APPENDIX 1: Author Relationships With Industry and Other Entities (Relevant) **— 2017 ACC Expert Consensus Decision Pathway for Transcatheter Aortic Valve Replacement in the Management of Adults with Aortic Stenosis**

| **Committee Member** | **Employment** | **Consultant** | **Speakers Bureau** | **Ownership/ Partnership/Principal** | **Personal Research** | **Institutional, Organizational, or Other Financial Benefit** | **Expert Witness** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Catherine M. Otto (Co-Chair) | University of Washington Division of Cardiology—Professor of Medicine | None | None | None | None | None | None |
| Dharam J. Kumbhani (Co-Chair) | University of Texas Southwestern Medical Center—Assistant Professor of Medicine | * American College of Cardiology\* | None | None | None | None | None |
| Karen P. Alexander | Duke University Medical Center—Associate Professor of Medicine/Cardiology | * Gilead Sciences | None | None | * CytRx (DSMB) * Gilead Sciences\* * National Institutes of Health * Regeneron\* * Sanofi-Aventis\* | None | None |
| John H. Calhoon | University of Texas Health Science Center—Professor/Chair, Cardiothoracic Surgery Department | None | None | None | None | None | None |
| Milind Y. Desai | Cleveland Clinic—Professor of Medicine; Director, Cardiovascular Imaging Research | None | None | None | None | None | None |
| Sanjay Kaul | Cedars-Sinai Medical Center—Professor; David Geffen School of Medicine at UCLA Division of Cardiology—Associate Professor | * AbbVie\* * Amgen\* * Boehringer-Ingelheim\* * FDA Cardiorenal and Endocrine and Metabolic Advisory Panels * Novo Nordisk\* * Salix Pharmaceuticals\* | None | None | None | * Johnson & Johnson | None |
| James Chihong Lee | University of Washington—Cardiology Fellow | None | None | None | None | None | None |
| Carlos E. Ruiz | Lenox Hill Heart and Vascular Institute of New York—Professor and Chief, Division of Pediatric Cardiology | * Cardiac Implants† * Sorin * St. Jude Medical * Valtech | None | * Entourage\* * MitrAssist\* * Vascular Therapies\* | * Phillips\* | * BioInspire\* | None |
| Christina M. Vassileva | Southern Illinois University—Associate Professor, Division of Cardiothoracic Surgery | None | None | None | None | * Atricure | None |

This table represents all relationships of committee members with industry and other entities that were reported by authors, 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 ≥5% of the voting stock or share of the business entity, or ownership of ≥$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/AHA Disclosure Policy for Writing Committees.

\*Significant relationship.

†No financial benefit.