

## Online Appendix 2. Peer Reviewer Relationships With Industry and Other Entities (Comprehensive)—2017 ACC Expert Consensus Decision Pathway on the Management of Mitral Regurgitation

Reviewer	Representation	Employment	Consultant	Speakers Bureau	Ownership/ Partnership/ Principal	Personal Research	Institutional, Organizational, or Other Financial Benefit	Expert Witness
Adrian F. Hernandez	Official Reviewer—ACC Task Force on Expert Consensus Decision Pathways	Duke Clinical Research Institute—Director, Health Services Outcomes Research	<ul style="list-style-type: none"> <li>• Amgen*</li> <li>• Bayer</li> <li>• Boehringer Ingelheim</li> <li>• Boston Scientific</li> <li>• Gilead</li> <li>• Merck</li> <li>• Novartis*</li> <li>• Pfizer</li> <li>• Pluristem Therapeutics</li> <li>• Sensible</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Abbott Evalve</li> <li>• Aires Pharmaceuticals</li> <li>• Amylin</li> <li>• AstraZeneca*</li> <li>• Bristol-Myers Squibb</li> <li>• Genentech</li> <li>• GlaxoSmithKline*</li> <li>• Merck*</li> <li>• Novartis*</li> <li>• Pfizer</li> <li>• Portola</li> <li>• Roche Pharmaceuticals</li> <li>• Scios</li> </ul>	None	None
Lawrence G. Rudski	Official Reviewer—ACC Board of Governors	McGill University—Professor of Medicine; Jewish General Hospital—Director, Division of Cardiology; Director, Integrated Cardiovascular Care	None	None	• Medtronic*	• Sanofi Genzyme*	<ul style="list-style-type: none"> <li>• Canadian Society of Echocardiography†</li> <li>• General Electric*</li> </ul>	None
Michael A. Acker	Organizational Reviewer—STS	Hospital of the University of Pennsylvania—Chief, Division of Cardiovascular Surgery	<ul style="list-style-type: none"> <li>• HeartWare</li> <li>• Thoratec</li> </ul>	None	None	None	None	None
Federico M. Asch	Organizational Reviewer—ASE	Medstar Health Research Institute—Director, Cardiovascular and Echocardiography Core Labs	None	None	None	<ul style="list-style-type: none"> <li>• Abbott Vascular†</li> <li>• DirectFlow†</li> <li>• Edwards Lifesciences†</li> <li>• GDS†</li> <li>• GenTAC, PI*</li> <li>• JenaValve†</li> <li>• Medtronic†</li> <li>• Mitralign†</li> <li>• St. Jude Medical†</li> <li>• Symetis†</li> </ul>	None	None
Joseph Bavaria	Organizational Reviewer—STS	Hospital of the University of Pennsylvania—Professor of Surgery	None	None	None	<ul style="list-style-type: none"> <li>• CytoSorbents†</li> <li>• Edwards Lifesciences†</li> <li>• Medtronic†</li> <li>• Medtronic Vascular†</li> </ul>	<ul style="list-style-type: none"> <li>• Edwards Lifesciences†</li> <li>• Medtronic†</li> </ul>	None

						<ul style="list-style-type: none"> <li>• Vascutek†</li> <li>• W. L. Gore†</li> </ul>		
Marc Moon	Organizational Reviewer—AATS	Washington University School of Medicine—John M. Shoenberg Professor of Surgery; Chief, Section of Cardiac Surgery	<ul style="list-style-type: none"> <li>• Medtronic*</li> </ul>	None	None	None	None	None
Michael A. Borger	Content Reviewer—ACC Surgeons Section Council	Columbia University Medical Center—Director of Cardiac Surgery	<ul style="list-style-type: none"> <li>• Edwards Lifesciences</li> <li>• Medtronic</li> <li>• St. Jude Medical</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Edwards Lifesciences†</li> <li>• NeoChord†</li> </ul>	None	None
Joaquin E. Cigarroa	Content Reviewer—ACC Interventional Section Council	Oregon Health and Science University—Clinical Professor of Medicine	None	None	None	None	<ul style="list-style-type: none"> <li>• AHA†</li> <li>• NIH†</li> </ul>	None
Victor A. Ferrari	Content Reviewer—ACC Imaging Section Council	Hospital of the University of Pennsylvania—Professor of Medicine; Penn Cardiovascular Institute—Director, Cardiovascular Magnetic Resonance	None	None	None	<ul style="list-style-type: none"> <li>• NHLBI (DSMB) †</li> </ul>	<ul style="list-style-type: none"> <li>• SCMR†</li> </ul>	None
Michael S. Firstenberg	Content Reviewer—ACC Surgeons Section Council	The Summa Health Medical System—Cardiothoracic and Cardiac Surgeon	<ul style="list-style-type: none"> <li>• ALLMED*</li> <li>• Johnson &amp; Johnson/Ethicon</li> <li>• Maque Cardiovascular*</li> </ul>	None	None	None	<ul style="list-style-type: none"> <li>• Grifols†</li> </ul>	None
David R. Holmes, Jr	Content Reviewer	Mayo Clinic—Consultant, Cardiovascular Diseases	None	None	None	None	<ul style="list-style-type: none"> <li>• Technology licensed from Mayo Clinic to Boston Scientific†</li> </ul>	None
William Hucker	Content Reviewer—ACC Task Force on Expert Consensus Decision Pathways	Massachusetts General Hospital—Cardiac Electrophysiology Fellow	None	None	None	None	None	None
Joseph E. Marine	Content Reviewer—ACC Task Force on Expert Consensus Decision Pathways	Johns Hopkins University School of Medicine—Associate Professor of Medicine	None	None	None	None	<ul style="list-style-type: none"> <li>• UpToDate</li> </ul>	None
Randolph P. Martin	Content Reviewer	Emory University—Associate Dean, Clinical Development; Professor of Medicine	None	<ul style="list-style-type: none"> <li>• Abbott Vascular</li> <li>• Edwards Lifesciences</li> <li>• Medtronic*</li> </ul>	<ul style="list-style-type: none"> <li>• Bay Labs†</li> </ul>	None	None	None
Devin Mehta	Content Reviewer—ACC Imaging Section Council	Medical College of Wisconsin—Fellow	None	None	None	None	None	None
Pamela Bowe Morris	Content Reviewer—ACC Task Force on Expert Consensus Decision Pathways	Medical University of South Carolina College of Medicine—Associate Professor of Medicine; Director, Seinsheimer	<ul style="list-style-type: none"> <li>• Amgen</li> <li>• AstraZeneca</li> <li>• Sanofi Regeneron</li> </ul>	None	None	<ul style="list-style-type: none"> <li>• Amgen</li> </ul>	None	None

		Cardiovascular Health Program; Co-Director, Women's Heart Care						
Richard J. Shemin	Content Reviewer—ACC Surgeons Section Council	UCLA Ronald Reagan Medical Center—Professor and Chairman	<ul style="list-style-type: none"> <li>• Atricure</li> <li>• Edwards Lifesciences</li> <li>• Sorin Group</li> </ul>	None	None	None	None	None
James D. Thomas	Content Reviewer—ACC Imaging Section Council	Bluhm Cardiovascular Institute—Director, Center for Heart Valve Disease	<ul style="list-style-type: none"> <li>• Abbott*</li> <li>• Edwards Lifesciences*</li> <li>• General Electric*</li> </ul>	None	None	None	None	None

This table represents all relationships of committee members with industry and other entities that were reported by peer reviewers, including those not deemed to be relevant to this document, at the time this document was under development. The table 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  $\geq 5\%$  of the voting stock or share of the business entity, or ownership of  $\geq \$5,000$  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. Relationships that exist with no financial benefit are also included for the purpose of transparency. Relationships in this table are modest unless otherwise noted. Please refer to <http://www.acc.org/guidelines/about-guidelines-and-clinical-documents/relationships-with-industry-policy> for definitions of disclosure categories or additional information about the ACC Disclosure Policy for Writing Committees.

\* Significant relationship.

† No financial benefit.

AATS = American Association for Thoracic Surgery; ACC = American College of Cardiology; AHA = American Heart Association; ASE = American Society of Echocardiography; DSMB = data safety monitoring board; NIH = National Institutes of Health; NHLBI = National Heart, Lung, and Blood Institute; SCMR = Society for Cardiovascular Magnetic Resonance; STS = Society of Thoracic Surgeons, and UCLA = University of California, Los Angeles.