*</li> </ul>	None
Hugh Calkins	Professor of Medicine, Director, Cardiac Arrhythmia Services, Director, Electrophysiology Laboratory, Director, Johns Hopkins ARVD/C Program	None	None	None	<ul style="list-style-type: none"> <li>• Medtronic*</li> <li>• St. Jude Medical*</li> </ul>	None	<ul style="list-style-type: none"> <li>• Patient with syncope</li> <li>• Sudden death after cardiac surgery</li> </ul>
Anne B. Curtis	Charles and Mary Bauer Professor and Chair, Department of Medicine, University at Buffalo	<ul style="list-style-type: none"> <li>• Biosense Webster</li> <li>• Janssen Pharmaceuticals</li> <li>• Medtronic*</li> <li>• Pfizer</li> <li>• Sanofi Aventis*</li> <li>• St. Jude Medical</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Medtronic*</li> </ul>	None	None

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G. William Dec	Roman DeSanctis Professor of Medicine, Chief, Cardiology Division, Massachusetts General Hospital Cardiac Unit	<ul style="list-style-type: none"> <li>American Board of Internal Medicine</li> </ul>	None	None	None	None	<ul style="list-style-type: none"> <li>Malpractice case for CRICO</li> </ul>
N. A. Mark Estes	Professor of Medicine, Tufts University School of Medicine, Director, New England Cardiac Arrhythmia Center, Tufts Medical Center	<ul style="list-style-type: none"> <li>Boston Scientific*</li> <li>Daiichi Sankyo</li> <li>Medtronic</li> </ul>	None	None	<ul style="list-style-type: none"> <li>Boston Scientific</li> </ul>	<ul style="list-style-type: none"> <li>Boston Scientific*</li> <li>Medtronic*</li> <li>St. Jude Medical*</li> </ul>	None
Derek V. Exner	Professor, University of Calgary, Medical Director, Cardiac Arrhythmia Program, Libin Cardiovascular Institute of Alberta	<ul style="list-style-type: none"> <li>GE Healthcare</li> <li>HeartForce Medical*</li> <li>Medtronic*</li> </ul>	<ul style="list-style-type: none"> <li>Boston Scientific</li> <li>Medtronic</li> <li>St. Jude Medical</li> </ul>	<ul style="list-style-type: none"> <li>GE Healthcare</li> </ul>	<ul style="list-style-type: none"> <li>Alberta Advanced Education and Technology*</li> <li>Cambridge Heart Inc*</li> <li>Canada Western Economic Diversification*</li> <li>Canadian Institutes of Health Research*</li> <li>GE Healthcare*</li> <li>HeartForce Medical*</li> <li>JC Anderson Legacy Foundation*</li> <li>Medtronic*</li> <li>St. Jude Medical*</li> </ul>	<ul style="list-style-type: none"> <li>Alberta Innovates Health Solutions*</li> <li>Boston Scientific*</li> <li>Canadian Institutes of Health Research*</li> <li>Medtronic*</li> </ul>	None
James C. Fang	Director, Advanced Heart Failure & Transplant Center, Chief Medical Officer, University Hospitals Harrington-McLaughlin Heart & Vascular Institute, Professor, Case Western Reserve University School of Medicine	<ul style="list-style-type: none"> <li>Accorda</li> <li>Boston Scientific</li> <li>Lantheus</li> <li>National Institutes of Health</li> <li>Paracor</li> </ul>	None	None	<ul style="list-style-type: none"> <li>National Institutes of Health</li> <li>Pfizer</li> </ul>	<ul style="list-style-type: none"> <li>Medtronic*</li> </ul>	None
Avi Fischer	Assistant Professor of Medicine, Director, Pacemaker and Defibrillator Therapy, Cardiac Arrhythmia Service, The Zena and Michael A. Wiener Cardiovascular Institute, Mount Sinai School of Medicine	<ul style="list-style-type: none"> <li>Boston Scientific</li> <li>Impulse Dynamics</li> <li>Medtronic</li> <li>Spectranetics</li> <li>St. Jude Medical</li> </ul>	None	None	None	None	None
Richard I. Fogel	Chief Executive Officer, St. Vincent Medical Group	<ul style="list-style-type: none"> <li>Biotronik</li> <li>Medtronic</li> <li>St. Jude Medical</li> </ul>	None	None	None	<ul style="list-style-type: none"> <li>Heart Rhythm Society</li> </ul>	<ul style="list-style-type: none"> <li>Taser, Inc</li> </ul>

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Oswaldo S. Gigliotti	Seton Heart Institute	None	None	None	None	None	None
Peter W. Groeneveld	Associate Professor of Medicine, University of Pennsylvania School of Medicine, Philadelphia Veterans Affairs Medical Center	None	None	None	None	None	None
Stephen C. Hammill	Professor of Medicine, Mayo Clinic	None	None	None	None	None	None
Charles A. Henrikson	Director, Electrophysiology Service, Associate Professor of Medicine, Oregon Health and Science University	None	None	None	<ul style="list-style-type: none"> <li>• Biosense Webster</li> <li>• Boston Scientific</li> </ul>	None	None
Michael Ho	Staff Cardiologist, Denver VA Medical Center; Associate Professor of Medicine, University of Colorado Denver	None	None	None	None	None	None
Mariell Jessup	Professor of Medicine, University of Pennsylvania, Heart and Vascular Center	None	None	None	<ul style="list-style-type: none"> <li>• Amgen</li> <li>• HeartWare</li> </ul>	<ul style="list-style-type: none"> <li>• American Heart Association</li> <li>• Heart Failure Society of America</li> </ul>	None
Stuart D. Katz	Helen L. and Martin S. Kimmel Professor of Advanced Cardiac Therapeutics, New York University School of Medicine, Leon H. Charney Division of Cardiology	<ul style="list-style-type: none"> <li>• Amgen</li> <li>• Terumo</li> </ul>	<ul style="list-style-type: none"> <li>• Otsuka</li> </ul>	None	None	None	None
Bradley P. Knight	Chester C. and Deborah M. Cooley Distinguished Professor of Cardiology, Director of Cardiac Electrophysiology, Bluhm Cardiovascular Institute of Northwestern, Feinberg School of Medicine, Northwestern University	<ul style="list-style-type: none"> <li>• Boston Scientific</li> <li>• Cameron Health</li> </ul>	<ul style="list-style-type: none"> <li>• Biosense Webster</li> <li>• Biotronik</li> <li>• Boston Scientific</li> <li>• Medtronic</li> </ul>	None	<ul style="list-style-type: none"> <li>• Cameron Health*</li> <li>• Catheter Robotics</li> <li>• Sanofi, DSMB</li> </ul>	None	<ul style="list-style-type: none"> <li>• Catheter ablation for atrial fibrillation</li> <li>• Stroke in patient with atrial fibrillation</li> <li>• Interventional gene therapy cardiac procedure</li> <li>• Pacemaker surgery</li> </ul>

<b>Participant</b>	<b>Employment</b>	<b>Consultant</b>	<b>Speaker's Bureau</b>	<b>Ownership/ Partnership/ Principal</b>	<b>Research</b>	<b>Institutional, Organizational, or Other Financial Benefit</b>	<b>Expert Witness</b>
Wayne C. Levy	University of Washington, End Stage Heart Failure/Cardiac Transplantation	<ul style="list-style-type: none"> <li>• Cardiac Dimensions</li> </ul>	<ul style="list-style-type: none"> <li>• Boehringer Ingelheim*</li> <li>• GlaxoSmithKline</li> </ul>	None	<ul style="list-style-type: none"> <li>• Amgen*</li> <li>• General Electric*</li> <li>• HeartWare*</li> <li>• National Institutes of Health*</li> <li>• Thoratec*</li> </ul>	<ul style="list-style-type: none"> <li>• Amgen</li> <li>• CardioMems*</li> <li>• Epocrates*</li> </ul>	None
Barbara Messinger-Rapport	Director, Center for Geriatric Medicine of the Medicine Institute, Cleveland Clinic	None	None	None	None	None	None
Gerald V. Naccarelli	Professor of Medicine, Chief, Division of Cardiology, Penn State University College of Medicine, Milton S. Hershey Medical Center	<ul style="list-style-type: none"> <li>• Astra Zeneca</li> <li>• Biocritique</li> <li>• Biosense-Webster</li> <li>• Blue Ash</li> <li>• Boehringer-Ingelheim*</li> <li>• Bristol Myers Squibb</li> <li>• Daiichi-Sankyo</li> <li>• Gilead</li> <li>• GlaxoSmithKline</li> <li>• Medtronic</li> <li>• Merck</li> <li>• Novartis</li> <li>• Ortho-McNeil-Janssen</li> <li>• Otsuka Pharmaceutical</li> <li>• Pfizer</li> <li>• Portola</li> <li>• Sanofi Aventis*</li> <li>• Xention</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Boehringer-Ingelheim*</li> <li>• GlaxoSmithKline*</li> </ul>	None	None
Robert M. Palmer	Director, Glennan Center for Geriatrics and Gerontology, John Franklin Chair and Professor of Medicine, Eastern Virginia Medical School	None	None	None	None	None	None
Samir B. Pancholy	Program Director, Cardiology Fellowship, Wright Center for Graduate Medical Education, Associate Professor of Medicine, The Commonwealth Medical College	None	<ul style="list-style-type: none"> <li>• Medtronic</li> <li>• Terumo Medical</li> </ul>	None	<ul style="list-style-type: none"> <li>• Merck</li> </ul>	None	None



<b>Participant</b>	<b>Employment</b>	<b>Consultant</b>	<b>Speaker's Bureau</b>	<b>Ownership/ Partnership/ Principal</b>	<b>Research</b>	<b>Institutional, Organizational, or Other Financial Benefit</b>	<b>Expert Witness</b>
Jeanne E. Poole	Professor of Medicine, Director of Electrophysiology, Division of Cardiology, University of Washington	<ul style="list-style-type: none"> <li>• Biotronik</li> <li>• Boston Scientific*</li> <li>• Cameron Health</li> <li>• Cardiac Science</li> <li>• Medtronic*</li> <li>• St. Jude Medical</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• National Heart, Lung, and Blood Institute*</li> <li>• Medtronic</li> </ul>	<ul style="list-style-type: none"> <li>• Boston Scientific*</li> <li>• Medtronic*</li> <li>• St. Jude Medical*</li> </ul>	Amiodarone pulmonary toxicity
Subha V. Raman	Professor and Medical Director, CMR/CT, Ohio State University Wexner Medical Center	None	None	None	<ul style="list-style-type: none"> <li>• Siemens*</li> </ul>	None	None
Matthew R. Reynolds	Harvard Clinical Research Institute, Lahey Clinic Medical Center	<ul style="list-style-type: none"> <li>• Biosense-Webster</li> <li>• Boehringer Ingelheim</li> <li>• Medtronic</li> <li>• Sanofi Adventis</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Edwards Lifesciences*</li> </ul>	None	None
William G. Stevenson	Director, Clinical Cardiac Electrophysiology Program, Brigham & Women's Hospital, Cardiovascular Division	None	None	None	None	<ul style="list-style-type: none"> <li>• Brigham &amp; Women's Hospital</li> <li>• Circulation: Arrhythmia and Electrophysiology*</li> </ul>	None
Cynthia M. Tracy	Associate Director, Division of Cardiology, George Washington University Medical Center, Director, Clinical Cardiac Electrophysiology, George Washington University Hospital	None	None	None	<ul style="list-style-type: none"> <li>• National Institutes of Health</li> </ul>	<ul style="list-style-type: none"> <li>• Cheney Cardiovascular Institute</li> </ul>	None
Quynh A. Truong	Assistant Professor of Medicine, Cardiac MR PET CT Program, Division of Cardiology and Department of Radiology, Massachusetts General Hospital, Harvard Medical School	None	None	None	<ul style="list-style-type: none"> <li>• St. Jude Medical*</li> <li>• Ziosoft, Inc*</li> </ul>	None	None
Paul J. Wang	Professor of Medicine, Director, Stanford Arrhythmia Service, Stanford University	<ul style="list-style-type: none"> <li>• Boston Scientific</li> <li>• Medtronic</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Boston Scientific*</li> <li>• Medtronic*</li> </ul>	None	None
Bruce L. Wilkoff	Director, Cardiac Pacing & Tachyarrhythmia Devices, Department of Cardiovascular Medicine, Professor of Medicine, Cleveland Clinic Lerner College of Medicine of Case Western	None	None	None	None	<ul style="list-style-type: none"> <li>• Medtronic</li> <li>• Spectranetics</li> <li>• St. Jude Medical</li> </ul>	None

Participant	Employment	Consultant	Speaker's Bureau	Ownership/ Partnership/ Principal	Research	Institutional, Organizational, or Other Financial Benefit	Expert Witness
	Reserve University						
<b>Appropriate Use Criteria Task Force</b>							
Michael J. Wolk	Clinical Professor of Medicine, Weill-Cornell Medical School	None	None	None	None	None	None
Steven R. Bailey	Chair, Division of Cardiology, Professor of Medicine and Radiology, Janey Briscoe Distinguished Chair, University of Texas Health Sciences Center	None	None	• Biostar	• Boston Scientific Corporation, DSMB • Palmaz Scientific	None	None
John U. Doherty	Professor of Medicine, Jefferson Medical College of Thomas Jefferson University	• Cardiology Consult	None	None	None	• Clinical Trials, Daloutcomes and Alecardio	None
Pamela S. Douglas	Ursula Geller Professor of Research in Cardiovascular Diseases, Duke University Medical Center	• CardioDX • Elsevier • Pappas Ventures • Universal Oncology • UpTpDate	None	• CardioDX • Universal Oncology	• Atritech • Department of Defense • The Duke Endowment • Edwards Lifesciences • Food and Drug Administration • Gates Foundation • Ikaria • National Institutes of Health • Pfizer • Translational Research in Oncology, DSMB • Walter Coulter Foundation	• David H. Murdock Research Institute • Heart.org • Medscape • Patient Advocate Foundation	None
Robert C. Hendel	Director of Cardiac Imaging and Outpatient Services, Division of Cardiology, University of Miami School of Medicine	• Astellas Pharma	None	None	None	None	None
Christopher M. Kramer	Professor of Medicine and Radiology, Director, Cardiovascular Imaging Center, University of Virginia Health System	• Novartis • St. Jude Medical • Synarc	None	None	• American Heart Association* • National Heart, Lung, and Blood Institute* • Siemens Medical Solutions	None	None
James K. Min	Director of Cardiac Imaging Research and Co-Director of Cardiac Imaging, Cedars-Sinai Heart Institute	None	• General Electric Healthcare	None	None	None	None

Participant	Employment	Consultant	Speaker's Bureau	Ownership/ Partnership/ Principal	Research	Institutional, Organizational, or Other Financial Benefit	Expert Witness
Manesh R. Patel	Assistant Professor of Medicine, Division of Cardiology, Assistant Director, Cardiac Catheterization Lab, Duke University Medical Center	<ul style="list-style-type: none"> <li>• Bayer Healthcare*</li> <li>• Ikaria</li> <li>• Medscape theheart.org</li> <li>• Ortho-McNeil Jansen*</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Astra Zeneca*</li> <li>• Johnson &amp; Johnson*</li> <li>• Genzyme</li> <li>• Maquet*</li> <li>• National Heart, Lung, and Blood Institute*</li> </ul>	<ul style="list-style-type: none"> <li>• Duke CME</li> <li>• National Heart, Lung, and Blood Institute</li> </ul>	None
Leslee Shaw	Professor of Medicine, Emory University School of Medicine	<ul style="list-style-type: none"> <li>• Agency for Healthcare Research and Quality</li> <li>• National Heart, Lung, and Blood Institute</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Astellas Healthcare</li> <li>• Bracco Diagnostics</li> </ul>	None	None
Raymond F. Stainback	Medical Director of Noninvasive Cardiac Imaging, Texas Heart Institute at St. Luke's Episcopal Hospital; Clinical Associate Professor of Medicine, Baylor College of Medicine	None	None	None	None	None	None
Joseph M. Allen	Director, TRIP (Translating Research Into Practice), American College of Cardiology Foundation	None	None	None	None	None	None

This table represents the relevant relationships with industry and other entities that were disclosed by participants at the time of participation. It does not necessarily reflect relationships with industry at the time of publication. A person is deemed to have a significant interest in a business if the interest represents ownership of 5% or more of the voting stock or share of the business entity, or ownership of \$10 000 or more of the fair market value of the business entity; or if funds received by the person from the business entity exceed 5% of the person's gross income for the previous year. A relationship is considered to be modest if it is less than significant under the preceding definition. Relationships in this table are modest unless otherwise noted. Names are listed in alphabetical order within each category of review. Participation does not imply endorsement of this document.

\*Significant (greater than \$10 000) relationship.