First Name	Last Name	Degree	Institution	Role(s) for Educational Activity	Relevant Financial Relationship(s)
			Memorial Sloan Kettering Cancer		
Anoushka	Afonso	MD	Center	Moderator, Abstract Reviewer	Consultant relationship with Merck; Has not ended
			Cleveland Clinic Lerner College of		
Sabry	Ayad	MD	Medic	Abstract Reviewer	Consultant relationship with Eagle; Has not ended
					Meals relationship with Karl Storz; Has ended;
				Speaker, Proposal and Abstract	Meals relationship with Medtronick; Has ended;
Michael	Aziz	MD	Oregon Health & Science University	Reviewer	book royalty relationship with Elsevier; Has not ended
Miles	Berger	MD PhD	Duke U Medical Center	Speaker, Abstract Reviewer	Honorarium for this was donated to FAER relationship with Massimo; Has ended
			Vanderbilt University Medical		
Christina	Boncyk	MD	Center	Speaker	Consultant relationship with Sedana Medical; Has not ended
Sydney	Brown	MD PhD	The University of Michigan	Speaker	Principal Investigator relationship with Merck and Co; Has ended
					Principal Investigator relationship with Michigan Department of Health and Health Services;
					Has not ended;
					Principal Investigator relationship with SAMHSA; Has not ended;
					Principal Investigator relationship with CDC; Has not ended;
					Principal Investigator relationship with Benter Foundation; Has not ended;
					Consultant relationship with Vertex Pharmaceuticals; Has not ended;
					Consultant relationship with Merck; Has not ended;
Chad	Brummett	M.D.	University of Michigan	Speaker	Principal Investigator relationship with NIH/NIAMS; Has not ended
					Principal Investigator relationship with Shoppers Drug Mart; Has ended;
		MD, PhD,			Speaker Bureau relationship with Master Clinician Alliance; Has not ended;
Hance	Clarke	FRCPC	TGH / UHN	Speaker	Consultant relationship with Manage My Pain; Has not ended
		MB ChB,		Speaker, Moderator, Abstract	Principal Investigator relationship with Merck; Has ended;
Douglas	Colquhoun	MPH, MSc	University of Michigan	Reviewer, Planners	Speaking Event Honoraria relationship with Medscape, Inc; Has ended
					Consultant relationship with Teleflex, LLC; Has not ended;
					Consultant relationship with General Biophysics, LLC; Has not ended;
Christopher	Connor	MD PhD	Brigham and Women's Hospital	Speaker	Consultant relationship with Highland Instruments, LLC; Has not ended

First Name	Last Name	Degree	Institution	Role(s) for Educational Activity	Relevant Financial Relationship(s)
			Cooper Medical School of Rowan	Session Proposal and Abstract	
Ronak	Desai	DO	Universit	Reviewer	Speaker Bureau relationship with Eagle Pharmaceuticals; Has not ended
					Principal Investigator relationship with Merck Sharp & Dohme LLC; Has not ended;
Michael	Devinney	MD, PhD	Duke University	Speaker, Moderator	Stock Holder relationship with Attindas Hygiene Partners; Has not ended
Marc	Dickstein	MD	Columbia University Medical Center	Moderator	Speaker Bureau relationship with Abiomed, Inc; Has not ended
Rohesh	Fernando	MD	Wake Forest School of Medicine	Session Proposal Reviewer	Principal Investigator relationship with La Jolla Pharmaceutical Company; Has not ended
					Contracted Research relationship with Masimo; Has not ended;
					Contracted Research, Speaking Honoraria relationship with Edwards LifeSciences; Has not ended;
					Research Grant Recepient relationship with Merck Pharmaceuticals; Has not ended;
					Contracted Research relationship with Haisco Pharmaceuticals; Has not ended;
					Contracted Research relationship with Tsumera Pharmaceuticals; Has not ended;
				Session Proposal and Abstract	Contracted Research relationship with Rostrum Medical Innovations; Has not ended;
Neal	Fleming	MD, PhD	UC Davis School of Medicine	Reviewer	Contracted Research relationship with Acacia Pharmaceuticals; Has not ended
Brice	Gaudilliere	MD, PhD	Stanford University	Speaker	Advisory Board Member relationship with Surgecare; Has not ended
					Principal Investigator relationship with Octapharma; Has not ended;
					Principal Investigator relationship with PCORI; Has not ended;
					Principal Investigator relationship with IARS; Has ended;
		MD,			Principal Investigator relationship with Duke Health; Has ended;
Kamrouz	Ghadimi	MHSc	Duke University Medical Center	Speaker	Advisory Board Member relationship with Anesthesia Labs; Has not ended
				Session Proposal and Abstract	
Laura	Gilbertson	MD	Emory University	Reviewer	Research Grant relationship with Merck; Has not ended
		MB;BS,			
		MD			
		(Anes),			
		FRCA,	The University of Texas MD	Speaker, Moderator, Abstract	
Vijaya	Gottumukkala	FASA	Anderson Cancer Center	Reviewer	Consultant relationship with Massimo; Has ended
				Session Proposal and Abstract	
Eric	Gross	MD, PhD	Stanford Medical Center	Reviewer	Consultant relationship with Chiima Therapeutics; Has not ended

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					equity owner relationship with Osmind Mental Health; Has not ended;
Boris	Heifets	MD, PhD	Stanford University	Abstract Reviewer	equity owner relationship with Journey Clinical; Has not ended
				Session Proposal and Abstract	
Reney	Henderson	MD	University of Maryland	Reviewer	Consultant relationship with Edwards Lifesciences; Has not ended
					Principal Investigator relationship with Gilead Sciences; Has not ended;
				Session Proposal and Abstract	Consultant relationship with GE healthcare; Has not ended;
Jiapeng	Huang	MD, PhD		Reviewer	Principal Investigator relationship with Mespere LifeSciences; Has not ended
					Research funding paid to University of Michigan relationship with Bio IntelliSense; Has not ended;
					Research funding paid to University of Michigan relationship with Haisco-USA Pharmaceuticals,
Allison	Janda	MD	University of Michigan	Speaker, Moderator	Inc; Has not ended
					Advisory Board Member relationship with Eagle pharmaceutical; Has ended;
Kunal	Karamchandani	MD	UT Southwestern Medical Center	Speaker, Moderator, Planner	Consultant relationship with Philips Healthcare; Has ended
					Consultant relationship with Edwards Lifesciences; Has not ended;
					Advisory Board Member relationship with Medtronic; Has not ended;
					Consultant relationship with Fifth Eye Inc.; Has not ended;
					Consultant relationship with Trevena Pharmaceuticals; Has not ended;
					Consultant relationship with Renibus Therapeutics; Has not ended;
					Consultant relationship with La Jolla Pharma; Has ended;
					Consultant relationship with Pharmazz Inc.; Has not ended;
					Consultant relationship with GE Healthcare; Has not ended;
					Advisory Board Member relationship with Philips Research North America; Has not ended;
					Consultant relationship with Fifth Eye Inc; Has not ended;
					Advisory Board Member relationship with Retia Medical; Has not ended;
		MD,MS,F			Consultant relationship with Caretaker Medical; Has not ended;
		CCP,FCCM	Wake Forest University School of	Speaker, Moderator, Abstract	Consultant relationship with Trevena Pharma; Has not ended;
Ashish	Khanna	,FASA	Medicine	Reviewer	Consultant relationship with Pharmazz Inc; Has not ended
			Brigham and Women's Hospital		
Vesela	Kovacheva	MD PhD	Harvard Medical School	Speaker, Abstract Reviewer	Consultant relationship with Avania CRO; Has not ended

First Name	Last Name	Degree	Institution	Role(s) for Educational Activity	Relevant Financial Relationship(s)
				Session Proposal and Abstract	
Karim	Ladha	MD MSc	University of Toronto	Reviewer	Principal Investigator relationship with Shoppers Drug Mart; Has not ended
					Consultant relationship with Pacira Biosciences; Has ended;
			Columbia University Irving Medical	Moderator, Session Proposal and	Editorial Board Member relationship with Regional Anesthesia and Pain Medicine (RAPM); Has
Ruth	Landau	MD	Center	Abstract Reviewer	not ended
				Session Proposal and Abstract	
Michael	Maile	MD MS	University of Michigan	Reviewer	Expert Testimony relationship with Schiff Hardin LLP; Has ended
		MD,			
		FCCM,			
Piyush	Mathur	FASA	Cleveland Clinic	Speaker	Stock Holder relationship with BrainX,LLC.; Has not ended
				Moderator, Session Proposal and	Consultant relationship with Edwards Lifesciences; Has ended;
Emily	Methangkool	MD, MPH	University of California, Los Angeles	Abstract Reviewer	Author relationship with UpToDate; Has not ended
					Advisory Board Member relationship with SunMed; Has not ended;
Steven	Minear	MD FASA	Cleveland Clinic Florida	Speaker	Advisory Board Member relationship with Vyaire Medical; Has ended
					Advisory Board Member relationship with Fize; Has not ended;
					Expert Testimony relationship with Medical Expert; Has not ended;
					Advisory Board Member relationship with Tell Health; Has not ended;
Vivek	Moitra	MD	Columbia University	Speaker	Board of Directors relationship with ABA; Has not ended
					Consultant relationship with Masimo Corporation; Has not ended;
					Consultant relationship with Edwards Lifesciences; Has not ended;
					Principal Investigator relationship with Japan Blood Products Organization; Has not ended;
					Research funding relationship with Medtronic; Has not ended;
					Research funding relationship with Daiken Iki corporation; Has not ended;
					Speaker Bureau relationship with Mallincrodt Corporation; Has not ended;
					Speaker Bureau relationship with Maruishi Seiyaku Corporation; Has not ended;
					Speaker Bureau relationship with Nihon Kohden Corporation; Has ended;
					Advisory Board Member relationship with Terumo Corporation; Has not ended;
Yasuko	Nagasaka	MD PhD	Tokyo Women's Medical University	Moderator, Planner	Speaker Bureau relationship with HOGY Medical Corporation; Has ended
		MD MS		Session Proposal and Abstract	
Peter	Nagele	С	University of Chicago	Reviewer	Owner relationship with NitroTherapeutics; Has not ended

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					Employee relationship with Humacyte Inc.; Has not ended;
					Board of Directors relationship with Humacyte, Inc; Has not ended;
Laura	Niklason	MD PhD	Yale	Speaker	Owner relationship with Humacyte Inc; Has not ended
		MD, PhD,		Session Proposal and Abstract	
Vikas	O'Reilly-Shah	FASA	University of Washington	Reviewer	Stock Holder relationship with Doximity Inc; Has ended
					Consultant relationship with Vifor Pharma; Has not ended;
					Consultant relationship with CSL Behring; Has ended;
Sherri	Ozawa	MSN, RN	Accumen	Speaker	Employee relationship with Accumen Inc; Has not ended
		MD,			
Nathan	Pace	MStat	University of Utah	Speaker	Consultant relationship with Elute Inc; Has not ended
			Campbell University School of		
Jhana	Parikh	MS	Medicine	Speaker	Owner relationship with Nanbar Health LLC; Has not ended
					Consultant relationship with FlexiCare; Has not ended;
K. Gage	Parr			Abstract Reviewer	Expert Reviewer relationship with NorthGauge; Has not ended
Chaya	Patel			Abstract Reviewer	Site PI for amilsupride relationship with accacia pharma; Has not ended
					Principal Investigator relationship with Cerus; Has not ended;
					Principal Investigator relationship with Finch; Has not ended;
				Speaker, Moderator, Session	Principal Investigator relationship with Angion; Has ended;
Ronald	Pearl	MD PhD	Stanford University Medical Center	Proposal and Abstract Reviewer	Principal Investigator relationship with Spectral; Has ended
			Stanford University School of		
Patrick	Purdon	PhD	Medicine	Speaker, Moderator	Owner relationship with PASCALL Systems, Inc.; Has not ended
					Equity owner/ investor relationship with CoapTech; Has not ended;
					Stock Holder relationship with GE Health; Has not ended;
					Stock Holder relationship with Butterfly Network; Has not ended;
					Stock Holder relationship with Moderna; Has not ended;
					Stock Holder relationship with AstraZeneca; Has not ended;
					Stock Holder relationship with Atea Pharmaceuticals; Has not ended;
					Stock Holder relationship with SANA; Has not ended;
Aliaksei	Pustavoitau	MD	The Johns Hopkins Hospital	Speaker	Stock Holder relationship with Pfizer; Has not ended

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					Equity relationship with face2fACE; Has ended;
				Speaker, Moderator, Session	EQUITY relationship with NDS KALSTARS; Has ended;
Vidya	Raman	MD, MBA	OSU	Proposal and Abstract Reviewer	EQUITY relationship with OPUS INFLUUNT; Has ended
		PhD,Simps			
		on/Querre			
		У			
		Professor			
		of			
		Materials			
John	Rogers	Science	Northwestern University	Speaker	Board of Directors relationship with Sibel Health; Has not ended
			Oregon Health and Science		
Remigio	Roque	MD	University (OHSU)	Speaker	market research participant relationship with Fieldwork Seattle; Has ended
			Johns Hopkins University School of		honoraria relationship with Masimo; Has ended;
Kathryn	Rosenblatt	MD	Medicine	Moderator	honoraria relationship with Medical Informatics Corp; Has ended
				Speaker, Session Proposal and	
Daniel	Rubin	MD MS		Abstract Reviewer, Planner	Owner relationship with DRDR Mobile Health; Has not ended
		MD,	University Medical Center	Session Proposal and Abstract	
Leif	Saager	MMM	Goettingen	Reviewer	Advisory Board Member relationship with The Surgical Company; Has ended
					Advisory Board Member relationship with Edwards Lifesciences; Has ended;
					Advisory Board Member relationship with Takeda Pharmaceuticals; Has not ended;
					Principal Investigator relationship with Doc2Doc Lending; Has not ended;
Wael	Saasouh	MD	Detroit Medical Center	Abstract Reviewer	Owner relationship with Ether Innovations, LLC; Has not ended
			University of Pittsburgh Medical		Owner relationship with OpalGenix, Inc; Has not ended;
Senthilkumar	Sadhasivam		Center	Speaker	Consultant relationship with Neuroptics; Has not ended
		• •	University of Pittsburgh Medical	Speaker, Session Proposal and	
Tetsuro	Sakai	, MHA	Center	Abstract Reviewer	Principal Investigator relationship with Haemonetics Inc; Has ended
					Speaker Bureau relationship with Medtronic; Has not ended;
Sarah	Saxena			Abstract Reviewer	Speaker Bureau relationship with Merck; Has not ended
				Session Proposal and Abstract	Royalties for educational chapters relationship with Up-To-Date Walters Kluwer; Has ended;
Roman	Schumann	MD	Tufts University School of Medicine	Reviewer	Expert Testimony relationship with DoD DOJ; Has ended

First Name	Last Name	Degree	Institution	Role(s) for Educational Activity	Relevant Financial Relationship(s)
		MBBS	University of Oklahoma Health	Session Proposal and Abstract	
Shashank	Shettar	MD	Sciences C	Reviewer	Expert Reviewer relationship with Rivanna Medical; Has ended
		MBChB, MRCP(UK)			
		, FRCPC,	Columbia University Irvine Medical		
Robert	Sladen	FCCM	Center	Speaker	Consultant relationship with 3ive Labs; Has not ended
		MD MS		Session Proposal and Abstract	Contracted research relationship with Cerus; Has not ended;
Roman	Sniecinski	С	Emory University Hospital	Reviewer	Advisory Board Member relationship with OctaPharma; Has not ended
					Advisory Board Member relationship with PhaseBio; Has ended;
Jessica	Spence	MD, PhD	McMaster University	Speaker	Advisory Board Member relationship with Trimedic Pharmaceuticals; Has ended
Tracey	Straker	MD, MS, MPH, CBA, FASA	, Montefiore Medical Center	Session Proposal Reviewer	Speaker Bureau relationship with medtronic; Has not ended; Advisory Board Member relationship with vyaire; Has not ended
Jonathan	Tan	MD, MPH, MBI, FASA	Children's Hospital Los Angeles	Speaker	Consultant relationship with GE Healthcare; Has not ended
3011441411		17.67.	University of Iowa - Department of		Consultant Catalonian p man 62 notations, national and
Andrea	Vannucci	MD	Anesthesia	Speaker	Stock Holder relationship with Spiro Robotics; Has not ended
		M.D.,	The Children's Hospital of		Speaker Bureau relationship with Masimo Inc; Has not ended;
lan	Yuan	M.Eng.	Philadelphia	Speaker	Principal Investigator relationship with Masimo Inc; Has not ended
Elizabeth	Yun	MD		Abstract Reviewer	Consultant relationship with Lexicomp; Has not ended

First Name	Last Name	Degree	Institution	Role(s) for Educational Activity	Relevant Financial Relationship(s)
					Board of Directors relationship with ESAIC; Has not ended;
					Consultant relationship with AM Pharma; Has not ended;
					Lecture Fees relationship with BioMerieux; Has not ended;
					Unrestricted Research Grant relationship with BioMerieux; Has not ended;
					Unrestricted Resaech Grant relationship with Baxter; Has not ended;
					Lecture Fees relationship with Baxter; Has not ended;
					Lecture Fees relationship with Sphingotec; Has not ended;
					Consultant relationship with Guard Therapeutics; Has not ended;
					Consultant relationship with Novartis; Has not ended;
					Consultant relationship with Bayer; Has not ended;
					Consultant relationship with Alexion; Has not ended;
					Consultant relationship with Renibus; Has not ended;
					Consultant relationship with Paion; Has not ended;
					Consultant relationship with Fresenius; Has not ended;
					Editor relationship with A&A Has not ended;
Alexander	Zarbock	MD	University of Münster	Planner	Editor relationship with Springer (Anv§sthesist); Has not ended