

# TOS 41st Annual Scientific Meeting Continuing Medical Education Information for Learners

## **Accreditation and Credit for Physicians**

The Obesity Society is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Obesity Society designates this live activity for a maximum of 19.75 AMA PRA Category 1 Credits<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity. This activity combines a live inperson format with recorded modules.

ACCME Activity ID 202350480

## **Learning Objectives**

- 1. Apply the latest recommendations for evaluation and treatment; tailor intervention strategies based on patient characteristics such as age or metabolic or behavioral phenotype; understand the differences between weight loss and weight loss maintenance.
- Understand the evidence-based science regarding neuroendocrine, environmental, endocrine, microbiota and/or cognitive behavioral mechanisms regulating energy balance and body weight. Apply that knowledge to develop and implement treatment options for adults and pediatric patients with overweight, obesity or obesity-related comorbidities.
- Implement appropriate strategies for diagnosing adolescent and pediatric obesity, evaluate current treatment options and emerging therapeutics and provide care and treatment to adolescent and pediatric patients accordingly. Teach evidence-based strategies for obesity prevention in the pediatric and adolescent population.
- 4. Apply lessons learned about the impact of nutrition and obesity initiatives and policies to reduce health disparities and stigmatization of individuals with obesity.
- Apply new knowledge related to dietary intervention and physical activity from the perspectives of Metabolism and Integrative Physiology, Neuroscience, Intervention and Clinical Studies, Population Health, Clinical/Professional Practice, and Policy/Public Health.

6. Incorporate knowledge about coding for reimbursement into the clinical practice of health care providers to support their ability to treat the underlying disease of overweight and obesity. Incorporate knowledge about best practices to develop and run effective clinics that treat overweight and obesity.

## **Commercial Support**

Educational grants in partial support of the conference were received from Pfizer and Rhythm Pharmaceuticals, Inc.

### **Faculty and Planning Committee Disclosure Information**

The Obesity Society adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers or others are required to disclose all relevant financial relationships with ineligible entities<sup>1</sup> (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

The Obesity Society asks all individuals involved in the development and presentation of Continuing Medical Education (CME) activities to disclose all relevant relationships with ineligible companies. This information is disclosed to CME activity participants. The Obesity Society has procedures to mitigate all conflicts of interest. In addition, faculty members are asked to disclose when any unapproved use of pharmaceuticals or devices is being discussed. TOS requires additional disclosures beyond the ACCME definition of an ineligible company. These include food, weight loss, and supplement industry disclosures. In the list below, the nature of the relationship and company are followed by the industry of that company.

#### **Chairs:**

At TOS activities, course/session chairs are responsible for timekeeping, introductions, housekeeping announcements, and presenting audience questions to speakers. TOS has determined that chairs do not have the ability to influence content. Accordingly, TOS does not collect, mitigate, or disclose relevant financial relationships of chairs (unless they have a dual role as a planner or speaker).

#### Panelists:

Note: There are no panelists at the activity. Panelists are speakers who speak without presenting slides in a portion of a session or course. As speakers, they are required to disclose, and their relevant financial relationships are listed below. All speakers - with or without relevant financial relationships, with or without slides - are advised, and subsequently attest that "The content and/or presentation of the information with which I am involved will promote quality or

<sup>&</sup>lt;sup>1</sup> An ineligible company as defined by the ACCME is one that is not eligible for ACCME accreditation, in other words those whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. Examples of such organizations include: 1) Advertising, marketing, or communication firms whose clients are ineligible companies, 2) Bio-medical startups that have begun a governmental regulatory approval process, 3) Compounding pharmacies that manufacture proprietary compound, 4) Device manufacturers or distributors, 5) Diagnostic labs that sell proprietary products, 6) Growers, distributors, manufacturers or sellers of medical foods and dietary supplements, 7) Manufacturers of health-related wearable products, 8) Pharmaceutical companies or distributors, 9) Pharmacy benefit managers, 10) Reagent manufacturers or sellers. Reference: <a href="https://accme.org/faq/what-accmes-definition-ineligible-company">https://accme.org/faq/what-accmes-definition-ineligible-company</a>

improvements in health care and will not promote a specific proprietary business interest or a commercial interest (including ACCME-defined ineligible companies). Content for this activity, including any presentation of therapeutic options, will be balanced, evidence-based and commercially unbiased."

### **Speaker Disclosures:**

JonathanAlessiNo Relevant Financial RelatiSaraAl-GhadbanNo Relevant Financial RelatiMarlynAllicockMPH, PhDNo Relevant Financial RelatiJaimeAlmandozMD, MBA, FTOSAdvisor relationship with Eli Nordisk (Pharmaceuticals)KimberlyAlongePhDNo Relevant Financial RelatiJessicaAlvarezPhD, RDConsultant relationship with (Pharmaceuticals)AliAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)	ionships /W (Medical Food and Weight ionships ionships ionships i Lilly (Pharmaceuticals) and Novo h Boehringer Ingelheim	
AmyAhernPhDAdvisor relationship with W Management)JonathanAlessiNo Relevant Financial RelatiSaraAl-GhadbanNo Relevant Financial RelatiMarlynAllicockMPH, PhDNo Relevant Financial RelatiJaimeAlmandozMD, MBA, FTOSAdvisor relationship with Eli Nordisk (Pharmaceuticals)KimberlyAlongePhDNo Relevant Financial RelatiJaisicaAlvarezPhDNo Relevant Financial RelatiAliAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)Speaker relationship with (Medical Device)Speaker relationship with M (Medical Device)	/W (Medical Food and Weight ionships ionships ionships i Lilly (Pharmaceuticals) and Novo h Boehringer Ingelheim ionships h Anagram Therapeutics (Supplement) h Ethicon (Medical Device), Medtronic	
JonathanAlessiManagement)JonathanAlessiNo Relevant Financial RelatiSaraAl-GhadbanNo Relevant Financial RelatiMarlynAllicockMPH, PhDNo Relevant Financial RelatiJaimeAlmandozMD, MBA, FTOSAdvisor relationship with Eli Nordisk (Pharmaceuticals)KimberlyAlongePhDNo Relevant Financial RelatiJessicaAlvarezPhD, RDConsultant relationship with (Pharmaceuticals)AliAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)	ionships ionships ionships i Lilly (Pharmaceuticals) and Novo h Boehringer Ingelheim ionships h Anagram Therapeutics (Supplement) h Ethicon (Medical Device), Medtronic	
SaraAl-GhadbanNo Relevant Financial RelatiMarlynAllicockMPH, PhDNo Relevant Financial RelatiJaimeAlmandozMD, MBA, FTOSAdvisor relationship with Eli Nordisk (Pharmaceuticals)KimberlyAlongePhDNo Relevant Financial RelatiJessicaAlvarezPhD, RDConsultant relationship with Ilationship with (Pharmaceuticals)AliAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)Speaker relationship with (Medical Device)Speaker relationship with N (Medical Device)	ionships ionships i Lilly (Pharmaceuticals) and Novo h Boehringer Ingelheim ionships h Anagram Therapeutics (Supplement) h Ethicon (Medical Device), Medtronic	
MarlynAllicockMPH, PhDNo Relevant Financial RelatiJaimeAlmandozMD, MBA, FTOSAdvisor relationship with Eli Nordisk (Pharmaceuticals)KimberlyAlongePhDConsultant relationship with (Pharmaceuticals)KimberlyAlongePhDNo Relevant Financial Relati (Pharmaceuticals)JessicaAlvarezPhD, RDConsultant relationship with (MD, FACS, FASMBSAliAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)	ionships i Lilly (Pharmaceuticals) and Novo h Boehringer Ingelheim ionships h Anagram Therapeutics (Supplement) h Ethicon (Medical Device), Medtronic	
JaimeAlmandozMD, MBA, FTOSAdvisor relationship with Eli Nordisk (Pharmaceuticals)KimberlyAlongePhDConsultant relationship with (Pharmaceuticals)KimberlyAlongePhDNo Relevant Financial Relati JessicaJaimeAlvarezPhD, RDConsultant relationship with (Medical Device)AliAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)	i Lilly (Pharmaceuticals) and Novo h Boehringer Ingelheim ionships h Anagram Therapeutics (Supplement) h Ethicon (Medical Device), Medtronic	
FTOSNordisk (Pharmaceuticals)KimberlyAlongePhDConsultant relationship with (Pharmaceuticals)KimberlyAlongePhDNo Relevant Financial Relati DessicaJessicaAlvarezPhD, RDConsultant relationship with (Medical Device)AliAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)KimberlyAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)	h Boehringer Ingelheim ionships h Anagram Therapeutics (Supplement) h Ethicon (Medical Device), Medtronic	
KimberlyAlongePhDNo Relevant Financial RelatiJessicaAlvarezPhD, RDConsultant relationship withAliAminianMD, FACS, FASMBSResearcher relationship with (Medical Device)Speaker relationship with N (Medical Device)Speaker relationship with N (Medical Device)	h Anagram Therapeutics (Supplement) h Ethicon (Medical Device), Medtronic	
Jessica       Alvarez       PhD, RD       Consultant relationship with         Ali       Aminian       MD, FACS,       Researcher relationship with         FASMBS       (Medical Device)       Speaker relationship with N         (Medical Device)       Speaker relationship with	h Anagram Therapeutics (Supplement) h Ethicon (Medical Device), Medtronic	
Ali Aminian MD, FACS, Researcher relationship with (Medical Device) Speaker relationship with N (Medical Device)	h Ethicon (Medical Device), Medtronic	
FASMBS       (Medical Device)         Speaker relationship with N (Medical Device)		
(Medical Device)	Aedtronic (Medical Device), Ethicon	
Diego Anazco MD No Relevant Financial Relati		
	No Relevant Financial Relationships	
Betsy Anderson Steeves PhD, RDN No Relevant Financial Relati	No Relevant Financial Relationships	
Cowen and Company, LLC ( Pharmaceuticals (Pharmace Ltd (Weight Management), Management), Gelesis (Phar (Pharmaceuticals), NeuroBo Management), Novo Nordis Corporation (Pharmaceutica Management), Pursuit By Yo Lifesciences Inc (Weight Ma Management), Roman Heal	armaceuticals), L-Nutra, Inc o Pharmaceuticals, Inc (Weight sk (Pharmaceuticals), Pain Script als), Palatin Technologies, Inc (Weight ou (Weight Management), ReShape anagement), Xeno Biosciences (Weight Ith Ventures (Weight Management)	
Consultant relationship with Lilly (Pharmaceuticals), Rege (Medical Device), WW (Mec		
Katherine Balantekin PhD, RD No Relevant Financial Relati	ionships	
Jenny Barton PhD No Relevant Financial Relati		
Monica Baskin PhD No Relevant Financial Relati		

John	Batsis	MD, FTOS	No Relevant Financial Relationships	
Kate	Bauer	PhD, MS, FTOS	No Relevant Financial Relationships	
Kristine	Beaulieu	PhD, RD	No Relevant Financial Relationships	
Kristen	Beavers	PhD, MPH, RD	Researcher relationship with Jason Pharmaceuticals (Pharmaceuticals)	
Nick	Berbari	PhD	No Relevant Financial Relationships	
Seth	Berkowitz	MD, MPH	No Relevant Financial Relationships	
Mohammad	Bhatti		No Relevant Financial Relationships	
Lara	Bideyan	PhD	No Relevant Financial Relationships	
Bridget	Biggs	PhD	No Relevant Financial Relationships	
Sara	Bleich	PhD	No Relevant Financial Relationships	
Richard	Boles	PhD	No Relevant Financial Relationships	
Eric	Bomberg	MD, MAS	Researcher relationship with Novo Nordisk (Pharmaceuticals)	
Alex	Bonnecaze	MD	No Relevant Financial Relationships	
Sarah	Bramblette	MSHL	Consultant relationship with Boehringer Ingelheim (Pharmaceuticals)	
Justin	Brown	PhD	Speaker relationship with Novo Nodisk (Pharmaceuticals)	
Кау	Brown		No Relevant Financial Relationships	
Natasha	Burke	PhD	No Relevant Financial Relationships	
Marisa	Censani	MD, FOMA, DiplABOM	No Relevant Financial Relationships	
Marshall	Chin	MD, MPH	Advisory Board relationship with Bristol-Myers Squibb Company (Pharmaceuticals)	
Sae	Chung	PhD	No Relevant Financial Relationships	
Stephanie	Chung	MBBS	No Relevant Financial Relationships	
Maya	Cohen	BS Pharmacy	No Relevant Financial Relationships	
Kristen	Cooksey Stowers	PhD	No Relevant Financial Relationships	
Karen	Corbin	PhD, RD	Researcher relationship with Merck (Pharmaceuticals), Metacrine (Pharmaceuticals), BPG Bio (Biomedical) Speaker relationship with WW (Medical Food and Weight Management)	
Lillian	Craggs-Dino	DHA, RDN, LDN	Advisor relationship with Bariatric Fusion (Supplement)	
Rachelle	Crescenzi	PhD	No Relevant Financial Relationships	
Paige	Cunningham	PhD	No Relevant Financial Relationships	
Steven	Dean	DO, MSVM, RPVI	Speaker relationship with Tactile Medical (Medical Device)	
Carlos	Devia	PhD(c)	No Relevant Financial Relationships	
Nikhil	Dhurandhar	MS, LCEH, PhD, FTOS	Advisor relationship with Medifast (Weight Management), International Egg Commission (Non-Medical Food)	
			Consultant relationship with Obthera (Weight Management)	
			Researcher relationship with Novo Nordisk (Pharmaceuticals), National Cattleman's Beef Association (Non-Medical Food), Borealis Foods (Non-Medical Food)	
Alexandra	DiFeliceantonio	PhD	No Relevant Financial Relationships	
Madisen	Dorand	MD	No Relevant Financial Relationships No Relevant Financial Relationships	

Andrea Christina I Ihuoma	Dugas Dunaif Economos Eneli Espeland	PhD, MPH, FTOS MD PhD MD, MS	No Relevant Financial Relationships Consultant relationship with Novo Nordisk (Pharmaceuticals), Neurocrine Biosciences (Pharmaceuticals), Fractyl Laboratories (Medical Device)	
Christina Ihuoma	Economos Eneli	PhD	Neurocrine Biosciences (Pharmaceuticals), Fractyl Laboratories (Medical Device)	
Ihuoma	Eneli			
		MD, MS	No Relevant Financial Relationships	
Mark	Espeland	,	No Relevant Financial Relationships	
		PhD	Steering Committee for a clinical trial relationship with Nestle (Supplement)	
Debra	Fadool	PhD	No Relevant Financial Relationships	
Jennifer	Falbe	ScD, MPH	Publicly-traded Stock relationship with Oatly (Non-Medical Food)	
Emma	Farrell	PhD, CPsychol	No Relevant Financial Relationships	
Lauren	Fiechtner	MD, MPH	No Relevant Financial Relationships	
Mackenzie	Fitzpatrick		No Relevant Financial Relationships	
Jonathan	Flak	PhD	Researcher relationship with Eli Lilly (Pharmaceuticals)	
Emily	Flanagan	PhD	No Relevant Financial Relationships	
Talyia	Fordham	BS	No Relevant Financial Relationships	
Jackson	Francis	MPH	No Relevant Financial Relationships	
Marie	Francois Lafond	PhD	No Relevant Financial Relationships	
Eduardo	Freitas	PhD	No Relevant Financial Relationships	
Susan	Fried	PhD	No Relevant Financial Relationships	
Dympna	Gallagher	PhD	No Relevant Financial Relationships	
W. Timothy	Garvey	MD, MACE	Advisor relationship with Boehringer-Ingelheim (Pharmaceuticals), Eli LIIly (Pharmaceuticals), Novo Nordisk (Pharmaceuticals), Pfizer (Pharmaceuticals), Fractyl Health (Medical Device), Alnylam Pharmaceuticals (Pharmaceuticals), Inogen (Medical Device), Merck (Pharmaceuticals)Researcher relationship with Novo Nordisk (Pharmaceuticals), Eli Lilly (Pharmaceuticals), Epitomee (Medical Device), Neurovalens (Medical Device), Pfizer (Pharmaceuticals)	
Hamlet	Gasoyan	PhD	No Relevant Financial Relationships	
Allan	Geliebter	PhD	No Relevant Financial Relationships	
Maria	Godoy Gabler	MPH, MPP	No Relevant Financial Relationships	
Stephanie	Goldstein	PhD	No Relevant Financial Relationships	
Barbara	Gower	PhD	Consultant relationship with Abbott (Medical Device), Cook Keto (Medical Food), Simply Good Foods (Medical Food)	
Cara	Green	PhD	No Relevant Financial Relationships	
Anna	Grummon	PhD, MSPH	No Relevant Financial Relationships	
Deborah	Gustafson	PhD, MS	No Relevant Financial Relationships	
Luc	Hagenaars	PhD	No Relevant Financial Relationships	
Jason Christian Grovenor	Halford		Researcher relationship with American Beverage Association (Non- Medical Food) and Novo Nordisk (Pharmaceuticals) Advisor relationship with Dupont (Medical Devices) and Mars Inc. (Non-Medical Food)	
Saman	Hamidi	BS/BA	No Relevant Financial Relationships	

Sarah	Hampl	MD	No Relevant Financial Relationships	
Rollie	Hampton		No Relevant Financial Relationships	
Wenfei	Han	MD	No Relevant Financial Relationships	
Samantha	Harris	MD	Researcher relationship with Eli Lilly (Pharmaceuticals)	
Clinton	Hasenour		Publicly-traded Stock relationship with AbbVie (Pharmaceuticals), 3M (Biomedical), Atea Pharmaceuticals Inc (Pharmaceuticals)	
Keally	Haushalter		No Relevant Financial Relationships	
Matthew	Hayes	PhD	No Relevant Financial Relationships	
Faith Anne	Heeren	BA	Consultant relationship with WW (Medical Food and Weight Management)	
Sharon	Herring	MD, MPH	No Relevant Financial Relationships	
Steven	Heymsfield	MD, FTOS	Advisor relationship with Medifast (Weight Management), Tanita (Medical Device), Novo Nordisk (Pharmaceuticals), Versanis (Pharmaceuticals)	
Alison	Hill	PhD, APD, MDiet, BAppSc (Hons)	Researcher relationship with Almond Board of California (Non- Medical Food)	
Deborah	Horn	DO, MPH, MFOMA	Consultant relationship with Gelesis (Pharmaceuticals), Novo Nordisk (Pharmaceuticals), Lilly (Pharmaceuticals) Speaker relationship with Novo Nordisk (Pharmaceuticals)	
			Researcher relationship with Novo Nordisk (Pharmaceuticals)	
Kristen	Howard	MSN, ARNP	No Relevant Financial Relationships	
Sophia	Hua	PhD, MPH	No Relevant Financial Relationships	
Holly	Ingraham	PhD	No Relevant Financial Relationships	
Brian	Irving	PhD	No Relevant Financial Relationships	
Michael	Irwig	MD	No Relevant Financial Relationships	
Asuka	Ishihara	PhD	No Relevant Financial Relationships	
Swati	lyer		No Relevant Financial Relationships	
John	Jakicic	PhD, FTOS, FACSM	Advisor relationship with Wondr Health Inc. (Weight Management) Researcher relationship with Epitomee Medical Inc. (Medical	
			Device) Consultant relationship with Education Initiatives (Weight Management)	

Ania	Jastreboff	MD, PhD	Site PI for Multi-center clinical trial (funding to institution) relationship with Novo Nordisk (Pharmaceuticals), Eli Lilly (Pharmaceuticals), Rhythm Pharmaceuticals (Pharmaceuticals) Scientific advisory board relationship with Novo Nordisk (Pharmaceuticals), Eli Lilly (Pharmaceuticals), Pfizer (Pharmaceuticals), Boehringer Ingelheim (Pharmaceuticals), Rhythm Pharmaceuticals (Pharmaceuticals), Amgen (Pharmaceuticals), Structure Therapeutics (Pharmaceuticals), Terns (Pharmaceuticals), Biohaven (Pharmaceuticals), Scholar Rock (Pharmaceuticals), AstraZeneca (Pharmaceuticals), Zealand Pharmaceuticals (Pharmaceuticals), Intellihealth (Weight Management Telehealth), WW (Medical Food and Weight Management)	
			Stock options relationship with Intellihealth (Privately-held Weight Management Telehealth)	
Lee	Kaplan	MD, PhD, FTOS	Consultant relationship with Altimmune (Pharmaceuticals), Amgen (Pharmaceuticals), Boehringer Ingelheim (Pharmaceuticals), Gelesis (Medical Device), Gilead Sciences (Pharmaceuticals), Intellihealth (Weight Management), Lilly (Pharmaceuticals), Novo Nordisk (Pharmaceuticals), Optum (Weight Management), Pfizer (Pharmaceuticals), Rhythm Pharmaceuticals (Pharmaceuticals), GI Dynamics (Medical Device), Xeno Biosciences (Pharmaceuticals), Johnson & Johnson (Medical Device) Advisor relationship with Sidekick Health (Weight Management) and twenty30.health (Weight Management)	
Jonathan	Kartt		No Relevant Financial Relationships	
Kathleen	Keller	PhD	No Relevant Financial Relationships	
John	Kincaid	MPhil, MS	No Relevant Financial Relationships	
Alicia	Kunin-Batson	PhD	No Relevant Financial Relationships	
Robert	Kushner	MD	Advisor relationship with Novo Nordisk (Pharmaceuticals), Lilly (Pharmaceuticals), WW (Medical Food and Weight Management) Consultant relationship with Pfizer (Pharmaceuticals), Altimmune (Pharmaceuticals), Boehringer Ingelheim (Pharmaceuticals)	
Olivier	Lavoie		No Relevant Financial Relationships	
Gina	Leinninger	PhD	No Relevant Financial Relationships	
Janice	Liebhart	MS	No Relevant Financial Relationships	
Soo	Lim	MD, PhD	No Relevant Financial Relationships	
Angela	Lima	MBA, RD, LD	No Relevant Financial Relationships	
Jiying	Ling	PhD, RN, FAAN	No Relevant Financial Relationships	

Ildiko	Lingvay	MD, MPH, MSCS	Researcher relationship with Novo Nordisk (Pharmaceuticals), Boehringer Ingelheim (Pharmaceuticals), Sanofi (Pharmaceuticals), Merck (Pharmaceuticals), Pfizer (Pharmaceuticals), Mylan (Pharmaceuticals) Advisor relationship with NovoNordisk (Pharmaceuticals), Boehringer Ingelheim (Pharmaceuticals), Sanofi (Pharmaceuticals), Zealand Pharma (Pharmaceuticals), Eli Lilly (Pharmaceuticals), Astra Zeneca (Pharmaceuticals), J&J (Pharmaceuticals), Intercept (Pharmaceuticals), Merck (Pharmaceuticals), Pfizer (Pharmaceuticals), Shionogi (Pharmaceuticals), Carmot (Pharmaceuticals), Structure (Pharmaceuticals), Bayer (Pharmaceuticals)	
Sheridan	Littleton	BS	No Relevant Financial Relationships	
	Lofton	MD		
Jason			No Relevant Financial Relationships	
Shan	Luo	PhD	No Relevant Financial Relationships	
Paul Corby	MacLean Martin	PhD PhD, FTOS	No Relevant Financial Relationships	
Conby		FID, FT03	<ul> <li>Researcher relationship with Evidation Health (Biomedical), WW</li> <li>(Medical Food and Weight Management), Lilly (Pharmaceuticals), Kroger Company Foundation (Non-Medical Food)</li> <li>Advisor relationship with Wondr (Weight Management)</li> <li>Royalties or Patent Beneficiary relationship with Access Business Group (Weight Management)</li> </ul>	
Gargi	Mishra	BA	No Relevant Financial Relationships	
Mohamad	Mokadem	MD	No Relevant Financial Relationships	
Tahra	Monroe-Campbell	MBA, MHSM, PMP, RHIA	No Relevant Financial Relationships	
Jaime	Moore	MD, MPH	No Relevant Financial Relationships	
Justine	Mucinski	PhD	No Relevant Financial Relationships	
Candice	Myers	PhD	No Relevant Financial Relationships	
Joseph	Nadglowski	BS	No Relevant Financial Relationships	
Patty	Nece	D	Speaker relationship with Novo Nordisk (Pharmaceuticals), Lilly         Pharmaceuticals (Pharmaceuticals)         Advisor relationship with Boehringer Ingelheim (Pharmaceuticals)	
Cody	Neshteruk	PhD	No Relevant Financial Relationships	
Nicholas	Neuwald	MS	No Relevant Financial Relationships	
Jacinda	Nicklas	MD, MPH, MA	No Relevant Financial Relationships	
Michele	Novaes Ravelli	PhD	No Relevant Financial Relationships	
Kayloni	Olson	PhD	No Relevant Financial Relationships	
Danielle	Ostendorf	PhD	No Relevant Financial Relationships	
			No Relevant Financial Relationships	
Kathya	Palepu	MS	No Relevant Financial Relationships	
Kathya Emily	Palepu Panza	MS PhD	No Relevant Financial Relationships         No Relevant Financial Relationships         No Relevant Financial Relationships	

Elizabeth	Parks	PhD, FTOS	Advisor relationship with Simply Good Foods (Medical Food)	
			Consultant relationship with Pfizer (Pharmaceuticals), Corcept (Pharmaceuticals)	
			Stock Options relationship with Sagimet (publicly traded, Pharmaceuticals)	
Robyn	Pashby	PhD	No Relevant Financial Relationships	
Michele	Patel	PhD	No Relevant Financial Relationships	
Souvik	Patra		No Relevant Financial Relationships	
Markku	Peltonen	PhD	No Relevant Financial Relationships	
Lilian	Perez	PhD, MPH	No Relevant Financial Relationships	
Max	Petersen	MD, PhD	No Relevant Financial Relationships	
Joshua	Petimar	ScD	No Relevant Financial Relationships	
Jennifer	Pettis	RN, MS, CNE	Grant relationship with Novo Nordisk (Pharmaceuticals) [Non- Profit Employer received sponsorship funding in support of KAER Toolkit development]	
Samantha	Pierce	MPH	No Relevant Financial Relationships	
Bri	Pomonis		No Relevant Financial Relationships	
Kathryn	Porter Starr	PhD, RD	Speaker relationship with Abbott Nutrition Health Institute (Supplement)	
Keeley	Pratt	PhD	No Relevant Financial Relationships	
Lauren	Ptomey	PhD, RD, LD	Researcher relationship with AC Immune SA (Pharmaceuticals)	
Carmen	Ramos	MS, RDN	No Relevant Financial Relationships	
Soumya	Ravichandran	BS	No Relevant Financial Relationships	
R. Scott	Rector	PhD, FTOS	No Relevant Financial Relationships	
Leanne	Redman	PhD, FTOS	Advisor relationship with Bobbie Labs (Medical Food), One Willow (Medical Device), AdvoCare International LP (Supplement), Everly Health (Supplement) Royalties relationship with Access Business Group (Supplement)	
Kieran	Reid	PhD, MPH	Researcher relationship with Best Buy Health (Medical Device)	
Jesse	Richards	DO, DABOM	Advisor relationship with Rhythm Pharmaceuticals (Pharmaceuticals)	
			Speaker relationship with Rhythm Pharmaceuticals (Pharmaceuticals), Novo Nordisk (Pharmaceuticals), Eli Lilly (Pharmaceuticals)	
			Consultant relationship with Palatin Technologies (Pharmaceuticals)	
Christian	Roth	MD	Consultant relationship with Rhythm (Pharmaceuticals)	
Cara	Ruggiero	PhD, RD, LDN	No Relevant Financial Relationships	
Pasquale	Rummo	PhD, MPH	No Relevant Financial Relationships	
Marzieh	Salehi	MD, MS	No Relevant Financial Relationships	
Jennifer	Savage	PhD	No Relevant Financial Relationships	
Philipp	Scherer	PhD	No Relevant Financial Relationships	
Laura	Schmidt	PhD	No Relevant Financial Relationships	

Barbara	Schneeman	PhD	Advisor relationship with McCormick Co Scientific Advisory Company (Medical Food)	
			Consultant relationship with Abbott Laboratories (Medical Food)	
Adil	Shah	MD	No Relevant Financial Relationships	
Sonya	Shin	MD, MPH	No Relevant Financial Relationships	
Lauren	Shomaker	PhD	No Relevant Financial Relationships	
Anna Maria	Siega-Riz	PhD, MS	No Relevant Financial Relationships	
Luis	Sifuentes- Dominguez	MD	No Relevant Financial Relationships	
Omprakash	Singh	PhD	No Relevant Financial Relationships	
Susan	Sisson	PhD, RDN, CHES, FASCM	No Relevant Financial Relationships	
Steven	Smith	MD	Advisor relationship with Eli Lilly (Pharmaceuticals), Boehringer Ingelheim (Pharmaceuticals), Scohia (Pharmaceuticals), Zealand (Pharmaceuticals)	
Katherine	Spencer	MS	No Relevant Financial Relationships	
Fatima	Stanford	MD, MPH, MPA, MBA, FAAP, FACP, FAHA, FAMWA, FTOS	Ingelheim (Pharmaceuticals), Gelesis (Medical Device), Pfizer (Pharmaceuticals), Currax Pharmaceuticals (Pharmaceuticals), Sweetch (Biomedical), Vida Health (Biomedical), Vira Health (Biomedical), Ilant Health (Biomedical), Lifeforce (Biomedical), Mellicell (Pharmaceuticals) Advisor relationships added onsite at conference: Alfie (Weight Management), GoodRX (Pharmaceuticals), Veri (Medical Device) Speaker relationship with Rhythm Pharmaceuticals	
Kristin	Stanford	PhD	(Pharmaceuticals) No Relevant Financial Relationships	
Erin	Stephenson	PhD	No Relevant Financial Relationships	
Javier	Stern	MD, PhD	No Relevant Financial Relationships	
Alexis	Stranahan			
Hayeon	Sung	PhD	No Relevant Financial Relationships No Relevant Financial Relationships	
Ames	Sutton Hickey	PhD	No Relevant Financial Relationships	
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Brooke	Sweeney	MD	Speaker relationship with Rhythm (Pharmaceuticals) Consultant relationship with Rhythm (Pharmaceuticals), Eli Lilly (Pharmaceuticals), Nestle (Medical and Non-Medical Food)	
Diana	Takahashi	MS	No Relevant Financial Relationships	
Neil	Thivalapill	MS	No Relevant Financial Relationships	
Diana	Thomas	PhD, FTOS	No Relevant Financial Relationships	
Anne	Thorndike	MD, MPH	No Relevant Financial Relationships	
Karen	Tracy		Grant relationship with Novo Nordisk (Pharmaceuticals) [Non- Profit Employer received sponsorship funding in support of KAER Toolkit development]	
Carmina	Valle	PhD, MPH	No Relevant Financial Relationships	
Krista	Varady	PhD	No Relevant Financial Relationships	
Dennis	Villareal	MD	No Relevant Financial Relationships	
Mengjie (Emma)	Wang	MD, PhD	No Relevant Financial Relationships	
Karen	Watson		No Relevant Financial Relationships	

Sean	Wharton	<ul> <li>MD, FRCPC, Advisor relationship with Boehringer Ingelheim (Pharmaceuticals), PharmD</li> <li>BioHaven (Pharmaceuticals), Novo Nordisk (Pharmaceuticals), Eli Lilly (Pharmaceuticals)</li> <li>Speaker relationship with Novo Nordisk (Pharmaceuticals), Eli Lilly (Pharmaceuticals)</li> </ul>		
Ursula	White	PhD	No Relevant Financial Relationships	
Denise	Wilfley	PhD	No Relevant Financial Relationships	
Erik	Willis	PhD, MPH	No Relevant Financial Relationships	
Sandra	Wittleder	PhD	No Relevant Financial Relationships	
Ethan	Wolf	BS	No Relevant Financial Relationships	
Michael	Wolfe	MD	Consultant relationship with 9 Meters Biopharma (Pharmaceuticals)	
Yong	Xu	PhD	No Relevant Financial Relationships	
Amy	Yaroch	PhD	No Relevant Financial Relationships	
Giles	Yeo	PhD	Speaker relationship with Novo Nordisk (Pharmaceuticals), Eli Lilly (Pharmaceuticals), Rhythm Pharmaceuticals (Pharmaceuticals) Researcher relationship with Novo Nordisk (Pharmaceuticals)	
Volkan	Yumuk	MD Speaker relationship with Novo Nordisk (Pharmaceuticals) Advisor relationship with Novo Nordisk (Pharmaceuticals)		

### Planner Disclosures: TOS Annual Meeting Program Committee disclosures:

First	Last Name	Degree	Role	Disclosure
Amber	Alhadeff	PhD	T2: Neuroscience	No Relevant Financial Relationships
Timothy	Allerton	PhD, RCEP	T1: Metabolism/Integrative Physiology	No Relevant Financial Relationships
Katherine	Arlinghaus	PhD, RD	T4: Population Health	No Relevant Financial Relationships
John	Batsis	MD, FTOS	T3: Intervention/Clinical Studies	No Relevant Financial Relationships
Marie	Bragg	PhD	T6: Policy/Public Health	No Relevant Financial Relationships
Rebecca	Brown	MD	T1: Metabolism/Integrative Physiology Chair	Contracted Research relationship with Regeneron Pharmaceuticals (Pharmaceuticals) In kind research support relationship with Akcea Therapeutics (Pharmaceuticals), Amryt Pharma (Pharmaceuticals)
Victoria	Catenacci	MD	T3: Intervention/Clinical Studies Co-Chair	No Relevant Financial Relationships
John	Clark	MD, PhD	T6: Policy/Public Health	No Relevant Financial Relationships
Anthony	Comuzzie	PhD, FTOS	TOS CEO	No Relevant Financial Relationships
Brian	Elbel	PhD, MPH	T6: Policy/Public Health	No Relevant Financial Relationships
Mary	Evans	PhD	T4: Population Health	No Relevant Financial Relationships

Angela	Fitch	MD	T5: Clinical/Professional Practice	Corporate Advisory Board relationship with Gelesis (Medical Device), Jenny Craig (Medical Food and Weight Management), Novo Nordisk (Pharmaceuticals) Consulting Fee relationship with Ms Medicine (Weight Management) Stock Options relationship with Found Health (Weight Management; Privately Held Company), Suvie (Food; Privately Held Company)
Jonathan	Flak	PhD	T2: Neuroscience	Researcher relationship with Eli Lilly (Pharmaceuticals)
Amy	Goss	PhD, RDN	T5: Clinical/Professional Practice Chair	Consultant relationship with Novo Nordisk (Pharmaceuticals)
Marcio	Griebeler	MD	T5: Clinical/Professional Practice	Contracted Research relationship with Novo Nordisk (Pharmaceuticals)
Elissa	Jelalian	PhD	T3: Intervention/Clinical Studies	Corporate Advisory Board relationship with WW (Medical Food and Weight Management)
Amy	Luke	PhD	T6: Policy/Public Health Co-Chair	No Relevant Financial Relationships
Sarah	Messiah	PhD, MPH, FTOS	Committee Co-Chair	No Relevant Financial Relationships
Justine	Mucinski	PhD	T1: Metabolism/Integrative Physiology	No Relevant Financial Relationships
Candice	Myers	PhD	T4: Population Health Chair	No Relevant Financial Relationships
Karl	Nadolsky	DO	T5: Clinical/Professional Practice	No Relevant Financial Relationships
Emily	Noble	PhD	T2: Neuroscience Chair	No Relevant Financial Relationships
Elizabeth	Parks	PhD, FTOS	Executive Committee Liaison	Advisor relationship with Simply Good Foods (Medical Food) Consultant relationship with Pfizer (Pharmaceuticals), Corcept (Pharmaceuticals) Stock Options relationship with Sagimet (publicly traded, Pharmaceuticals)
Rebecca	Pearl	PhD	T6: Policy/Public Health Chair	No Relevant Financial Relationships
Hollie	Raynor	PhD	T3: Intervention/Clinical Studies Chair	No Relevant Financial Relationships
Darleen	Sandoval	PhD	T2: Neuroscience Co-Chair	Consultant relationship with Metis Therapeutics (Pharmaceuticals)
Meera	Shah	MD	T5: Clinical/Professional Practice Co-Chair	Researcher relationship with Wholebiome (Supplement)
Marissa	Shams- White	PhD, MSTOM, MS, MPH	T4: Population Health Co-Chair	No Relevant Financial Relationships
Robert	Siegel	MD	T4: Population Health	No Relevant Financial Relationships
Joseph	Skelton	MD, MS	T3: Intervention/Clinical Studies	No Relevant Financial Relationships
Lauren	Sparks	PhD	T1: Metabolism/Integrative Physiology Co-Chair	No Relevant Financial Relationships

Delisha	Stewart	PhD	T1: Metabolism/Integrative Physiology	No Relevant Financial Relationships
Josh	Thaler	MD, PhD	T2: Neuroscience	Publicly-traded Stock relationship with Pfizer (Pharmaceuticals)
Saroja	Voruganti	PhD	ISNN Liaison	No Relevant Financial Relationships
Ursula	White	PhD	Committee Chair	No Relevant Financial Relationships
Brooks	Wingo	PhD	T1: Metabolism/Integrative Physiology	No Relevant Financial Relationships

**Reviewer Disclosures:** No members of the TOS CME Oversight Committee, charged with the resolution of all relevant conflicts of interest, had any relevant financial relationships while serving on the committee. One member of the committee, Sarah Barenbaum MD, stepped down from the committee when she developed a conflict *after* planning was complete and before speaker content review began.

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