

FACULTY DISCLOSURE STATEMENT

VASCULAR AND ENDOVASCULAR ISSUES, TECHNIQUES, HORIZONS (VEITHsymposium) NOVEMBER 15-19, 2022

In accordance with the Standards for Integrity and Independence issued by the Accreditation Council for Continuing Medical Education (ACCME), The Cleveland Clinic Center for Continuing Education mitigates all relevant conflicts of interest to ensure CE activities are free of commercial bias.

The following faculty have indicated that they may have a relationship, which in the context of their presentation(s), could be perceived as a potential conflict of interest:

Faculty	Disclosure
Dorothy B. Abel	Multiple medical device manufacturers (e.g., W.L. Gore & Associates, Terumo, Medtronic) Consulting
Cherrie Z. Abraham	Cook Medical, Medtronic, W.L. Gore & Associates, Consulting
Steven D. Abramowitz	Inari Medical Teaching and Speaking
	W.L. Gore & Associates Advisor or Review Panel Participant
	Boston Scientific Teaching and Speaking
George L. Adams	Cordis Employment
	Shockwave Medical
	Abbott, Asahi, Cook, CSI, Medalliance, Philips, Soundbite, W.L. Gore & Associates Consulting, Teaching and Speaking, Research/Independent Contractor
Fawaz Al-Mufti	Stryker, Cerenovus, MicroVention, Penumbra Consulting Relationship ended within the last 24 months
Jean-Marc Alsac	W.L. Gore & Associates Teaching and Speaking

	MEDTRONIC Research/Independent Contractor
	TERUMO AORTIC Teaching and Speaking, Research/Independent Contractor
Gary M. Ansel	Cook, Surmodics, Veryan Consulting
Frank R. Arko	Medtronic, Penumbra, Phillips, Shockwave Medical, SilkRoad Medical Consulting
Adam S. Arthur	Arsenal, Balt, J&J, Medtronic, Microvention, Penumbra Consulting
	Balt, Medtronic, Microvention, Penumbra, Siemens Principal or Co-Investigator of Funded Research
	Azimuth, Bendit, Cerebrotech, Endostream, Magneto, Ownership Interest (partnership or stock/stock options in a privately owned company)
John E. Aruny	Venture Medical Consulting, Principal or Co-Investigator of Funded Research
Joseph E. Bavaria	W.L. Gore & Associates Consulting, Teaching and Speaking, Principal or Co- Investigator of Funded Research, Other activities: Advisory Board - Gore Medical Division
	Terumo Aortic Consulting, Teaching and Speaking, Principal or Co- Investigator of Funded Research
	Artivion (Cryolife) Teaching and Speaking, Principal or Co-Investigator of Funded Research
Hernan A. Bazan	Medtronic Consulting Relationship ended within the last 24 months
Carlos F. Bechara	Cook medical Consulting, Teaching and Speaking

	W.L. Gore & Associates Consulting, Teaching and Speaking
	Mokita Medical Ownership Interest (stock, stock options in a publicly owned company)
	Penumbra Consulting, Teaching and Speaking
James F. Benenati	Penumbra Inc Other activities: CMO
Jeffrey S. Berger	Janssen Consulting
Colin D. Bicknell	Medtronic Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research
	W.L. & Associate, Inc. Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research
Erwin Blessing	Medtronic Consulting, Teaching and Speaking, Advisor or Review Panel Participant
Dittmar Boeckler	W.L. Gore & Associates Consulting
	W.L. Gore & Associates Consulting, Teaching and Speaking, Research/Independent Contractor
Allan L. Brook	Medtronic Consulting
Deborah Brouwer-Maier	Trasonic Employment
Elchanan Bruckheimer	Bentley Innomed Consulting, Teaching and Speaking
	RealView Imaging, NovelRad Employment, Ownership Interest (partnership or stock/stock options in a privately owned company)
Venita Chandra	Medtronic Inc
	Cook Medical Consulting, Teaching and Speaking

	Shockwave Inc Consulting, Board Membership, Advisor or Review Panel Participant
	W. L. Gore & Associates Consulting, Board Membership
	Penumbra Consulting, Teaching and Speaking
Daniel G. Clair	Boston Scientific, Inc. Consulting
	Endologix Consulting
	Medtronic, Inc Consulting
	LimFlow, Inc Consulting, Principal or Co-Investigator of Funded Research
	Elastimed Consulting
	Nectero, Inc Ownership Interest (partnership or stock/stock options in a privately owned company), Consulting
	Vesteck, Inc Consulting
Anthony J. Comerota	Cook, Inc.
Mark Conrad	Endologix Teaching and Speaking, Advisor or Review Panel Participant
	Medtronic Advisor or Review Panel Participant
Joseph S. Coselli	Terumo Aortic Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research
	Medtronic Consulting, Principal or Co-Investigator of Funded Research
	W.L. Gore & Associates Consulting, Principal or Co-Investigator of Funded Research
	Edwards Lifesciences Principal or Co-Investigator of Funded Research
	Artivion

	Principal or Co-Investigator of Funded Research
Martin Czerny	Terumo Aortic, Medtronic Consulting, Teaching and Speaking, Research/Independent Contractor, Principal or Co-Investigator of Funded Research, Board Membership
Guilherme Dabus	Medtronic, Microvention, Penumbra, Stryker Consulting, Teaching and Speaking
	Cerenovus Consulting
	InNeuroCo Ownership Interest (partnership or stock/stock options in a privately owned company), Consulting
	Route 92 Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research
Michael D. Dake	Cook, Innovein, W. L. Gore & Associates, Inc. Consulting
Steven M. Dean	Tactile Medical Teaching and Speaking, Board Membership
David H. Deaton	InRoad Medical Employment
Brian G. DeRubertis	Abbott Vascular, Boston Scientific, Medtronic Consulting
Kush R. Desai	Becton Dickinson, Boston Scientific, Cook Medical, Medtronic Penumbra, Philips, Tactile Medical Consulting, Teaching and Speaking
	Asahi Intecc, W.L. Gore & Associates Consulting
David J. Dexter	Inari Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research
Nuno V. Dias	Cook Medical Intellectual Property Rights (royalties or patent sales), Teaching and Speaking
	Boston Scientific Teaching and Speaking, Board Membership

	Medtronic Principal or Co-Investigator of Funded Research
	W. L. Gore & Associates Principal or Co-Investigator of Funded Research
Ellen D. Dillavou	W.L. Gore & Associates Consulting, Teaching and Speaking, Advisor or Review Panel Participant
	3M/KCI Consulting, Teaching and Speaking
	UpToDate Intellectual Property Rights (royalties or patent sales), Other activities: Section editor
Audra A. Duncan	Medtronic Advisor or Review Panel Participant Relationship ended within the last 24 months
Steve Elias	Becton, Dickinson and Company (BD), Boston Scientific, Medtronic Consulting
	Avail Inc, Crossfire Medical, Enveno, VVT Medical Ownership Interest (partnership or stock/stock options in a privately owned company), Consulting
	Cook, Philips, Theraclion, USATharm Consulting, Teaching and Speaking
Mark K. Eskandari	Silk Road Medical, Inc., W.L. Gore & Associates Consulting
Mark A. Farber	Centerline Biomedical Ownership Interest (stock, stock options in a publicly owned company), Consulting, Principal or Co-Investigator of Funded Research
	ViTAAA, W.L. Gore & Associates Consulting, Principal or Co-Investigator of Funded Research
	Cook Consulting, Research/Independent Contractor, Principal or Co-Investigator of Funded Research
	Getinge Consulting

Peter L. Faries	Abbott Medical Teaching and Speaking
John M. Felder	Integra LifeSciences Consulting
Roberto Ferraresi	LimFlow Intellectual Property Rights (royalties or patent sales), Consulting, Teaching and Speaking
	VOTIS Board Membership
Marcelo Ferreira	COOK MEDICAL Intellectual Property Rights (royalties or patent sales), Consulting, Teaching and Speaking
David Fiorella	Arsenal Medical, Cerenovous Consulting
	BALT USA Consulting, Other activities: Institution Research Support
	QAPEL MEDICAL Consulting, Other activities: Honorarium
	MARBLEHEAD, MENTICE, NEUROGAMI Ownership Interest (partnership or stock/stock options in a privately owned company), Consulting
	MEDTRONIC Consulting, Other activities: Proctoring
	NVMED, SCIENTIA MEDICAL Ownership Interest (partnership or stock/stock options in a privately owned company), Advisor or Review Panel Participant
	PENUMBRA Research/Independent Contractor
	PHENOX MEDICAL Consulting
	RAPI.AI, RAPID MEDICAL Consulting
Charles J. Fox	Prytime Medical Inc. Ownership Interest (partnership or stock/stock options in a privately owned company)

Naoki Fujimura	Boston Scientific, Cook Medical, Endologix, Medtronic, W.L. Gore & Associates Consulting
Ripal T. Gandhi	Becton, Dickinson and Company (BD), Medtronic Consulting, Teaching and Speaking
	Boston Scientific, Inari Teaching and Speaking
	Penumbra Consulting
Lawrence A. Garcia	Innovation Vascular Partners, LLC Ownership Interest (partnership or stock/stock options in a privately owned company), Board Membership, Other activities: Founder
	Boston Scientific, Phillips Consulting, Advisor or Review Panel Participant
	Abbott, Medtronic Consulting, Research/Independent Contractor, Advisor or Review Panel Participant
	Orchestra, Primacea, R3, Syntervention, Transit Ownership Interest (stock, stock options in a publicly owned company)
Antonios P. Gasparis	Bard, Boston Scientific, Medtronic, Philips Consulting
	Sun Scientific Ownership Interest (partnership or stock/stock options in a privately owned company), Advisor or Review Panel Participant
Patrick J. Geraghty	Aveera, MedAlliance SA, Pulse Therapeutics Ownership Interest (partnership or stock/stock options in a privately owned company)
	Bard Peripheral Vascular Consulting Relationship ended within the last 24 months
Brian B. Ghoshhajra	Philips Healthcare, Siemens Healthineers Consulting

Kathleen D. Gibson	Boston Scientific, Medtronic Consulting, Teaching and Speaking, Principal or Co- Investigator of Funded Research
	Philips Consulting, Teaching and Speaking
	W.L. Gore & Associates Consulting, Principal or Co-Investigator of Funded Research
	Mercator, Vesper Principal or Co-Investigator of Funded Research
	Janssen Teaching and Speaking
Jay Giri	Boston Scientific, Inari Medical Consulting, Research/Independent Contractor
Manj S. Gohel	Medtronic Consulting, Teaching and Speaking, Principal or Co- Investigator of Funded Research, Advisor or Review Panel Participant
	Cook Medical Consulting, Teaching and Speaking
Yann Gouëffic	Abbott, Cook, Medtronic, Penumbra, Terumo Consulting, Research/Independent Contractor
	Bard/BD, Biotronik, General Electric, W.L. Gore & Associates Consulting
	Veryan Research/Independent Contractor
	Boston Scientific Consulting, Board Membership
	IVascular Consulting
William A. Gray	Boston Scientific, Edwards, Medtronic, Philips, Shockwave Medical Consulting, Research/Independent Contractor
	Abbott Vascular, Mercator Research/Independent Contractor
	Alucent, Intact Vascular, Surmodics Consulting

	Biocardia Other activities: Stocks
Marcelo Guimaraes	Terumo Interventional Systems Consulting, Teaching and Speaking, Research/Independent Contractor
	Medtronic Consulting, Advisor or Review Panel Participant
Claudine M. Hamel-Desnos	Kreussler, Medtronic Other activities: training Relationship ended within the last 24 months
	I2M Ownership Interest (partnership or stock/stock options in a privately owned company)
	STD Other activities: investigator (without honorarium) for a clinical trial Relationship ended within the last 24 months
Sukgu Han	W.L. Gore & Associates Consulting, Principal or Co-Investigator of Funded Research, Advisor or Review Panel Participant
	Cook Medical, Medtronic Consulting
Stephan Haulon	Cook Medical Intellectual Property Rights (royalties or patent sales), Consulting, Principal or Co-Investigator of Funded Research
	GE Healthcare Consulting
	Bentley Intellectual Property Rights (royalties or patent sales), Consulting
Don Heck	Stryker Consulting
Dirk M. Hentschel	Bluegrass Vascular Consulting
	Nephrodite Advisor or Review Panel Participant

Caitlin W. Hicks	W.L. Gore & Associates Teaching and Speaking
	Cook Medical LLC Teaching and Speaking
Jade S. Hiramoto	Cook Medical Inc. Other activities: Spouse with intellectual property
Joshua A. Hirsch	Balt, Medtronic, Viz AI Consulting
Sriram S. Iyer	Vascular Therapies
Michael R. Jaff	Boston Scientific Employment
	Access Vascular Board Membership
	EFemoral, Embolitech, Gilde Healthcare, Nectero, R3 Vascular Ownership Interest (partnership or stock/stock options in a privately owned company)
Houman Jalaie	AngioDynamics, BD, Bentley, Cook, Medtronic, Optimed, Philips Consulting, Teaching and Speaking, Advisor or Review Panel Participant
	Boston Scientific Consulting, Teaching and Speaking
	Abbott Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research, Advisor or Review Panel Participant
William Jennings	Avenu Medical (purchased by Medtronic 2 years ago) Ownership Interest (stock, stock options in a publicly owned company) Relationship ended within the last 24 months
Jeffrey Jim	Endospan, Medtronic, Silk Road Medical Consulting
Lowell S. Kabnick	AngioDynamics Ownership Interest (stock, stock options in a publicly owned company), Intellectual Property Rights (royalties or patent sales), Consulting, Teaching and Speaking
	BARD, Boston Scientific Consulting, Teaching and Speaking
	Amsel Ownership Interest (partnership or stock/stock options in a privately owned company), Consulting

	Venari Consulting
Manju Kalra	W. L. Gore & Associates, Inc. Teaching and Speaking
Karthik Kasirajan	Abbott, Bard Consulting
Piotr M. Kasprzak	Cook Intellectual Property Rights (royalties or patent sales), Consulting
Barry T. Katzen	Boston Scientific, Philips Healthcare Consulting
John A. Kaufman	Bayer, Cook, Shape Memory Consulting
	Argon Board Membership
	Auxetics, Endoshape, Hatch Medical, Vumedi Ownership Interest (partnership or stock/stock options in a privately owned company)
	Medyx.IA Ownership Interest (partnership or stock/stock options in a privately owned company), Board Membership
	Elsevier Other activities: Editorial stipend, book royalties
Tilo Koelbel	Cook Medical Intellectual Property Rights (royalties or patent sales), Consulting, Teaching and Speaking, Research/Independent Contractor, Board Membership
	Terumo Aortic Intellectual Property Rights (royalties or patent sales), Research/Independent Contractor
	Getinge Consulting, Research/Independent Contractor, Board Membership
	Mokita Medical Ownership Interest (partnership or stock/stock options in a privately owned company)
Raghu Kolluri	Abbott, Auxetics, Avail Medical Systems, Boston Scientific, Inari, Medtronic, Penumbra, Philips, Surmodics Consulting
	Prairie Education and Research Co-operative Other activities: Data Safety Monitoring Board
	Syntactyx Other activities: Clinical Events Committee Member
Christopher J. Kwolek	Endologix, Silk Road Medical Principal or Co-Investigator of Funded Research, Advisor or Review Panel Participant
	Endologix Principal or Co-Investigator of Funded Research, Advisor or Review Panel Participant

	Philips Healthcare Consulting, Advisor or Review Panel Participant
	Veryan Medical Principal or Co-Investigator of Funded Research, Advisor or Review Panel Participant
	Medtronic Principal or Co-Investigator of Funded Research
Mario L. Lachat	Endospan Ownership Interest (partnership or stock/stock options in a privately owned company), Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research, Board Membership, Advisor or Review Panel Participant
John R. Laird	Medtronic Employment
	Syntervention Ownership Interest (partnership or stock/stock options in a privately owned company)
Igor A. Laskowski	Cook Medical Teaching and Speaking, Other activities: Proctor
Michael K.W. Lichtenberg	Philips Consulting, Teaching and Speaking
	BD Bard Consulting, Teaching and Speaking, Research/Independent Contractor, Principal or Co-Investigator of Funded Research, Board Membership
	Inari Consulting, Teaching and Speaking, Research/Independent Contractor, Principal or Co-Investigator of Funded Research
Evan C. Lipsitz	Access Vascular Ownership Interest (partnership or stock/stock options in a privately owned company)
	Terumo Principal or Co-Investigator of Funded Research
	Cook, Inc Research/Independent Contractor
Shang Loh	Convatec, Cook Medical, W.L. Gore & Associates Teaching and Speaking
Charmaine Lok	Astra Zeneca Other activities: DSMB member of study sponsored by company
Joseph V. Lombardi	Cook Medical, Medtronic, Shockwave Consulting
Robert A. Lookstein	Becton Dickinson, Boston Scientific, Neptune, Penumbra Consulting
	Medtronic Consulting, Principal or Co-Investigator of Funded Research

	Innova Vascular, Truvic Ownership Interest (partnership or stock/stock options in a privately owned company)
Sumaira Macdonald	Silk Road Medical Employment
Lindsay Machan	Boston Scientific, Medtronic Advisor or Review Panel Participant
	Auxetics Board Membership, Advisor or Review Panel Participant
	Harmonic Medical Ownership Interest (partnership or stock/stock options in a privately owned company), Board Membership
	Ikomed, Innovere Ownership Interest (partnership or stock/stock options in a privately owned company), Intellectual Property Rights (royalties or patent sales), Board Membership
	A4L, Calgary Scientific Ownership Interest (partnership or stock/stock options in a privately owned company)
Marco G. Manzi	Abbott Consulting
William A. Marston	Boston Scientific, Intervene, Molnlycke, Reaplix Consulting
Tara M. Mastracci	Cook Medical Consulting
	CYDAR Medical Consulting, Advisor or Review Panel Participant
	Phillips Imaging Advisor or Review Panel Participant
Jon S. Matsumura	Abbott, Cook, Endologix, Medtronic, W.L. Gore & Associates Research/Independent Contractor, Principal or Co-Investigator of Funded Research
Neghae Mawla	BD Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research
	Medtronic Consulting, Teaching and Speaking
Roxana Mehran	Abbott, Abiomed, Alleviant Medical, AM-Pharma, App Research/Independent Contractor
	Cine-Med Research, Web Other activities: Personal Fees
	Abbott, Janssen, Medtronic, Novartis Consulting
	Applied Therapeutics, Elixir Medical, STEL, CONTRO Ownership Interest (stock, stock options in a publicly owned company)

	AMA, ACC (BOT Member), SCAI (Women in Innovations) Advisor or Review Panel Participant
Matthew T. Menard	Janssen Advisor or Review Panel Participant
Bernardo C. Mendes	W.L. Gore & Associates Principal or Co-Investigator of Funded Research
	Cook Medical Principal or Co-Investigator of Funded Research
B. Erika Mendoza Borrmann	Bauerfeind Germany Consulting
	Sigvaris Germany Teaching and Speaking Relationship ended within the last 24 months
	JUZO Germany Research/Independent Contractor
D. Christopher Metzger	Abbott Vascular Teaching and Speaking
Claude Mialhe	HoloWind Ownership Interest (partnership or stock/stock options in a privately owned company), Board Membership Relationship ended within the last 24 months
James Milburn	Imperative Care Inc. Consulting, Principal or Co-Investigator of Funded Research, Advisor or Review Panel Participant
	Microvention Consulting
J Mocco	Stryker Neurovascular, MicroVention, Penumbra Other activities: Research Support
	Cerebrotech, Imperative Care, Endostream, Viseon, BlinkCNS, Serenity, NTI, RIST, NRT, Viz.ai, Synchron, Tulavi, Sim&Cure, Songbird, Borvo, Whisper, Neuroolutions Ownership Interest (partnership or stock/stock options in a privately owned company)
	Cerebrotech, CVAid, Endostream, Imperative Care, NRT, Perflow, RIST, Synchron, Vastrax, Viseon, Viz.ai Consulting
Erin H. Murphy	Bard, Boston Scientific, Cook, Medtronic, Phillips Consulting
Piotr Musialek	Abbott Vascular Consulting, Research/Independent Contractor Relationship ended within the last 24 months
	Inspire, Medtronic Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research

Jihad A. Mustapha	AngioDynamics, BD, Cardiovascular Systems Inc Teaching and Speaking
	Avinger, Boston Scientific Teaching and Speaking, Research/Independent Contractor
	CardioFlow Ownership Interest (partnership or stock/stock options in a privately owned company), Research/Independent Contractor
	Asahi Intellectual Property Rights (royalties or patent sales), Teaching and Speaking
	Medtronic, Philips, Terumo Teaching and Speaking
	PQ Bypass/Endologix Research/Independent Contractor
Vandana D. Niyyar	Medtronic Consulting
	Eversana (BD) Consulting, Advisor or Review Panel Participant
Thomas F. O'Donnell, Jr.	Tactile Medical Consulting
Andrea T. Obi	Surmodics Principal or Co-Investigator of Funded Research
	Medtronic Principal or Co-Investigator of Funded Research
Gustavo S. Oderich	Cook Medical Inc. Consulting, Research/Independent Contractor, Principal or Co-Investigator of Funded Research, Board Membership
	Centerline Biomedical, W.L. Gore & Associates Consulting, Teaching and Speaking, Research/Independent Contractor
	GE Healthcare Consulting, Teaching and Speaking, Board Membership
Kathleen J. Ozsvath	Medtronic Consulting, Teaching and Speaking
Jean M. Panneton	Endologix, Endospan, Penumbra, Terumo Aortic Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research
	Getinge, Philips Consulting, Teaching and Speaking
	Medtronic Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research, Board Membership
	W.L. Gore & Associates Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research, Advisor or Review Panel Participant
Sahil A. Parikh	Abbott Teaching and Speaking, Research/Independent Contractor,

	Principal or Co-Investigator of Funded Research, Advisor or Review Panel Participant
	Boston Scientific Teaching and Speaking, Research/Independent Contractor, Board Membership, Advisor or Review Panel Participant
	Cordis, Medtronic Board Membership, Advisor or Review Panel Participant
	Philips Teaching and Speaking, Board Membership, Advisor or Review Panel Participant
	Shockwave Medical, Surmodics, TriReme Medical Research/Independent Contractor, Principal or Co-Investigator of Funded Research
	W.L. Gore & Associates Other activities: Fellowship Grant
	Inari Teaching and Speaking, Other activities: Fellowship Grant
	Terumo Consulting
	Penumbra Teaching and Speaking, Advisor or Review Panel Participant
	Canon Research/Independent Contractor Relationship ended within the last 24 months
Lorenzo Patrone	Abbott Consulting
	Terumo Consulting, Teaching and Speaking
	Cook Teaching and Speaking
Constantino Pena	Cook Medical, Penumbra, Shockwave Medical Teaching and Speaking
	Philips Healthcare Consulting
	BD/Bard, Cordis Consulting, Teaching and Speaking
Ourania Preventza	Terumo Aortic, W.L. Gore & Associates Consulting
Elina Quiroga	Boston Scientific, W.L. Gore & Associates Consulting
Seshadri Raju	United States Patent Other activities: IVUS (DIAGNOSTICS)
	United States Patent Other activities: Venous Stent Design

Buddy D. Ratner	Terumo Consulting, Research/Independent Contractor
	Healionics Ownership Interest (partnership or stock/stock options in a privately owned company), Board Membership
	Kuleana Technology Ownership Interest (partnership or stock/stock options in a privately owned company), Board Membership
Sundaram Ravikumar	Sun Scientific Ownership Interest (partnership or stock/stock options in a privately owned company), Intellectual Property Rights (royalties or patent sales)
Timothy A. Resch	Cook Medical Intellectual Property Rights (royalties or patent sales), Consulting, Teaching and Speaking, Advisor or Review Panel Participant
	W.L. Gore & Associates, Johnson & Johnson Teaching and Speaking, Research/Independent Contractor
	Artivion Teaching and Speaking, Advisor or Review Panel Participant
	Medtronic Research/Independent Contractor, Advisor or Review Panel Participant
Robert Y. Rhee	W.L. Gore & Associates Consulting, Principal or Co-Investigator of Funded Research
Vicente Rimbau	Aortyx Ownership Interest (partnership or stock/stock options in a privately owned company), Advisor or Review Panel Participant
	Medtronic, iVascular, Terumo Aortic Consulting, Advisor or Review Panel Participant
	W.L. Gore & Associates Research/Independent Contractor
Celia Riga	Vascutek/Terumo Consulting
Heron E. Rodriguez	MERCK, W.L. Gore & Associates Teaching and Speaking
Sonia Ronchey	Terumo Aortic Teaching and Speaking, Other activities: PROCTORING
Kenneth Rosenfield	Boston Scientific Corporation Consulting, Principal or Co-Investigator of Funded Research
Rachel Rosovsky	BMS, Janssen Consulting, Research/Independent Contractor
	Abbott, dova, Penumbra Consulting
	Inari Consulting, Advisor or Review Panel Participant
Gloria Salazar	Medtronic Consulting, Teaching and Speaking

	Boston Scientific Consulting, Teaching and Speaking
	Med Avail Systems Consulting
Dierk Scheinert	Abbott, Acotec, Alvimedica, Bayer, Boston Scientific Consulting
Andrej Schmidt	Abbott Vascular, BD Consulting, Teaching and Speaking Relationship ended within the last 24 months
	Boston Scientific Teaching and Speaking Relationship ended within the last 24 months
	Cook Medical Consulting, Teaching and Speaking Relationship ended more than 24 months ago
	Artivion, Getinge, Medtronic Consulting, Teaching and Speaking Relationship ended more than 24 months ago
	Philips, Reflow Medical, Upstream Peripheral Consulting Relationship ended within the last 24 months
Darren B. Schneider	Abbott, Penumbra, Silk Road Medical Consulting
	Boston Scientific, Medtronic Consulting, Advisor or Review Panel Participant
	Cook Medical Consulting, Research/Independent Contractor
	W.L. Gore & Associates Consulting, Research/Independent Contractor, Advisor or Review Panel Participant
Peter A. Schneider	Boston Scientific, Cagent, Endologix, LimFlow, Silk Road Medical, Medtronic, Philips, Surmodics Consulting
Eric A. Secemsky	Abbott, Bayer, BD, Boston Scientific, Cook, Cordis, VentureMed, Inc. Consulting, Research/Independent Contractor
Robert Shahverdyan	Avenu Medical, BD/Bard, Laminate Medical, Medtronic Consulting, Teaching and Speaking
	Venova Medical Advisor or Review Panel Participant
Aisha Shaikh	VIFOR Consulting

Surendra Shenoy	Artio Medical Ownership Interest (partnership or stock/stock options in a privately owned company), Consulting, Teaching and Speaking, Research/Independent Contractor
Horst Sievert	Abbott, Bioventrix, Boston Scientific, CVRx Other activities: Study honoraria to institution, travel expenses, consulting fees
	Lifetech, Occlutech Other activities: Study honoraria to institution, travel expenses, consulting fees
Henrik Sillesen	Philips Ultrasound Consulting, Teaching and Speaking Relationship ended within the last 24 months
	Bayer Consulting Relationship ended within the last 24 months
Jeffrey J. Siracuse	W.L. Gore & Associates Other activities: Educational Grant paid to BU
Christopher J. Smolock	W.L. Gore & Associates Consulting, Research/Independent Contractor, Principal or Co-Investigator of Funded Research
	Terumo Consulting, Research/Independent Contractor, Principal or Co-Investigator of Funded Research
Benjamin W. Starnes	Terumo Aortic Consulting
Gregg W. Stone	Medtronic, Pulnovo, Infraredx Teaching and Speaking Relationship ended within the last 24 months
	Ancora, Applied Therapeutics, Biostar fami, Cagent Ownership Interest (partnership or stock/stock options in a privately owned company)
	Abiomed, Apollo Therapeutics, Cardiomech, CorFlow Consulting Relationship ended within the last 24 months
	Abbott, Shockwave Medical, Vascular Dynamics, Pulnovo, Phi Principal or Co-Investigator of Funded Research
Wilson Y. Szeto	Edwards Lifesciences Teaching and Speaking, Principal or Co-Investigator of Funded Research
	Artivion, Medtronic, Terumo Aortic Teaching and Speaking, Principal or Co-Investigator of Funded Research

Piotr Szopinski	Jotec/Cryolife/Artivion Intellectual Property Rights (royalties or patent sales), Consulting, Teaching and Speaking
	Endologix, Terumo Aortic Consulting, Teaching and Speaking, Advisor or Review Panel Participant
Lawrence N. Tanenbaum	Fuji, GE, Philips, Siemens Teaching and Speaking
Jörg Tessarek	Philips b.v. Teaching and Speaking
Matt M. Thompson	Endologix LLC Employment, Ownership Interest (partnership or stock/stock options in a privately owned company)
Carlos H. Timaran	Cook Medical Inc Consulting, Research/Independent Contractor
	W.L. Gore & Associates Consulting, Research/Independent Contractor
	Philips Consulting, Research/Independent Contractor
Santi Trimarchi	Medtronic, Serom Aortic Terumo, W.L. Gore & Associates Consulting
Nikolaos Tsilimparis	Cook Medical Teaching and Speaking, Research/Independent Contractor, Principal or Co-Investigator of Funded Research
Aquilla S. Turk	Imperative Care Ownership Interest (partnership or stock/stock options in a privately owned company), Other activities: Chief Medical Officer
	Bendit, Q'Apel, Endostream, Instylla, Radical Catheters, Synchron, Vastrax Ownership Interest (partnership or stock/stock options in a privately owned company)
	Serenity Ownership Interest (partnership or stock/stock options in a privately owned company), Consulting
	Blink TBI Ownership Interest (partnership or stock/stock options in a privately owned company), Board Membership
Jorge H. Ulloa	ENVVENO Consulting Relationship ended within the last 24 months
Joost van Herwaarden	Philips Consulting, Teaching and Speaking, Research/Independent Contractor
	W.L. Gore & Associates Teaching and Speaking
	Terumo Aortic Consulting, Teaching and Speaking

Isabelle Van Herzeele	Medtronic Teaching and Speaking
Marc R.H.M. van Sambeek	W.L. Gore & Associates Consulting, Teaching and Speaking, Research/Independent Contractor
	Medtronic Teaching and Speaking
Ramon L. Varcoe	Abbott Vascular Consulting
Hence J.M. Verhagen	Medtronic Consulting, Teaching and Speaking, Advisor or Review Panel Participant
	Abbott, Terumo, W.L. Gore & Associates Teaching and Speaking
	Endologix Consulting, Advisor or Review Panel Participant
	Philips Consulting
Eric L.G. Verhoeven	Cook Intellectual Property Rights (royalties or patent sales), Consulting, Teaching and Speaking, Advisor or Review Panel Participant
	Getinge, W.L. Gore & Associates Consulting, Teaching and Speaking
	Bentley Consulting, Teaching and Speaking, Principal or Co-Investigator of Funded Research
Fabio Verzini	Medtronic Consulting, Principal or Co-Investigator of Funded Research, Board Membership
	Cook Consulting, Teaching and Speaking
Jason K. Wagner	Medtronic Consulting, Advisor or Review Panel Participant
Ajay K. Wakhloo	Stryker NV Consulting
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