

**Author Relationships With Industry and Other Entities (Comprehensive)—2020 AHA/ACC Key Data Elements and Definitions for Coronary Revascularization (January 2020)**

| <b>Committee Member</b>             | <b>Employment</b>  | <b>Consultant</b>  | <b>Speakers Bureau</b> | <b>Ownership/ Partnership/ Principal</b> | <b>Personal Research</b> | <b>Institutional, Organizational, or Other Financial Benefit</b>  | <b>Expert Witness</b> | <b>Salary</b> |
|-------------------------------------|--|--|------------------------|--|--------------------------|---|-----------------------|---------------|
| Gregory J. Dehmer<br><i>(Chair)</i> | Carilion Clinic Cardiology— Medical Director, Quality and Outcomes for the Cardiovascular Institute; Virginia Tech Carilion School of Medicine— Professor of Medicine  | <ul style="list-style-type: none"> <li>American Board of Internal Medicine</li> <li>CMS MedCAC Panel Member</li> <li>FDA Circulatory System Devices Panel of the Medical Devices Advisory Committee</li> </ul> | None                   | None                                     | None                     | <ul style="list-style-type: none"> <li>Society for Cardiovascular Angiography and Interventions†</li> </ul> | None                  | None          |
| Vinay Badhwar                       | WVU School of Medicine— Gordon F. Murray Professor; Chair, Department of Cardiovascular and Thoracic Surgery; Chair, WVU Heart and Vascular Institute and Service Line | None   | None                   | None                                     | None                     | <ul style="list-style-type: none"> <li>Abbott‡</li> <li>CryoLife</li> </ul>                                 | None                  | None          |
| Edmund A. Bermudez                  | Regional Cardiac & Vascular Associates— Cardiologist   | None   | None                   | None                                     | None                     | None  | None                  | None          |

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|-------------------------|---|--|------------------------|---|--|---|--|---------------|
| Joseph C. Cleveland, Jr | University of Colorado School of Medicine— Professor, Surgery- Cardiothoracic   | None   | None                   | None  | <ul style="list-style-type: none"> <li>• Abbott Laboratories</li> <li>• HeartWare Corporation</li> <li>• St. Jude</li> </ul> | <ul style="list-style-type: none"> <li>• Abbott‡</li> <li>• HeartWare‡</li> <li>• St. Jude Medical‡</li> </ul>  | None   | None          |
| Mauricio G. Cohen       | University of Miami Miller School of Medicine— Professor of Medicine; University of Miami Hospitals and Clinics— Director of the Cardiac Catheterization Laboratories | <ul style="list-style-type: none"> <li>• Abiomed*</li> <li>• AstraZeneca*</li> <li>• Esperion</li> <li>• Medtronic*</li> <li>• Merit Medical*</li> <li>• Terumo Medical</li> <li>• Zoll</li> </ul> | None                   | <ul style="list-style-type: none"> <li>• Acumed Radial Systems</li> </ul>       | <ul style="list-style-type: none"> <li>• AstraZeneca*</li> <li>• NHLBI*</li> </ul>   | <ul style="list-style-type: none"> <li>• Abbott Laboratories‡</li> <li>• Abbott Vascular‡</li> <li>• AHA†</li> <li>• Bayer Healthcare Pharmaceuticals‡</li> <li>• Boston Scientific‡</li> <li>• Cardiac Dimensions‡</li> <li>• Duke Clinical Research Institute‡</li> <li>• Novo Nordisk‡</li> <li>• OrbusNeich‡</li> <li>• Svelte‡</li> <li>• V-Wave, Inc.‡</li> </ul> | <ul style="list-style-type: none"> <li>• Defendant, sudden cardiac death post myocardial infarction, 2018</li> </ul> | None          |
| Richard S. D’Agostino   | Lahey Hospital & Medical Center— Chair, Department of Thoracic and Cardiovascular Surgery   | None   | None                   | <ul style="list-style-type: none"> <li>• EntreMed</li> <li>• Tengion</li> </ul> | None   | <ul style="list-style-type: none"> <li>• Saphena Medical*</li> <li>• Lahey Hospital and Medical Center: Lahey Clinic Foundation. Board of Trustees†</li> </ul>  | None   | None          |

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|-------------------------|--|--|------------------------|--|--------------------------|--|--|---------------|
| T. Bruce Ferguson, Jr   | East Carolina University— Adjunct Professor, Department of Engineering; RFPI, Inc.—Chief Medical Officer   | None   | None                   | • RFPI, Inc.*                            | None                     | None   | None   | None          |
| Robert C. Hendel        | Tulane University School of Medicine— Sidney W. and Marilyn S. Lassen Chair in Cardiovascular Medicine Chief, Section of Cardiology and Director, Tulane University Heart & Vascular Institute | None   | None                   | None                                     | None                     | None   | • Defendant, overuse/fraud as expert for Office of Inspector General, 2018 | None          |
| Maria Lizza Isler       | ACC—Associate, Medical Registry and Standards Implementation   | None   | None                   | None                                     | None                     | None   | None   | None          |
| Jeffrey P. Jacobs       | None   | • American Academy of Dermatology*<br>• SpecialtyCare* | None                   | • None                                   | • COAST DSMB†<br>• NIH†  | None   | None   | None          |

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|-------------------------|---|---|------------------------|---|--|---|-----------------------|---|
| Hani Jneid              | Baylor College of Medicine— Associate Professor of Medicine and Director of Interventional Cardiology Research; The Michael E. DeBakey VA Medical Center— Director, Interventional Cardiology | None  | None                   | None  | None   | None  | None                  | None  |
| Alan S. Katz            | St. Francis Hospital— Director, Cardiac Imaging Informatics   | None  | None                   | <ul style="list-style-type: none"> <li>• ChartWise Medical Systems</li> </ul> | None   | None  | None                  | None  |
| Thomas M. Maddox        | Washington University School of Medicine in St. Louis—Professor, Cardiovascular Division  | <ul style="list-style-type: none"> <li>• Atheneum Partners</li> <li>• Creative Educational Concepts</li> <li>• Henry Ford Health System†</li> <li>• Sentara Heart Hospital</li> </ul> | None                   | None  | <ul style="list-style-type: none"> <li>• NIH NCATS*</li> </ul> | <ul style="list-style-type: none"> <li>• BJC HealthCare/ Washington University School of Medicine*</li> </ul> | None                  | <ul style="list-style-type: none"> <li>• BJC HealthCare/ Washington University School of Medicine*</li> </ul> |

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|-------------------------|--|-------------------|------------------------|--|--------------------------|--|-----------------------|---------------|
| David M. Shahian        | Massachusetts General Hospital—Vice President, Quality and Safety; Harvard Medical School—Professor of Surgery | None              | None                   | None                                     | None                     | <ul style="list-style-type: none"> <li>• NQF<sup>†</sup></li> <li>• PCPI and NQRN<sup>†</sup></li> <li>• Society of Thoracic Surgeons<sup>‡</sup></li> </ul> | None                  |               |

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\*Significant relationship.

†No financial benefit.

‡This disclosure was entered under the Clinical Trial Enroller category in the ACC’s disclosure system. To appear in this category, the author acknowledges that there is no direct or institutional relationship with the trial sponsor as defined in the ACC/AHA Disclosure Policy for Writing Committees.

ACC indicates American College of Cardiology; AHA, American Heart Association; CMS, Centers for Medicare and Medicaid Services; COAST, Coarctation of the Aorta Stent; DSMB, Data and Safety Monitoring Board; FDA, US Food and Drug Administration; NCATS, National Center for Advancing Translational Sciences; NHLBI, National Heart, Lung, and Blood Institute; NIH, National Institutes of Health; NQF, National Quality Forum; NQRN, National Quality Registry Network; PCPI, Physician Consortium for Performance Improvement; and WVU, West Virginia University.