

Blended Surgical Education and Training for Life®

DISCLOSURE INFORMATION

**TRIOLOGICAL SOCIETY 2018 COMBINED SECTIONS MEETING
JANUARY 18-20, 2018
SCOTTSDALE, AZ**

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons, as the accredited provider of this activity, must ensure that anyone in a position to control the content of the educational activity has disclosed all relevant financial relationships with any commercial interest. Therefore, it is mandatory that both the program planning committee and speakers complete disclosure forms. Members of the program committee and speakers were required to disclose **all** financial relationships. The ACCME defines a 'commercial interest' as "any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients". It does not consider providers of clinical service directly to patients to be commercial interests. The ACCME considers "relevant" financial relationships as financial transactions (in any amount) that may create a conflict of interest and occur within the 12 months preceding the time that the individual is being asked to assume a role controlling content of the educational activity.

ACS is also required, through our joint providership partners, to manage any reported conflict and eliminate the potential for bias during the activity. All program committee members and speakers were contacted and the conflicts listed below have been managed to our satisfaction. However, if you perceive a bias during a session, please report the circumstances on the session evaluation form.

Please note we have advised the speakers that it is their responsibility to disclose at the start of their presentation if they will be describing the use of a device, product, or drug that is not FDA approved or the off-label use of an approved device, product, or drug or unapproved usage.

The requirement for disclosure is not intended to imply any impropriety of such relationships, but simply to identify such relationships through full disclosure and to allow the audience to form its own judgments regarding the presentation.

SPEAKERS/MODERATORS/DISCUSSANTS	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Aarti M. Agarwal, BS	X			
Nishant Agrawal, MD FACS	X			
David K. Alexander, MD	X			
Mitchell P. Anderson, BS MS	X			
Varun Angajala, MS	X			
Jastin L. Antisdell, MD FACS	X			
William B. Armstrong, MD FACS	X			
Devraj Basu, MD PhD FACS	X			
Kofi D. Boahene, MD FACS	X			
Emily Frances Boss, MD	X			
Lindsay C. Boven, MD	X			
Derald E. Brackmann, MD	X			
Carol R. Bradford, MD FACS	X			
Jeffrey M. Bumpous, MD FACS	X			
Geoffrey C. Casazza, MD	X			
Carmen K. Chan, BS	X			
Katherine W. Chang, BS	X			
Alexander G. Chiu, MD	yes	(1) Acclarent; (2) Medtronic; (3) Olympus	(1) honorarium; (2) honorarium; (3) honorarium	(1) consultant; (2) consultant; (3) consultant
Daniel I. Choo, MD FACS	X			
Nicole J. Colgrove, MD	X			
Susan R. Cordes, MD FACS	X			

SPEAKERS/MODERATORS/DISCUSSANTS	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Peter D. Costantino, MD FACS	yes	CIT LLC	nothing received	chairman
Elizabeth E. Cottrill, MD	X			
John D. Cramer, MD	X			
Meghan M. Crippen, MS	X			
Sharon L. Cushing, MD MSc	yes	Cochlear Corporation	travel expenses	speaker's bureau
Subinoy Das, MD FACS	yes	(1) 3-D Matrix, Inc.; (2) EntVantage Dx, Inc.; (3) Tivic Health Systems	(1) salary; (2) royalties, stock; (3) stock options	(1) consultant; (2) patent license; (3) chairman, scientific advisory board
Andrew T. Day, MD MPH	X			
Daniel G. Deschler, MD FACS	X			
David W. Eisele, MD FACS	X			
Carole Fakhry, MD MPH	X			
Zainab Farzal, MD	X			
Rocco M. Ferrandino, BS	X			
Manuela Fina, MD	X			
Paul W. Flint, MD	X			
Alexandra C. Fonseca, BS	X			
David O. Francis, MD MS	X			
Howard W. Francis, MD	X			
Rick A. Friedman, MD PhD	yes	Otonomy Inc.	royalties and consult fees	consultant
Adam C. Frosh, FRCS	X			
Jennifer C. Fuller, MD	X			
Shekhar K. Gadkaree, MD	X			
Arun K. Gadre, MD FACS	X			
Sara C. Gallant, MD	X			
Bruce J. Gantz, MD FACS	X			
C. Gaelyn Garrett, MD MMHC	X			
John D. Gettelfinger, MD	X			
Soha N. Ghossaini, MD FACS	X			
Andrew N. Goldberg, MD MSCE FACS	yes	(1) Siesta Medical, Inc.; (2) Sinus Diagnostics and Therapeutics	(1) minor holder of stock options; (2) potential patent rights	(1) consultant; (2) I am named as a patent inventor (patent owned by my employer, UCSF)
Richard L. Goode, MD FACS	X			
Steven A. Gordon, MD MPH	X			
Mingyang L. Gray, MD MPH	X			
Jeffrey T. Gu, MS	X			
Theresa M. Hadlock, MD	X			
Joseph K. Han, MD	yes	Intersect	honorarium	research consultant and speaker
Matthew M. Hanasono, MD FACS	X			
Jared Hara, BS	X			
Gady Har-EI, MD FACS	X			
Earl H. Harley, MD FACS	X			
Peter A. Harrill, BA	X			
Willard C. Harrill, MD FACS	X			
Gerald B. Healy, MD FACS	X			

SPEAKERS/MODERATORS/DISCUSSANTS	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Michael L. Hinni, MD FACS	yes	Karl Storz	royalty	my employer licensed laryngoscope design
Henry T. Hoffman, MD FACS	yes	(1) Cook Medical; (2) Univ of Iowa Research Foundation (UIRF)	(1) compensation for time involved with research; (2) nothing	(1) research consultant work in laboratory research; (2) developer of patent owned by UIRF; COOK Medical purchased licensing rights from the UIRF
F. Christopher Holsinger, MD FACS	X			
John W. House, MD	X			
Colin T. Huntley, MD	X			
Phillip A. Huyett, MD	X			
Stacey L. Ishman, MD MPH	yes	Medtronic	fees	consultant
Michael M. Johns III, MD	X			
Ashutosh Kacker, MD FACS	X			
Rebecca J. Kamil, MD	X			
Kosuke Kato, PhD	X			
Robert M. Kellman, MD FACS	X			
Katherine Ann Kendall, MD FACS	X			
Bradley W. Kesser, MD	yes	(1) DePuy Synthes; (2) Nasco, Inc.	(1) honorarium; (2) royalty	(1) instructor; (2) inventor
Samir Suresh Khariwala, MD	X			
Sid M. Khosla, MD	X			
Sarah M. Kidwai, MD	X			
Yann-Fuu Kou, MD	X			
Stilianos E. Kountakis, MD PhD FACS	yes	(1) Hemostasis, LLC; (2) OptiNose US Inc.	(1) monetary compensation; (2) monetary compensation	(1) member of surgeon advisory board; (2) participating in a medical advisory board meeting
Scott T. Kramer, MD	X			
Maya A. Kuroiwa, MD	X			
Anil K. Lalwani, MD FACS	yes	(1) Advanced Bionics; (2) MedEl	(1) honorarium; (2) honorarium	(1) medical advisory board; (2) surgical advisory board
David R. Lee, MD	X			
Kenneth H. Lee, MD PhD	yes	Oticon Medical	travel funds, honoraria	speaker, consultant
Ashton E. Lehmann, MD	X			
Heather A. Lesch, BS	X			
Jonathan K. Lin, MD MBA	X			
Sarah A. Lookabaugh, MD	X			
Frank E. Lucente, MD FACS	X			
Lawrence R. Lustig, MD FACS	X			
Maheer M. Masood, BA	X			
Ted Mau, MD PhD	X			

SPEAKERS/MODERATORS/DISCUSSANTS	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Adam C. McCann, BS	X			
Daniel McDonnall, PhD	yes	I am employed by an engineering company developing research instrumentation	salary	president
John T. McElveen Jr., MD	yes	(1) Acclarent; (2) Earlens; (3) Stryker	(1) compensation for educational programs; (2) compensation for medical advisory board consultation; (3) compensation for educational programs	(1) education consultant; (2) medical advisory board member; (3) education consultant
Albert L. Merati, MD FACS	X			
Anna H. Messner, MD	X			
Brett A. Miles, MD DDS FACS	X			
Robert H. Miller, MD MBA FACS	X			
Natasha Mirza, MD FACS	yes	MobileOptx, LLC	equity in company	co-founder, board member
Ron B. Mitchell, MD	X			
Jeffrey N. Myers, MD FACS	X			
Cherie-Ann Nathan, MD FACS	X			
Allison G. Ordemann, MD	X			
Laura J. Orvidas, MD FACS	X			
Parwane P. Pagano, MD	X			
Anuraag S. Parikh, MD	X			
Albert H. Park, MD	yes	Otonomy	shares	shareholder
Spencer C. Payne, MD	yes	(1) Allakos; (2) Cook Medical; (3) Cumberland	(1) clinical research support; (2) consulting fees; (3) clinical research support	(1) clinical research site; (2) consulting; (3) clinical research site
Myles L. Pensak, MD FACS	X			
Mark S. Persky, MD FACS	X			
Ramez H.W. Philips, BS	X			
Michael J. Pitman, MD	yes	(1) Cook Medical; (2) MedEI	(1) nothing received; (2) nothing received)	(1) consultant; (2) patent sale and royalty agreement
Diego Alfonso Preciado, MD PhD	X			
Melissa A. Pynnonen, MD MS	X			
Hannah E. Qualls, MD	X			
Jeremy David Richmon, MD FACS	X			
Ryan A. Rimmer, MD	X			
Alejandro Rivas, MD	yes	(1) Acclarent; (2) Advanced Bionics; (3) Cochlear Americas; (4) Grace Medical; (5) Olympus; (6) Stryker	(1) fees; (2) fees; (3) fees; (4) fees; (5) fees; (6) fees	(1) consultant; (2) consultant; (3) consultant; (4) consultant; (5) consultant; (6) consultant
J. Thomas Roland Jr., MD	X			
Janine M. Rotsides, MD	X			
Collin A. Rozanski, BA	X			
Mark Sakai, BA	X			

SPEAKERS/MODERATORS/DISCUSSANTS	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
James E. Saunders, MD	X			
Firas K. Sbeih, BS	X			
Heather K. Schopper, BS	X			
Andrew R. Scott, MD FACS	X			
Brent A. Senior, MD FACS	yes	(1) Arrinex; (2) Olympus; (3) Spirox	(1) honorarium; (2) honorarium; (3) honorarium	(1) consultant; (2) consultant; (3) consultant
Daniel D. Sharbel, MD	X			
Eliot Shearer, MD PhD	X			
Cameron C. Sheehan, BS	X			
Lindsey L. Shehee, BS	X			
Lisa Shnyder, MD FACS	yes	HylaPharm	shares	advisory board member
William W. Shockley, MD FACS	X			
Sally R. Shott, MD FACS	X			
Sana H. Siddiqui, BA	X			
Bhuvanesh Singh, MD FACS	X			
Sameer K. Singh, BA	X			
William H. Slattery, MD	yes	(1) Earlens; (2) J & J Acclarent; (3) Oray Pharma	(1) fee; (2) fee; (3) salary derived from an employed relationship/receipt of intellectual property rights, patent holder/stocks-stock options-ownership interest	(1) consultant; (2) speakers bureau; (3) owner
Richard V. Smith, MD FACS	yes	(1) AAO-HNS/F; (2) Medical Education Speakers Network; (3) UpToDate	(1) stipend; (2) honorarium; (3) royalty	(1) education coordinator; (2) speaker; (3) chapter author
Richard J. H. Smith, MD FACS	yes	(1) Alexion; (2) Akuous; (3) Novartis	(1) honoraria; (2) shares; (3) honoraria	(1) advisory board; (2) founding member; (3) advisory board
Melissa A. Socarras, BS MA	X			
Elizabeth D. Stephenson, BA	X			
Shawn M. Stevens, MD	X			
Michael G. Stewart, MD MPH FACS	X			
Jeffrey M. Straub, MD	X			
Marshall Strome, MD MS	yes	(1) Aero-DI-Namics ; (2) Arrinex; (3) COTI2; (4) Medrobotics	(1) stock and travel expenses for the company; (2) stock; (3) stock; (4) stock + consulting fee	(1) CEO and cofounder; (2) SAB; (3) SAB; (4) co-chair SAB
Andrew Q. Ta, BA	X			
Zahrah M. Taufique, MD MBA	X			
David J. Terris, MD FACS	yes	Genzyme	honorarium	speaker
Dana M. Thompson, MD FACS	X			
Jose H. Ting, BS	X			
Courtney B. Tipton, BS	X			
Travis T. Tollefson, MD MPH FACS	X			
Danielle R. Trakimas, MSE	X			

SPEAKERS/MODERATORS/DISCUSSANTS	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Nathan C. Tu, MD	X			
David E. Tunkel, MD FACS	yes	(1) Allergan; (2) Galderma	(1) consulting fee; (2) consulting fee	(1) spouse is instructor; (2) spouse is instructor
Andrew M. Vahabzadeh-Hagh, MD	X			
Varun V. Varadarajan, MD	X			
Adam P. Vasconcellos, MD	X			
Douglas Von Allmen, MD	X			
Zoe A. Walters, BS	X			
Mark K. Wax, MD FACS	X			
Randal S. Weber, MD FACS	X			
Julie L. Wei, MD	X			
Joshua P. Weiss, MD	yes	Medtronic ENT	research support	independent research contractor
D. Bradley Welling, MD PhD FACS	yes	Astellas, Inc.	due to receive \$600, not yet paid	consultant
Stephen J. Wetmore, MD FACS	yes	(1) Guidepoint Global; (2) Gyrus Corp/Univ of Arkansas	(1) consulting fee; (2) royalty	(1) consultant; (2) nasal splint development
Gregory T. Wolf, MD FACS	yes	(1) IRX Therapeutics, Inc.; (2) Merck; (3) Regeneron	(1) Grant support; (2) fee; (3) fee	(1) study chair and central lab; (2) consultant-advisory board; (3) consultant-advisory board
Stephanie J. Wong, MD	X			
Peak Woo, MD FACS	X			
Erika A. Woodson, MD FACS	X			
Amulya Yalamanchili, BA	X			
Anthony Yang, BS	X			
Sonia N. Yuen, MD	X			
Habib G. Zalzal, MD	X			
Adam M. Zanation, MD	X			
Faisal Zawawi, MD MSc FRCSC	X			
Eric H. Zhao, BS	X			

PLANNING COMMITTEE	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Jastin L. Antisdell, MD FACS	X			
Carol R. Bradford, MD FACS	X			
M. Jennifer Derebery, MD FACS	yes	(1) Alcon Laboratories; (2) Meda; (3) Merck; (4) Otic Pharma; (5) Teva; (6) Tusker Medical Inc.	(1) speakers bureau; (2) advisory board, speakers bureau; (3) advisory board, speakers bureau; (4) consultant; (5) advisory board; speakers bureau; (6) advisory board; speakers bureau	(1) nothing received; (2) nothing received; (3) (nothing received); (4) nothing received; (5) nothing received; (6) nothing received
H. Peter Doble II, MD FACS	X			
Donald T. Donovan, MD FACS	X			

PLANNING COMMITTEE	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
David R. Edelstein, MD FACS	yes	Thieme Medical Publisher	author	royalty
Carole Fakhry, MD MPH	X			
Rick A. Friedman, MD PhD	yes	Otonomy Inc.	shareholder, consultant	stock, consulting fee
Soha Nadim Ghossaini, MD FACS	yes	Centocor/Janssen Biotech	principal investigator	research funding for a research project that ended in 2014
Nira A. Goldstein, MD	X			
Joseph K. Han, MD	yes			
		ALK (honorarium-consultant); Intersect (honorarium-consultant); Johnson & Johnson (honorarium-consultant); Medtronic (honorarium-consultant)		
Gady Har-El, MD FACS	X			
Stacey L. Ishman, MD MPH	yes	Medtronic	consultant	fees
Robert M. Kellman, MD FACS	X			
Katherine Ann Kendall, MD FACS	X			
Samir Suresh Khariwala, MD	X			
Darius Kohan, MD	X			
Albert L. Merati, MD FACS	X			
Alan G. Micco, MD FACS	yes	MedEI Corporation	surgeons advisory board	honorarium
Natasha Mirza, MD FACS	yes	MobileOptx LLC	co-founder and board member	nothing received
Laura J. Orvidas, MD FACS	X			
Albert H. Park, MD	yes	Otonomy Inc.	shareholder	nothing received
Michael J. Pitman, MD -	yes	(1) Cook Medical; (2) MedEI	(1) consultant; (2) research partnership/they license my IP/owner of IP licensed to MedEI	(1) financial compensation; (2) intellectual property funding/licensure/p possible future royalties
Diego Alfonso Preciado, MD PhD	X			
Melissa A. Pynnonen, MD Msc	X			
Hassan H. Ramadan, MD FACS	X			
Clough Shelton, MD FACS -	yes	(1) Cochlear Americas; (2) Department of Defense	(1) co-investigator; (2) co-investigator	(1) grant; (2) grant
William W. Shockley, MD FACS	X			
Bhuvanesh Singh, MD FACS	X			

PLANNING COMMITTEE	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Maie A. St. John, MD	X			
Travis T. Tollefson, MD MPH FACS	yes	AO North America	teaching, lectures	travel, honorarium
Sally R. Shott, MD FACS	X			
Michael H. Weiss, MD FACS	X			
J. Paul Willging, MD FACS	X			
Adam M. Zanation, MD	yes	(1) Acclarent; (2) Medtronic; (3) Stryker	(1) consultant; (2) consultant; (3) consultant	(1) fees; (2) fees; (3) fees