

## Speaker Faculty Disclosures

Heart Failure Society 22nd Annual Meeting  
09/15/2018-09/18/2018 Nashville TN

FIRSTNAME	LASTNAME	FINANCIAL DISCLOSURE	EMPLOYMENT	RESEARCH GRANT	SPEAKER-HONORARIA	OWNERSHIP INTEREST	CONSULTANT-ADVISORY BOARD
Omar	Abou Ezzeddine	Y		Pfizer, Inc.			
William	Abraham	Y					Abbott
Martha	Abshire	N					
Eric	Adler	Y					
Tariq	Ahmad	N					
Chandra	Ala	N					
Nancy	Albert	N					
Larry	Allen	Y					ACI Clinical, Cytokinetics, Novartis, Abbott, Boston Scientific, Janssen
Amrut	Ambardekar	N					
Susan	Ammon	N					
Allen	Anderson	Y		Abbott	Relypsa, Novartis		GE Healthcare
Kelley	Anderson	N					
John	Anderson	Y			Eli Lilly, Sanofi, Astra Zeneca, Janssen, Boehringer Ingelheim		Eli Lilly, Sanofi, Astra Zeneca, Janssen, Novo Nordisk, Abbott, Mannkind, Boehringer Ingelheim, Merck
Stefan	Anker	Y		Vifor	Vifor		Vifor
Luis	Arroyo	N					
Ponrathi	Athilingam	N					
Jonathan	Auld	N					
Amit	Badiye	N					
Aaron	Bagnola	N					
William	Baker	N					
Dipanjan	Banerjee	Y		Medtronic			
Ana	Barac	N					
David	Baran	Y			Novartis		Livanova, Maquet
Mava	Barqhash	N					
Rob	Beanlands	N					
Cecelia	Beckwith	N					
Mosi	Bennett	N					
Dan	Bensimhon	Y		Sensible Medical		Sensible Medical	Sensible Medical
Emily	Benton	N			Medical Crossfire		
Theodore	Berei	N					
Geetha	Bhat	N					
Arvind	Bhimaraj	Y			ABBOTT, ABIOMED		
Barbara	Birriel	N					
Cynthia	Bitner	N					
Ron	Blankstein	N					
Lori	Blauwet	N					
John	Boehmer	Y		Boston Scientific, Abbott, Amgen, Merck	Boston Scientific		Boston Scientific, Medtronic, Abbott, NeuroTronik, Nanowear
Wendy	Book	N		Actelion			
Barry	Borlaug	N			Amgen, Merck, Myokardia		AstraZeneca, Actelion, Arteriomedix, Corvia
Rebecca	Boxer	N					
Biykem	Bozkurt	N					
Khadijah	Breathett	N					
Pamela	Brennan	N					
Meredith	Brisco-Back	N					
Emily	Brown	N					
Katelyn	Bruno	N					
Leo	Buckley	N					
Michael	Burke	N					
Daniel	Burkhoff	N					
Danielle	Burstein	N					
Javed	Butler	Y			Janssen, Novartis		Amgen, Array, Astra Zeneca, Bayer, BI, BMS, CVRx, G3 Pharma, Janssen, Luitpold, Medtronic, Merck, Novartis, Relypsa, Vifor, ZS Pharma

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Robert	Califf	Y	Verily Life Science		AstraZeneca		Merck, Cytokinetics, People Centered Research Foundation
Michaëlle	Callihan	N					
Salvatore	Carbone	N					
Cynthia	Chauhan	N					
John	Chin	N					
Julio	Chirinos	Y		Bristol-Myers Squibb, Fukuda-Denshi, Microsoft, National Institutes of Health, American College of Radiology Network			Bristol-Myers Squibb, OPKO Healthcare, Bayer, Akros Pharma, Fukuda-Denshi, Merck, Ironwood Pharmaceuticals, Sanifit, Pfizer
Sheryl	Chow	N			Novartis		Novartis
John	Cleland	Y			Novartis, Bayer, Myokardia, Servier		Amgen, Sanofi, AstraZeneca, BMS, GSK, J&J
Steven	Coca	Y				RenalytixAI	CHF Solutions, RenalytixAI, Quark Biopharma
Rebecca	Cogswell	Y			Medtronic, Abbott	Medtronic	Medtronic, Abbott
Robert	Cole	N			Abbott		
Sean	Collins	Y		NIH, AHA, PCORI, AHRQ, Ortho Clinical			Novartis, Medtronic
Paolo	Colombo	Y		Abbott			Abbott - no Honoraria
Leslie	Cooper	N					
Maria Rosa	Costanzo	Y		Respicardia, Novartis, Abbott			CHF Solutions, Axon technologies, Fresenius, Respicardia, Abbott
Jennifer	Cowger	Y			Abbott, Medtronic		Medtronic, Procyron
Zachary	Cox	N					
Michael	Cuffe	Y				HCA Healthcare	
Michael	Davis	N					
Quin	Denfeld	N					
Akshay	Desai	Y		Novartis			Novartis, Abbott, AstraZeneca, Relypsa, Boston Scientific, DalCor Pharma, Signature Medical
Anita	Deswal	N					
Adam	Devore	Y		American Heart Association, Amgen, Novartis, NHLBI			Novartis
Carolyn	Dickens	N					
Robert	Didomenico	N					
Judy	Dillworth	N					
Katherine	Dipalo	N					
Maqhee	Disch	N					
Grace	Domingo	N					
Stavros	Drakos	Y					Abbott
Mark	Drazner	N					
Shannon	Dunlay	N					
Howard	Eisen						
Jerry	Estep	Y			Abbott, Getinge Group		Medtronic Inc., Abbott
Justin	Ezekowitz	N					
DeLisa	Fairweather	N					
Johana	Fajardo	N					
James	Fang	Y					Novartis, Amgen, Capricor, Johnson & Johnson
Maryjane	Farr	N					
Kathleen	Faulkenberg	N					
Arthur	Feldman	Y				Renovacor, Inc.	
Gary	Felker	N					
Debra	Ferguson	N					
Gerasimos	Filipatos	Y		Bayer, Novartis, Medtronic, Servier			
Michelle	Fine	N					
Mona	Fiuzat	N					ResMed
Kelsev	Flint	N					
Gregg	Fonarow	Y			Novartis		Janssen, Novartis, Medtronic, Amgen, Bayer
Sanjeev	Francis	N					
Robert	Frantz	Y					Arena Pharmaceuticals, Gossamer Bio, Abbott, Actelion, United Therapeutics

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Hanna	Gaggin	Y		Roche Diagnostics			Roche Diagnostics, Radiometer
Arthur	Garan	Y					Abiomed
Mario	Garcia	N					
Diane	Gauthier	N					
Nisha	Gilotra	N					
Mahazarin	Ginwalla	N					
Michael	Givertz	N					
John	Godwin	N					
Mardi	Gombert-Maitland	Y					Arena, Acceleron, AADi, Merck, Bayer, United Therapeutics, Actelion, Liquidia, Complexa
Eiran	Gordeski	N		Abbott			
Parag	Goyal	N					
Kathleen	Grady	N					
Edward Wilson	Grandin	N					
Barry	Greenberg	Y			Novartis, Otsuka		Novartis, Mesoblast, Janssen, Bayer, Zensun
Stephen	Greene	Y		Novartis, Amgen, HFSA/EMF Acute Heart Failure YIA, NHLBI 5T32HL069749-14			
Justin	Grodin	N					
Martha	Grogan	Y		Prothena, Alnylam, Pfizer			
Marco	Guazzi	N					
Roger	Hajjar	N					
Shelley	Hall	Y			Novartis		Abbott, Abiomed, CareDx
Mazen	Hanna	Y					Pfizer, Eidos, Akcea
Rebecca	Harap	N					
Joshua	Hare	Y		NHLBI		Vestion Inc., Biscayne Pharmaceuticals, Heart Genomics, Longeveron LLC	Vestion Inc.
Linda	Hart	Y			Novartis, Zoll		
Paul	Hauptman	N					
Mark	Haykowsky	N					
Paul	Heidenreich	N					
Adrian	Hernandez	N					
Jaime	Hernandez-Montfort	Y		Abiomed	Abiomed		Abiomed
J. Thomas	Heywood	Y		ABBOTT	ABBOTT, NOVARTIS, BOEHRINGER INGELHEIM		ABBOTT
Joseph	Hill	N					
Jennifer	Ho	Y		Gilead			
Carolyn	Ho	N		MyoKardia			MyoKardia
Steven	Houser	N					
Jonathan	Howlett	Y		AstraZeneca, Bayer, Novartis, Servier, Medtronic, Boehringer Ingelheim, Pfizer, Novo Nordisk	AstraZeneca, Bayer, Novartis, Servier, Boehringer Ingelheim, Eli Lilly, Pfizer		Bayer, Novartis, Servier, St Jude, Boehringer Ingelheim, Pfizer, Novo Nordisk
Eileen	Hsich	N					
Scott	Hummel	Y		AstraZeneca/consortium w/St. Luke Hosp., Corvia Medical, Inc., Novartis, AHCRQ-DHHS, PurFoods, LLC			
Judith	Hupcey	N					
Daniel	Jacoby	N					
James	Januzzi	Y		Roche Diagnostics, Siemens, Singulex, Abbott, Prevensio			
Valluvan	Jeevanandam	Y					Thoratec Abbott
Douglas	Jennings	N					
Lisa	Jennings	N					
Brian	Jensen	N					
Susan	Joseph	Y			Abbott		Medtronic
Daniel	Judge	N					
Corrine	Jurgens	N					
Ravi	Karra	N		Myokardia, BMS, Ironwood			
David	Kass	Y		Intracellular Therapies, Boehringer Ingelheim			Intracellular Therapies, Cytokinetics, Bristol Myers Squibb, Amgen, Regeneron, Ironwood, Merck
Robert	Kazmierski	N					
Yevgeniy	Khariton	N					
Mohamed	Khayata	N					
Prateeti	Khazanie	N					
Michel	Khoury	N					
Yuri	Kim	N					
Gene	Kim	N					
Phillip	King	N					
Michelle	Kittleson	N					
Liviu	Klein	N					
Michael	Kleiner Shochat	Y					Abbott, Boston Scientific, Medtronic "CardioSet"
Jon	Kobashigawa	Y		Novartis, CareDx, Alexion	CareDx, ThermoFisher		
Robb	Kociol	Y		ELSO (non-profit), DCRI/Connect-HF trial			
Katlyn	Koepp Borlaug	N					
Brian	Koqon	N					
Marvin	Konstam	N					
Mikhail	Kosiborod	Y		AstraZeneca, Boehringer-Ingelheim			AstraZeneca, Boehringer-Ingelheim, Sanofi, GlaxoSmithKline, Amgen, Novo Nordisk, Merck (Diabetes), Eisai, Givtec, Janssen

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Craig	Laino	N			Zoll Medical		
Mitja	Lainscak	N		Roche	Novartis, Pfizer, Servier, Vifor		
Anu	Lala	N					
David	Lanfear	Y		Amgen, Bayer, Janssen, Novartis		Hridava	Amgen, Abbott, Janssen, Gore, ACI
Keane	Lee	N					
Lisa	Lemond	N					
Daniel	Lenihan	Y					
Eldrin	Lewis	Y		Novartis, Amgen, Sanofi, Merck			Novartis
Gregory	Lewis	N					
Dan	Lier	N					
JoAnn	Lindenfeld	Y		Astra Zeneca			Novartis, Relypsa, Abbott, RESMED, V Wave, Boehringer Ingelheim, Boston Scientific, Edwards
Peter	Liu	N		Roche, Servier	Amgen, Servier, Novartis		Amgen, Servier, Novartis
Isabelle	Lousada	Y			Akcea		
Jasmine	Luzum	N					
Gregory	Macaluso	N					
Susanna	Mak	N			Actelion		Servier
James	Maness	N					
Douglas	Mann	N					
Kenneth	Margulies	N					
marlin	maron	N					
Jennifer	Martindale	N					
Ruth	Masterson Creber	N					
Paul	Mather	N					
Mathew	Maurer	Y		Pfizer, Eidos	Anylam, Akcea		Pfizer, Eidos, Anylam, Akcea, GSK
Jeremy	Mazurek	N					
Peter	McCullough	N					
Colleen	McIlvennan	N					
Dennis	McNamara	N		Arbor Pharmaceuticals			Emergent Biosolutions, Sanofi Pasteur
Candace	McNaughton	N					
Mandeep	Mehra	Y					Abbott, Medtronic, Janssen, Mesoblast, Portola, NupulseCV, Bayer
Jonathan	Menachem	N					
Robert	Mentz	Y		Novartis, Amgen, Merck, Bayer, Medtronic, AstraZeneca, GSK	Novartis, Bayer, Abbott, AstraZeneca		Novartis, Amgen
Gina	Mentzer	N					
Wayne	Miller	Y		Daxor Corporation			
Sumeet	Mitter	N					
Ana	Morales	N					
Alanna	Morris	N					
Javid	Moslehi	Y		Pfizer, Bristol-Myers Squibb			Novartis, Pfizer, Bristol-Myers Squibb, Takeda, Regeneron, Myokardia, Ipsen
Wilfried	Mullens	N					
Anya	Narezkina	N					
Jose	Nativi Nicolau	Y					Anylam
Tien	Nq	Y		Otsuka America Pharmaceuticals			
Anju	Nohria	Y		Amgen, Inc.			Takeda Oncology
Christopher	O'Connor	Y					Merck, Bayer, BMS, OM1
Eileen	O'Meara	N					
Masaru	Obokata	N					
Alexander	Opotowsky	Y		Actelion			Novartis
Robert	Page II	N					
Peter	Pang	Y		Novartis, BMS, Roche, AHA, NHLBI, AHRQ			Novartis, BMS, Baxter
Kishan	Parikh	Y					United Therapeutics
Myung	Park	N					
Chetan	Patel	N					
Sara	Paul	N					Abbott
Kerry	Pickworth	N					
Ileana	Pina	N					
Sean	Pinney	Y			Medtronic, CareDx		Medtronic, CareDx, Anylam
Bertram	Pitt	N					
Bunny	Pozehl	N					
Mitchell	Psolka	N					
Sagar	Ranka	N					
Lisa	Rathman	Y		Abbott	Abbott		Abbott
Yogesh	Reddy	N					
Margaret	Redfield	N					
Nosheen	Reza	N					
Jonathan	Rich	N			Novartis, Boehringer Ingelheim		Medtronic, Abbott
Jo Ellen	Rodgers	Y		Novartis			Novartis
Fred	Rodriguez III, MD	N					
Joseph	Rogers	N					
Guillermo	Ruiz-Esparza	N					
Frank	Ruschitzka	Y		Mars (2017), St. Jude (2017), Novartis (2017)	Boehringer (2017)		Fresenius (2017), Vifor (2017), Cardiorentis (2017)
Stuart	Russell	N					

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Flora	Sam	N		Ironwood			
Naoki	Sato	Y			Otsuka, Ono		Novartis, Otsuka, Ono, Terumo, BMS
Dana	Sax	N					
Gabriel	Saver	N					
Erik	Schelbert	N					
Robert	Schilz	N					
Kelly	Schlendorf	N					
Jacob	Schroder	N					
Petar	Seferovic	N		Novartis	Berlin Chemie Menarini, Servier, Richter Gedeon, Novartis		
Keyur	Shah	Y			Alnylam		Medtronic
Palak	Shah	Y		AHA / Enduring Hearts, Merck, Haemonetics, Medtronic			NuPulse
Amil	Shah	N					Philips Ultrasound, Bellerophon
Courtney	Shakowski	N					
Kavita	Sharma	N					
Marc	Simon	Y		Novartis			Actelion, Complexa
Mark	Slaughter	N					
Scott	Solomon	N					
Neil	Spector	N					
Francis	Spinale	Y					Boston Scientific, Amgen, Novartis
Randall	Starling	N					
Josef	Stehlik	Y					Medtronic
Lynne	Stevenson	Y					Abbott-no financial relationship
Norman	Stockbridge	N					
Nancy	Sweitzer	N					
Wai Hong	Tang	N					
Donis	Taylor	Y				Miromatrix Medical INC	Miromatrix Medical INC
Ryan	Tedford	Y					Actelion/Johnson & Johnson, Abbott, Abiomed, Merck
John	Teerlink	Y					
Jozine	ter Maaten	N					
Jeffrey	Testani	Y		FIRE1, Sanofi, Abbott, Boehringer Ingelheim, Sequana Medical, Otsuka	Boehringer Ingelheim, Novartis		FIRE1, Sanofi, Boehringer Ingelheim, Sequana Medical, Relypsa, AstraZeneca, Gore
Jeff	Teuteberg	Y			Medtronic, Abiomed, CareDx		Medtronic, Abiomed, CareDx, Abbott, EcoR1
Winifred	Teuteberg	N					
Thenappan	Thenappan	Y			Medscape		Actelion, Gilead
Brenda	Thompson	N					
Barry	Trachtenberg	N					
James	Udelson	Y		CVRx, Livanova, Ionis			Ironwood, Bayer
Jenica	Upshaw	N					
Nir	Uriel	Y		Abbott, Medtronic, Novartis			Abbott, Medtronic
Justin	Vader	N					Ascension Ventures
Muthiah	Vaduganathan	N					
Benjamin	Van Tassell	N					
Eric	Velazquez	N					
Hector	Ventura	N					
Michael	Viray	N					
Esther	Vorovich	N					
Mary	Walsh	N					
Haider	Warraich	N					
Omar	Wever-Pinzon	N					
Jane	Wilcox	N					
Ronald	Witteles	N					
Clyde	Yancy	N					
Jong-Chan	Youn	N					
Lawrence	Young	N					
Melana	Yuzefpolskaya	N					
Sandip	Zalawadiya	N					
Payman	Zamani	N					
Faiez	Zannad	Y		AstraZeneca			Boehringer, NovoNordisk
Ronald	Zolty	N					

### Satellite Symposia Review Committee Disclosures

Felker*	Michael	Y		Amgen, Merck, Cytokinetics			Novartis; Amgen; Roche Diagnostics; Cytokinetics; Innoflife; BMS; EBR Systems; Medtronic; Cardioomic; Myokardia
Florea*	Violet G.	N					
Mann*	Douglas	N					
Marquies*	Kenneth			Merck, Sharp and Dohme Corporation, Sanofi Pharmaceuticals, Inc., GlaxoSmithKline.			GlaxoSmithKline, Janssen Pharmaceuticals, Luitpold Pharmaceuticals, Inc.
McIlvennan*	Colleen	N					
Vardeny*	Orly	Y		Novartis			Novartis
Warner							
Stevenson*	Lynne	Y					Abbott-no financial relationship
Whellan*	Dave	Y					CSL Behring, Fibrogen, CVRx
Brown*	Shauna	N					