

**ASPEN 2018 Nutrition Science & Practice Conference
Faculty and Planner Disclosure Information**

ASPEN provides continuing education to physicians, pharmacists, nurses and dietitians. In support of improving patient care, The American Society for Parenteral and Enteral Nutrition (ASPEN) is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team. ASPEN is also accredited by the Commission on Dietetic Registration (CDR). **ASPEN** adheres to the ACCME's Standards for Commercial Support to ensure that all educational programs are balanced, evidence-based, and free from commercial influence. In compliance with these requirements, ASPEN must obtain and report disclosures of any relationships with commercial interests that are relevant to the content of the **program from** all participants in the educational process, which may include but is not limited to authors, moderators, speakers, and committee members.

ABSTRACT AUTHORS WITH NO DISCLOSURES
(Authors of Abstracts Including Discussion of Off-Label Use of a Product are Denoted with an Asterisk *)

Jacob Aase	Theodor Asgeirsson	Kristine Binda
Antonio Abbate	Thaisa Assis	Angela Bingham
Susan Abdel-Rahman	Shirley Au	Carolyn Blayney
Fayez Abillama	Sandra Austhof	Sara Bliss
Wajdy Abisaleh	Yaron Avitzur	Keith Blomenkamp
Steven Abrams	Ruben Azocar	Dana Boctor
Karen Ackerman	Hye Jung Bae	Monica Bojko
Andrea Adler	Jae-Moon Bae	Sara Bonnes
Jose Aguilar-Nascimento	Song Hee Baek	Breanna Borg
Michael Agus	Moo-Jun Baek	Peggy Borum
Kojo Agyabeng-Dadzie	Kulvinder Bajwa	Aditi Bothra
Nehmat Ahmad	Meredith Baker	Pierre Boukhalil
Sang Hoon Ahn	Cafer Balci	Marianne Boule
Fehmi Akcicek	Eliana Barbosa	Celine Bourdon
Sandra Akiki	Ana Paula Barrere	Nilzete Bresolin
Bindu Akkanti	Dana Bartholomew	Anne Brettschneider
Sercan Aksoy	Dhiraj Baruah	Linda Brooks
Penny Allen	Katie Barwick	Evan Brown
Helen Allen	Jamie Basham	Catherine Brown
Karen Allen	Candace Bashaw	Perry Brown
Khawlah Al-Muhanna	Elizabeth Bauer	Brooke Brown
Ana Carolina Alvarenga	Tugba Bayrak	Michael Brozik
Ji Yeong An	Lisa Beach	Leo Buckley
Collin Anderson*	Philippe Beau	Kyle Bunton
Harry Anderson	Lori Bechard	Jonathan Burdick
Bree Andrews	Stacey Beer	Marissa Burgermaster
Lorenzo Anez-Bustillos	Donna Belcher	Berri Burns
Ananda Ara ^o jo	Katherine Bell	Christan Bury
Etienne Archambault	Celise Bellamy	Jean-Francois Bussieres
Katelyn Ariagno	Renee Bellanger	Patricia Byers
Koichi Ariyoshi	Yazmin Beltran Chaidez	Raymond Bynoe
Laura Armengol-Debeir	Christina Belza*	Jeffery Cain
Christian Armstrong	Andrew Benson	Sophie Calvert
David Armstrong	Janine Berta	Tanya Campbell
Meghan Arnold	Ravi Bhargava	Justin Canada
Wesley Arruda	Indermeet Bhullar	Cecilia Canales
Perihan Arslan	Derya Bicakli	Joseph Canner
Matilda Arvidsson Kvissberg	Hayley Billingsley	Zhanjiang Cao

Salvatore Carbone
Alexandra Carey
Gabrielle Carlson
Jennifer Carnell
Vanessa Carr
Martina Cartwright
Kelsey Case
Linda Casey
Cameron Casson
Diana Castaneda-Narvaez
Lilia Castillo
Magdalena Castro
Gina Catalano
Ruksan Cehreli
Guilherme Ceniccola
Sung Hwan Cha
Alejandra Chacon
Jeffrey Chan
Deepa Chandrasekhar
Cara Chase
Richard Cheek
Nesrine Cheikh
Lindsey Chelat
Wei Chen
Yongchun Chen
Jinjin Chen
Yimin Chen
Jill Cherry-Bukowiec
Randall Chesnut
Lindsay Chetelat
Aletheia Chia
Anne Childs
Jesse Chittams
Yoon Sook Cho
YoungYun Cho
Yong Beom Cho
Yeong-Ah Cho
Bennet Cho
Ji Hyeong Choe
Min-Gew Choi
Paul Choi
Sung Ho Choi
Dong Wook Choi
Sungil Choi
Sirinuch Chomtho
In Ae Chun
Margaret Cinibulk
Sandra Citty
Robert Cleary
Valerie Clermont
Jill Clutter
Mary Petrea Cober
Marister Cocco
Bryan Collier
Sharon Collier
Laurence Collin-Levesque
Charlene Compher
Eric Connors
Maria Cordero
Barbara Corey
Kelly Corfman
Mandy Corrigan

David Coto
Glenda Courtney-Martin
Jane Cowan
Linda Creasey
Gail Cresci
Martin Croce
Joseph Cruz
Maria Cubria
Caitlin Curtis
Natalie Cvijanovich
Anna Czlonkowska
Reci Meseri Dalak
Eduarda Jaine Dall'Aqua
Allison Daniel
Duy Dao
Nisha Dave
Jamie Davila
Cheryl Davis
Valerie De Anda Torres
Jessica De Oliveira
Bianca de Sá
Nicole de Silva
Ronald Dechert
Robert DeChicco
Emily DeFranco
Morgan Deihs
Justin Delic
Diane DellaValle
Amile Demers
Kubilay Demirag
Macarena Derado
Brian Derstine
Ami Desai
Moreshwar Desai
Sofanit Dessie
Nabil Diab
Rianna DiBartolo-Cordovano
Roland Dickerson
Estrella Diego
Dave Dixon
Faith Doan
Diana Dock-Nascimento
Ma Victoria Dominguez Garcia
Hannah Donahoe
Annabel Doolan
Joy Douglas
Annette Dourney
Jennifer Dressel
Wanda Duellman
Amanda Dufault
Christopher Duggan
Robert Dunn
Malcolm Earle
Carrie Earthman
Takeshi Ebihara
Taryn Edwards
Matthias Eikermann
Deirdre Ellard
Amy Ellis
Candace Embree
Vicki Emch
Peter Emery

John Engelbert
Mary Englert
Arlene Escuro
Turkkan Evrensel
Mirelle Farias
Douglas Farmer
Edward Faustino
Michelle Fearon
Richard Feinn
Gillian Fell
Hansel Fernandes
Adriana Fernandez
Theresa Fessler
Kate Fetterplace
Evandro Figueiredo
Silvia Figueiroa
Carolyn Finch
Brian Firek
Katherine Fischkoff
Janelle Flaherty
Miriam Veronica Flores Merino
Sharon Foley
Jean-Marc Forest
Adrienne Forsyth
Audrey Foster
Sarah Foster
Marylou Fournier-Tondreau
Lucia Fox
Inara Fruhauf
Elizabeth Froh
Kazuhiko Fukatsu
Ryoji Fukushima
Ruiz Gabriel
Shannon Gadowski
Marianne Galang
Annalise Galbraith
Mary Gallotto
John Galloway
Renyuan Gao
Xuejin Gao
Miguel Garcia-Martinez
Gabriela Gardner
Uttam Garg
Lindsey Gass
Gail Gerwitz
Benjamin Gill
Susan Gilmour
Dimitri Gittelmaker
Ann Godfrey
Jan Gojda
Erdem Goker
Sandra Gomez-Perez
Sandra Gonçães
Pedro Gonzáles
Maria Cristina Gonzalez
Manuel Gonzalez-Ortiz
Elaine Goode
Desiree Gordillo
Kim Gorsuch
John Goss
Leslie Goudarzi
Brandi Gouldthorpe

Rebecca Goulson
Jeanette Graf
Megan Gray
June Greaves
Jose Greenspon
Igor Gregoric
Daniel Griffith
Ke Guan
Peggi Guenter
Natasha Guildford
Deborah Gumucio
Mahmut Gumus
Digant Gupta
Jessica Gutierrez
Miguel Guzman
Hye Sun Gwak
Man Ho Ha
Lindsey Haffke
Joseph Hageman
Chanelle Hager
Amber Hager
Hyeon Joo Hahn
Christine Hahner
Amy Hair
Adam Haken
Meltem Halil
Alexa Halling
Nelson Hamerschlag
Kyle Hampson
In Woong Han
Sung-Sik Han
Rosa Hand
Peter Hannaberg
Suzanne Hansen
Jordan Hardy
Mary Beth Harris*
Valerie Hart
Tonja Hartjes
Brenda Hartman
Natalie Hasbani
Toru Hashida
Takeshi Hatachi
Daniela Hauschild
Keli Hawthorne
Lulu He
Nicole Heafner
Navid Hejazifar
Erin Henrickson
Jin Seok Heo
Hannah Heredia*
Daniel Herr
Honey Heussler
Daren Heyland
Jessica Hicks
Mary Hickson
Naoki Higashibeppu
Takashi Higashiguchi
Kazuya Higashizono
Danielle Hill
Charles Hill
Ryan Himes
Peggy Hipskind

Beverly Holcombe
Kalman Holdy
James Hollands
Whitney Holmes
Jette Hooper
Derya Hopanci Bicakli
Justine Horne
Molly Hufferd
Susanna Huh
Daniel Hurley
Cameron Hurst
Ryan Hurt
Elizabeth Hutchins
Mark Hvistendahl
Mai Ikemura
Fatma Ilgaz
Tsuyoshi Inaba
Yoshihisa Inage
Yu Inata
Sharon Irving
Jennifer Isautier
Javier Izquierdo
Joy Jaco
Whitney Jacob
Sandhya Jacob
Nicole Jacobson
Emigdio Jaimes Alpizar
Oh Jeong
Andrea JeVenn
Dong Hee Jo
Brian Johnston
Mark Jones
Pat Jones
Jeong Nam Joo
GaEun Joung
Benjamin Joyce
Gabrielle Judd
Soonyang Juhng
Anna Julian
Marwan Jumean
Soyoung Jun
Sun hoi Jung
Yun Tae Jung
Mi Ran Jung
George Juvelekian
Dinesh Kadariya
Ranim Kaddoura
Omar Kadro
Perna Kahlon
Ryosuke Kai
Vindhya Kakarla
Amir Kamel
Daniel Kamin
Sarah Kandil
Dong Hyun Kang
Young Hwa Kang
Biswajat Kar
Bulent Karabulut
Claire Kariya
Ayse Kars
Meena Karsanji
Takehito Kato

Joyce Kaufman
Haley Kavelak
David Keeler
Heidi Kemmer
Julie Kennel
Maya Khoury
Dorothy Kieffer
Heidi Kiehl
Kyung Sik Kim
Emily Kim
Young Gil Kim
Yeonkyoung Kim
Sung Kim
Ee-Kyung Kim
Han-Suk Kim
Eun Young Kim
Seong ryong Kim
Kyung Jong Kim
Im-kyung Kim
Sanghyun Kim
Yongho Kim
Myoung Jun Kim
Hyung-Ho Kim
Mary King
Kelly Kinnare
Donald Kirby
Paul Kiritsy
Leslie Klemp
Sandra Kless
Laura Knight
Linda Knol
Yoshinobu Kobayashi
Ludmila Koch
Katie Koester
Yungil Koh
Seong-Ho Kong
Venkata Konjeti
Denise Konrad
Niraja Korremla
Kristin Kovanis*
Koichi Kozaki
Allison Krall
Jessica Krok-Schoen
Olaf Kroneman
Aravind Reddy Kuchkuntla
Ozge Kucukerdonmez
Kenneth Kudsk
Avnee Kumar
Noriaki Kume
Vanessa Kumpf
Camilla Kurowski
Kristen Lach
Sophie Lachapelle
Pooja Lakhani
Stephanie Lakinger
Lisa Lammert
Cara Larimer
Colette LaSalle
Janine LaSalle
Jason Lau
Jeannine Lawrence
Sabrina Layec

Gabriela Leal-Escobar
Denis Lebel
Gregoire Leclair
Moon Soo Lee
Young Joo Lee
Jane Lee
Su Lee
Jun-Ho Lee
Jenny Lee
In Kyu Lee
Yun Sun Lee
Dong Eun Lee
Hyun-Mee Lee
Hyuk-Joon Lee
Jae Gil Lee
Jae Lee
Jan Hau Lee
Yoontaek Lee
Christopher Lee
Arielle Lehman
Joseph Lelli
Andrew Lemmon
Polly Lenssen
Melvin Leow
Glen Levenson
Shanti Lewis
Zijian Li
Hailong Li
Joel Lim
Fernanda Lima
Kenneth Lin
Tomasz Litwin
Sharon Lockwood
Cynthia Londo
Giovanna Lopes
Rocio Lopez
Luis Lopez-Murillo
Jessica Lowe
Lauren Lowes
Pranav Loyalka
Shu Lu
Jurate Lukosaityte
Beth Lyman
Christopher MacIsaac
Joanne MacNeill
Janet Madill
Diana Mager*
Charles Magnan
George Maish
Aurelie Malgras
Ainsley Malone
Ana ManchÃ³n
Nil Mandel
Chandrashekhara Manithody
Patricia Mantell
Lee Marlowe
Andrea MarroquÃ³n
Jill Marshall
John Marshall
Esperanza Martinez-Abundis
Brigitte Zoe Martin
Kathleen Martinez

Maria Martinez*
Mayara Martins
Angelina Mason
Lama Mattar
Kasuen Mauldin
Claudia Maza
Vera Mazurak
Paul McCarthy
Jennifer McClelland
Bernard McDonald
Susan McElroy
Katherine McKenzie
Suzan McKenzie
Kathleen McLaughlin
Megan McMahan
Molly McMahan
Valentina Medici
Nilesh Mehta
Sanjay Mehta
Lynn Mellows
Russell Merritt
Niasha Michot
John Miles
Christopher Miller
Krista Miller
Henry Milner
Tamir Miloh
Gayle Minard
Daniel Miranda
Ronelle Mitchell
George Mitri
Hiromi Mitsuyama
Hiromi Miyoshi
Ranna Modir
Darcie Moehnke
Kris Mogensen
Bernardo Moguel-Gonzalez
Amin Mohamadi
Sigrid Moick
Karin Montgomery
Kazue Moon
Aaron Moore
Julieta Moraes
Beth Mordarski
Charles Mordaunt
Yara Moreno
Tomoyuki Moriya
Michael Morowitz
Lisa Mostafavifar
Marina Mourtzakis
Marisa Mozer
Krislynn Mueck
Urvashi Mulasi
Michelle Mulder
Elijah Mun
Manpreet Mundi
Eliana Munoz
Marco Mura
Satoshi Murakoshi
Margaret Murphy
Ryo Muto
Karen Myrick

Amie Nader
Vinay Nadkarni
Marcia Nahikian-Nelms
Ryota Nakamura
Sriram Nathan
Ursula Nawab
Alaa Nawaya
Ara Nazarian
Man Ng
Christina Nguyen
Reid Nishikawa
Midori Noguchi
Megan Nordlund
Kristen Nowak
Diane Nowak
Alexandre Nuzzo
Lorraine Nyamhamba
Andreas Nydegger
Nneka Nzegwu
Colleen O'Connor
Kellsey O'Donnell
Hiroshi Ogura
Akiho Okada
Rodney Okamoto
Omur Berna Oksuzoglu
Luna Oliveira
Raiane Oliveira
Susan Olson
Jared Olson
Chin Ong
Chengsi Ong
Tabitha Ongstad
Mitsuo Onishi
Chinelo Onyebekwe
Rachel Ooi
Marianne Opilla
Luis Ortiz
MarÃ³a Inmaculada Ortiz
Caitriona O'Shea
Ivan Osuna-Padilla
Tiffany Otero
Krystal Ouaijan
Philip Oyer
Nuriye Ozdemir
Feyyaz Ozdemir
Al Ozonoff
Ahmet Ozveren
Karina Perez-Rubio
Jesse Pace
Kathleen Palas
Amy Pan
Sareh Parangi
Andreia Pardini
Chi-Min Park
Joon Seong Park
Sang-Jae Park
Hyeong Min Park
Young Kyu Park
Do Joong Park
Young Suk Park
Susan Park
Tushar Parmar

Arthur Partikian
Maria Partipilo
Shirley Paski
Jayshil Patel
Aloka Patel
Adele Pattinson
Julia Patton
Stacy Pelekhaty
Caroline Pellerin
Katherine Pelletier
Hunter Pepin
Sarah Peppard
Andrea Pereira
Antonio Perez-Atayde
Martine Perrigue
Sabrina Persaud
Sarah Peterson
Flavia Pfeilsticker
Deborah Pfister
William Phillips
Ross Pineda
Maria Pinto Sanchez
Silvia Piovacari
Hannah Piper
Shruthika Pochampally
David Podkameni
Laura Pontiggia
Yong Poovorawan
Megan Post
Alexis Potemkin
Ana Potenza
Florian Poullenot
Jeffrey Presneill
Phillip Prest
Amber Price
Mark Puder
Puneet Puri
Ina Puscas
Gerd Pust
Zudin Puthucheary
Melissa Putman
Huanlong Qin
Didier Quilliot
Munirih Quinlan
Sadeq Quraishi
Samih Raad
Mona Rabieh
Kadakkal Radhakrishnan
Rajko Radovancevic
Nadeem Rahman
Avinash Rajasekaran
Bram Raphael
Michael Raphael
Mary Rath
Rishi Rattan
Erica Raymond
Michelle Raymond
Gustavo Real
Thomas Rechnitzer
John Recicar
Cynthia Reddick
Alexandra Regalado

Diana Yolanda Reyes Barretero
Roberto Reyes-Guerrero
Carlos Reyes-Torres
Miyong Rha
Andreza Ribeiro
Ann Richards
Danielle Richardson
Sylvia Rinaldi
Cheri Robert
Kristen Roberts
Beverly Rodgers
Kelly Roehl
Matthew Rogers
Angie Roland
Hannah Roosevelt
Carolyn Rosa
Ana Isabel Rosal
Martin Rosenthal
Lola Rosewig
Courtney Rowan
Leslie Rowe
Coral Rudie
Seung-Wan Ryu
Young Joo Ryu
Rebeca SÃ¡nchez
May Saba
Karen Safcsak
Berksoy Sahin
Daizoh Saitoh
Bradley Salonen
Therese Sammarco
Wataru Sano
Lindsay Sappah
Robert Sawyer
Celina Scala
Catherine Schroeder
Courtney Schuchmann
Garry Schwartz
JosÃ© Henrique Sedrez
Timothy Sentongo
Ryutaro Seo
Jeong-Meen Seo
Jung Ae Seo
David Seres
Aurora Serralde-ZÃ³iga
Yasuyuki Seto
Leslie Seto
Karen Sevong
Kaushik Shahir
Christine Sharp
Marilyn Shelton
Barry Shen
Huiqing Shi
Noreene Shibata
Mayumi Shima
Takeshi Shimazu
Kentaro Shimizu
Yoshiyuki Shimizu
Seung Han Shin
Leila Shinn
Timothy Short
Karah Sickler

Mirna Silva
Patricia Silva
Jaime Silva
JoÃ£o Silva Jr
Jason Silverman
Tyson Sjulín
Patricia Skiendziel
Heather Skillman
Elizabeth Smith
Helen Smith
Marty Snyder
Brian Snyder
Tom Snyder
Dennis Sobush
Tae Sung Sohn
Diana Solomon
Myoung Won Son
Kum-Hee Son
Geum Jong Song
Shang Qian Song
Rildo Sousa
Polianna Souza
Diane Sowa
Diane Spatz
Adrienne Speedy
Vijay Srinivasan
Heather Stanner
Kimberly Statler-Bennett
Tina Steele
Dana Steien
Michelle Stelling
John Stevens
Felicia Stewart
Kristina Stodola
Jaclyn Strauss*
Richard Strilka
Amy Stucky
Grace Su
Sung Yun Suh
Gee Young Suh
Isabella Sulz
Marc Sussman
Travis Swiatlo
Aniko Szabo
Laura Szekely*
Jun Takeshita
Muneyuki Takeuchi
Jill Taliaferro
Richard Tang-Wai
Alicia Teagarden
Levi Teigen
Daniel Teitelbaum
Elena Tejedor
Toru Terashima
Pavel Tesinsky
Ronald Tesoriero
Maroon Thabane
Jay Thiagarajah
Maxime Thibault
Ronan Thibault
Tahnee Thibodeau
Melinda Thomas

Sheela Thomas
 Allison Thompson
 Sarah Thompson
 Richard Thompson
 Feng Tian
 Audrey Tierney
 Emma Tillman
 Diogo Toledo
 Khang Tran*
 Diem Tran
 Cory Trankle
 Sonia Trejo
 Emily Trumpower
 Andrea Tsai
 Takae Tsujimoto
 Natalie Tu
 Galnihal Tufan
 Lori Turner
 Katri Typpo
 Hideki Ueno
 Ruchan Uslu
 Mehmet Uyar
 Kim Valenza
 Sara Valle
 Amanda Van Jacobs
 Benjamin Van Tassell
 Pankaj Vashi
 Monica Vavilala
 Deanna Veloce
 Julia Ventura
 Amber Verdell*
 Gustavo Villalona
 Cynthia Villasis
 Chonnikant Visuthranukul

David Wagner
 Patti Wahl
 John Wales
 Gay Walker
 Renee Walker
 Emily Walters
 Katherine Walton
 Lu Wang
 Xiulian Wang
 Jiwei Wang
 Xinying Wang
 Stewart Wang
 Tomoki Watanabe
 Ayako Watkins
 Christopher Watson
 Christine Weekes
 Rebecca Wehner
 Bailey Weiner
 Karl Weiss
 Janet Weisz
 Jing Wen
 Matthew Westrich
 Matt White
 Bree Whiteoak
 Gyung-Ah Wie
 Katherine Wild
 Kate Willcutts
 Laura Willis
 Brian Winther
 Anne Woodbury
 Sarah Worley
 Kristin Wroblewski
 Dan Wu
 Colby Wyatt

David Wypij
 Zhen Xu
 Hiroshi Yagata
 Suayib Yalcin
 Junji Yamamoto
 Xiaodong Yang
 Soo Jin Yang
 Han-Kwang Yang
 Jason Yap
 Hiroshi Yasuhara
 Kristy Yee
 D. Yeh
 Andrew Yeh
 Pooja Yesantherao
 Mignote Yilma
 Satoshi Yoneyama
 Min Kyong Yoo
 Brian Young
 Jianchun Yu
 Kenji Yuzawa
 Monica Zavala-Solares
 Rena Zelig
 Stephanie Zellner
 Hillary Zellner
 Boutaina Zemrani
 Nurullah Zengin
 Bin Zhang
 Li Zhang
 Bin Zhao
 Vivian Zhao
 Xun Zhou
 Polina Zhuzhina
 Thomas Ziegler
 Wenjing Zong

ABSTRACT AUTHORS

(Authors of Abstracts Including Discussion of Off-Label Use of a Product are Denoted with an Asterisk *)

The following individuals in the educational process **have one or more relationships with commercial interests** to disclose. ASPEN assumes that any relationship with a commercial interest has the potential to create a conflict of interest and takes steps to resolve those conflicts.

Key for methods of conflict resolution

- A. *Conflict resolved through peer review methodology*
- B. *Conflict resolved through altering the topic so that it does not include practice recommendations, but addresses only the evidence-based science.*
- C. *Conflict resolved through included practice recommendations being based on formal structured review of literature and must state inclusion and exclusion criteria*
- D. *Conflict resolved from individual voluntarily not taking part in the planning of a particular educational activity*
- E. *Conflict resolved through individual altering the topic so that the focus is not on a product or service of the commercial interest with whom I have a relationship*
- F. *No apparent conflict, content or role not related to established relationship with commercial entity*

Author	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Melissa Adams	Coram CVS-specialty infusion services-Salary, Employment	A

Author	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Sarah Allen	Coram CVS/specialty infusion services-Salary, Employment	A
Kendra Atherholt	Novasyste/Halyard- Consulting Fee, Speaking and Teaching	A
Mara Lee Beebe	Nutricia-Honoraria, Speaking and Teaching	A
Mandy Belfort	Miris, AB-Research Funding, Independent Contractor (including contracted research)	A
Vanessa Boehm	Shire-Honoraria, Speaking and teaching	A
Zachari Breeding	Kate Farms-Salary, Management Position	A
Emily Breunig	Isomark, LLC- Salary, Employment	A
Logan Brooks	Nestle Health Science-Consulting Fee, Independent Contractor (including contracted research)	A
Patricia Brown	Abbott Nutrition-Research Funding, Other Activities	A
Daniel Butz	Isomark, LLC-Salary, Employment	A
Alexandra Carey*	Fresenius Kabi-Research Funding, Other Activities	A
Vanessa Carr	Kate Farms-Salary, Management Position	A
Abbie Cawood	Nutricia-Salary, Employment	A
Cecile Chambrier	Shire-Honoraria, Membership on Advisory Committees or Review Panels	A
Carol Cheney*	ThriveRx-Salary, Employment	A
Sarah Cohen	Nestle Health Science-Consulting Fee, Independent Contractor (including contracted research)	A
Casey Cooper	Amerita, Inc-Salary, Management Position	A
Jorge Coss-Bu	Nestle USA-Honoraria, Speaking and teaching	A
Jacqui Cotton	Nutricia-Consulting Fee, Consulting	A
Adam Deane	Metronic-Honoraria, Consulting	A
Lisa Epp	Abbott-Consulting Fee, Speaking and teaching	A
David Evans	Coram CVS Specialty Infusion Services Consulting Fee, Membership on Advisory Committees or Review Panels	A
Eric First	Alcresta Therapeutics, Inc-Salary, Management Position	A
Steven Freedman*	Alcresta Therapeutics, Inc-Research Funding, Independent Contractor (including contracted research), Ownership Interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), Management Position	A
Simon Gabe	Shire-Consulting Fee, Consulting	A
Scott Goates	Abbott Nutrition-Salary, Employment	A
Gabriel Gondolesi	Shire-Other Financial Benefit, Membership on Advisory Committees or Review Panels	A
Teodoro Grau-Carmona	Lyric Pharmaceuticals-Consulting Fee, Consulting	A

Author	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Jan Greenwood	Baxter-Honoraria, Speaking and teaching	A
Danica Grujic	Alcresta Therapeutics, Inc-Salary, Independent Contractor (including contracted research)	A
Kathleen Gura	Fresenius-Kabi- Consulting Fee, Membership on Advisory Committees or Review Panels, Honoraria, Consulting, Other Financial Benefit, Other Activities B.Braun USA- Other Financial Benefit, Board Membership, Consulting fee, Honoraria, Membership on Advisory Committees or Review Panels Pronova-BASF- Honoraria, Consulting, Consulting Fee, Membership on Advisory Committees or Review Panels, Other Financial Benefit, Board Membership Sancilio and Company, Honoraria, Consulting Fee, Membership on Advisory Committees or Review Panels, Other Financial Benefit, Board Membership	A
Linda Hale	Novasyste/Halyard-Consulting Fee, Speaking and teaching	A
Mark Hansen	Employee at Zealand Pharma-Salary, Consulting	A
M. Scott Harris	Lyric Pharmaceuticals-Salary, Employment; Redhill Pharmaceuticals, Consulting Fee, Consulting Protagonist Therapeutics-Consulting Fee, Consulting Drais Pharmaceuticals-Consulting Fee, Consulting	A
Daren Heyland	Cardinal Health-Consulting Fee, Consulting; Lyric Pharmaceuticals, Consulting Fee, Consulting Emotion-Medical-Consulting Fee, Consulting Baxter-Honoraria, Speaking and teaching; Nestle-Honoraria, Speaking and teaching	A
Michael Hiesmayr	Nestle-Other Financial Benefit, Membership on Advisory Committees or Review Panels, Other Financial Benefit, Speaking and teaching Fresenius Kabi-Other Financial Benefit, Membership on Advisory Committees or Review Panels Baxter-Other Financial Benefit, Speaking and teaching	A
Maureen Huhmann	Nestle Health Science- Salary, Employment	A
Ryan Hurt	Nestle-Consulting Fee, Consulting, Speaking and teaching	A
Carol Ireton-Jones	Nutrishare, Inc-Salary, Employment	A
Anna Ivashchenko	Nestle Health Science-Consulting Fee, Independent Contractor (including contracted research)	A
Ajay Jain	Alexion-Honoraria, Consulting, Speaking and teaching	A
Palle Jeppesen	Consultant for Zealand Pharma-Honoraria,	A

Author	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
	Consulting Shire-Consulting Fee, Consulting, Honoraria, Speaking and teaching	
Francisca Joly	Shire-Honoraria, Speaking and teaching	A
Jessica Justice	Nestle Nutrition and Health Sciences- Research Funding, Other Activities	A
Maria Karimbakas	ThriveRx-A Division of Diplomat Specialty Infusion Group, Salary, Employment	A
Owen Kelly	Abbott Nutrition-Salary, Employment	A
Alessandro Laviano	Nestle Health Science-Other Financial Benefit, Membership on Advisory Committees or Review Panels Nutricia-Other Financial Benefit, Membership on Advisory Committees or Review Panels Smartfish-Other Financial Benefit, Membership on Advisory Committees or Review Panels Baxter-Other Financial Benefit, Speaking and teaching Abbott-Other Financial Benefit, Speaking and teaching	A
Hak-Myung Lee	Shire-Salary, Employment	A
Menghua Luo	Abbott Nutrition-Salary, Employment	A
Stacey MacDonell	Novasyste/Halyard-Consulting Fee, Speaking and teaching	A
Karen Martin	AMD Infusion-Salary, Employment	A
Jay Mirtallo	Fresenius Kabi-Honoraria, Speaking and teaching	A
Ardythe Morrow	Mead Johnson Nutrition-Research Funding , Independent Contractor(including contracted research)	A
Rahim Naimi	Employee at Zealand Pharma-Salary, Consulting	A
Joel Neutel	Nestle Health Science-Contracted Research, Independent Contractor (including contracted research)	A
Reid Nishikawa	Nutrishare, Inc-Salary, Employment	A
Juan Ochoa	Nestle Health Science-Salary, Employment	A
Rodney Okamoto	Nutrishare, Inc-Salary, Employment	A
Clement Olivier	Shire-Salary, Employment	A
Seletha Periman	Nestle Health Science-Salary, Employment	A
Deborah Pfister	ThriveRx, A Division of Diplomat Specialty Infusion Group-Salary, Employment, Management Position	A
Mark Puder	Sancilio and Co Inc- Consulting Fee, Membership on Advisory Committees or Review Panels Pronova-BASF- Consulting Fee, Membership on Advisory Committees or Review Panel; Hold patents for the treatment and prevention of PNALD- Other Financial Benefit, Other Activities Boston Children's Hospital has a licensing	A

Author	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
	agreement with Fresenius Kabi for the use of Omegaven, Other Financial Benefit, Other Activities	
Didier Quilliot	Shire-Honoraria, Speaking and teaching	A
Carolina Rumbo	Shire-Other Financial Benefit, Membership on Advisory Committees or Review Panels	A
Aysugul Sarioglu	Abbott Nutrition-Salary, Employment	A
Abby Sauer	Abbott Nutrition-Salary, Employment	A
Stephane Schneider	Shire-Honoraria, Speaking and teaching	A
David Seguy	Shire-Honoraria, Speaking and teaching	A
Douglas Seidner	Shire-Consulting Fee, Consulting, Research Funding, Independent Contractor (including contracted research)	A
Anthony Senagore	Produces GED-Ownership Interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), Management Position	A
Christina Sherry	Abbott Nutrition-Salary, Employment	A
Trevor Smith	Nutricia-Research Funding (Unrestricted Educational Grant), Other Activities; Shire, Honoraria, Speaking and teaching	A
Deborah Stevenson	Amerita, Inc-Salary, Employment	A
Albert Stone	Alcresta Therapeutics, Inc-Salary, Ownership Interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), Employment	A
Rebecca Stratton	Nutricia-Salary, Employment	A
Christopher Taylor	Abbott Nutrition-Research Funding, Other Activities, Other Financial Benefit, Speaking and teaching	A
Kathleen Thrush	Abbott Nutrition-Salary, Employment	A
Zung Tran	Nestle Health Science-Consulting Fee, Independent Contractor (including contracted research)	A
Christina Valentine	Mead Johnson Nutrition-Salary, Employment	A
Paul Wales	Fresenius Kabi-Research Funding, Independent Contractor (including contracted research)	A
Ann Weaver	ThriveRx-Salary, Employment	A
Melinda White	Nestle-Research Funding, Other Activities	A
Glenn Whitman	Abbott Nutrition-Research Funding, Other Activities	A
David Wurtman	Lyric Pharmaceuticals-Salary, Employment	A
Daniel Yeh	Nestle-Research Funding, Independent Contractor (including contracted research); Covidien, Consulting Fee, Consulting, Royalty, Other Activities	A
Joan Zurkan	Abbott Nutrition-Consulting Fee, Speaking and teaching	A

SPEAKERS AND PLANNERS WITH NO DISCLOSURES
(Speakers Including Discussion of Off-Label Use of a Product are Denoted with an Asterisk *)

Planners

Brenda Abdulahad	Leah Gramlich	Juvy Martillos
Ben Albert	Derek Grimm	Claudia Maza
(Helen) Christine Allen	Maya Guggari	Biren Modi
Karen Allen	Nancy Hakel-Smith	Diana Wells Mulherin
Sigrid Bairdain	Shanna Hager	Tiaisha Myers
Renee Bellanger	Kyle Hampson	Jane Naberhuis
Gertrudis M. Baptista	Jeanette Hasse	Wing Yan Ng
Lauren Beckman	Jane Hughes	Anita Nucci
Elizabeth Bobo	Kristin Izzo	Kim Orben
Susan Brantley	Ajay Jain	Sara Peterson
Carol Braunschweig	Katie Kelly	Neli Regina
David Burns	Merin Kinikini	Pamela Roberts
Salvatore Carbone	Brandon Kistler	Kelly Roehl
Philip Carrott	Mark Klang	RAUL M SANCHEZ LEON
Lingtak-Neander Chan	Winston Koo	Jennifer Sato
Lee-anne Chapple	Rene Korpilinski	Chelsea Schulman
Yimin Chen	Michelle Kozeniecki	Jon Schrage
Jill Cherry Bukowiec	Emily LaRose	Ala Shaikhkhalil
Katherine Chessman	Bodil Larsen	Dushyant Singh
Shane Clack	Colette LaSalle	Ezra Steiger
Mary Petrea Cober	Jennifer Lefton	Lingxia Sun
Andria Coleman	Ding-You Li	Kelly Tappenden
Charlene Compher	Berkeley Limketkai	Beth Taylor
Caitlin Curtis	Edward Scott Lozano	Sally Tice
Gail Cresci	Scott Lynch	Jennifer Tomesko
Divya Merry Daniel	Diana Mager	Anne Tucker
Karrie Derenski	Enid Martinez	Justine Turner
John DiBaise	Andrew Mays	Pankaj Vashi
Angela DiTucci	Mary McCarthy	Gitanjali Vidyarthi
Allison Dostal	Carol McGinnis	Aisha Violette
Arlene Escuro	Nilesh Mehta	Nancy Toedter Williams
Karen A Gilbert	Christine Meissner	Cheng-En Yang
Amanda Gilhool	Christopher Miller	Jing Zuo

Speakers

Ruba Abdelhadi*	Susan Carlson	Sara DiCecco
Melissa Anderson	Kalli Castille	Rose Ann DiMaria-Ghalili
Katelyn Ariagno	Cary Cavender*	Stephanie Dobak
Reza Askari	Tommy Cederholm	Pamela Dodrill
Sumeet Asrani	Lee-anne Chapple	Carrie Earthman
David August	Yimin Chen	Arlene Escuro
Sandra Austhof	Kenneth Christopher	Mary Feuling
Rosangela Batisda Coelho	Bruno Chumpitazi	Tom Fleming
Patricia Becker	Brittani Clark	Katsunori Furukawa
Rashelle Berry	Charlene Compher	Karen Gilbert
Angela Bingham	Mandy Corrigan	Chelsia Gillis
Allison Blackmer*	Gail Cresci	Dena Goldberg
Elizabeth Bobo	Catherine Crill	Brenda Gray
Katie Braun	Mallory Cyr	Peggi Guenter*
Berri Burns	Mara DeMarco	Jacob Hall*
Todd Canada	Karrie Derenski	Kyle Hampson*
Francesco Carli	John DiBaise	Jeanette Hasse

Daren Heyland
 Peggy Hipskind
 Cathrine Hoyo
 Susanna Huh
 Gordon Jensen
 Michael Jensen
 Randy Jirtle
 Erika Johnson
 Debbie Johnson
 Teresa Johnson
 David Keeler
 Donald Kirby*
 Zeljko Krznic
 Vanessa Kumpf*
 Ning Tsu Kuo
 Carine Lenders
 John Liantonio
 Linda Lord*
 Colleen Lukens
 L Lumey
 Beth Lyman
 Ainsley Malone*
 Paul Marik*
 Enid Martinez
 Laura Matarese
 Sharon McCauley
 Carol McGinnis

Molly McMahon
 Kevn McNamara
 Nilesh Mehta
 Amy Melton
 Ronelle Mitchell
 Jessica Monczka*
 Olivia Moss
 Gerard Mullin
 Manpreet Mundi
 Antoinette Neal*
 Kenneth Nepple
 Pinaki Panigrahi
 Michael Paris
 Selina Parry
 Steve Peters
 Sarah Peters
 Sarah Peterson
 Wendy Phillips
 Steven Plogsted*
 Pomposelli James
 Kalliopi-Anna Poulia*
 Teresa Pounds
 Lauren Probstfeld
 Teresa Puthoff*
 Katina Rahe*
 Jean Reignier
 Gina Rempel

Laurie Reyen*
 Todd Rice
 Jessica Rydingsward
 Carmen Sapienza
 Bethany Sarosiek
 W. Frederick Schwenk
 Sara Seegmiller
 Michael Skinner
 Carrie Smith*
 Adrienne Speedy
 Alyssa Stamatakos
 Jessica Stauffer-Engelbrecht
 David Suskind
 Jeff Thompson
 Anne Tucker
 Mary Turon-Findley
 André Van Gossum
 Jesus Velazquez
 Carina Venter
 Beth Wagner
 Renee Walker
 Theodoric Wong*
 Patricia Worthington
 Joseph Ybarra
 Jane Ziegler

SPEAKERS AND PLANNERS WITH COMMERCIAL DISCLOSURES

(Speakers Including Discussion of Off-Label Use of a Product are Denoted with an Asterisk *)

The following individuals in the educational process **have one or more relationships with commercial interests** to disclose. ASPEN assumes that any relationship with a commercial interest has the potential to create a conflict of interest and takes steps to resolve those conflicts.

Key for methods of conflict resolution

- A. Conflict resolved through peer review methodology
- B. Conflict resolved through altering the topic so that it does not include practice recommendations, but addresses only the evidence-based science.
- C. Conflict resolved through included practice recommendations being based on formal structured review of literature and must state inclusion and exclusion criteria
- D. Conflict resolved from individual voluntarily not taking part in the planning of a particular educational activity
- E. Conflict resolved through individual altering the topic so that the focus is not on a product or service of the commercial interest with whom I have a relationship
- F. No apparent conflict, content or role not related to established relationship with commercial entity

Planners

Planner	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Patricia Becker	Abbott Nutrition, speaker, received honoraria	F
Todd Canada	Baxter Healthcare - Advisory Board; Fresenius Kabi - Advisory Board, Speakers Bureau; Shire - Advisory Board, Speakers Bureau; received honoraria	F

Planner	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Michael Chourdakis	Nutricia – research grant for an Investigator initiated study	F
Mark Corkins	Nestle - consultant, received honoraria	F
Jorge Coss-Bu	Nestle USA: Speaker Bureau received honoraria	F
Carrie Earthman	Bodystat LTD - small monetary gift and loaner devices to support my research; ImpediMed (bioimpedance device company) - loaner device	F
Lisa Epp	Abbott – speaker received honoraria	F
David Evans	Abbott Nutrition, speaker, consultant, research received honoraria and research grant; Lyric, consultant and research received honoraria and research grant; Atox*Bio, consultant and research, received honoraria and research grant; Coram/CVS Home Infusion, consultant, received honoraria	F
Ryan Hurt	Nestle Nutrition, consulting, received consulting fees	F
Carol Ireton-Jones	Nutrishare, Inc - Part-time employee, salary; Fresenius Kabi - speakers bureau, honoraria; consultant to Nestle, honoraria	F
Christy Lawson	Nestle Nutrition Healthcare, speakers bureau, received honoraria	F
Gerdien Ligthart Melis	Nutricia, Research salary as independent contractor; speaking, teaching and advisory committee for Abbott nutrition – honorarium	F
Salisa Lewis	Abbott nutrition, employee, salary and hold stock in Abbott Nutrition	F
Joel Lim	advisory board, received honorarium	F
Todd Mattox	Fesenius Kabi, speaker and consultant, received honoraria	F
Mary McCarthy	Abbott Nutrition; Speaker; No compensation accepted	F
Peter Nichol	MedAware Systems - Ownership and stock options; Chairperson of MedAware Systems Scientific Advisory Board	F
Juan Ochoa	Nestle Nutrition Healthcare, employee, salary	F
Sadeq Quraishi	Abbott Nutrition- consultant, received honorarium; Abbott Nutrition, primary investigator, received research funding	C
Todd Rice	Cumberland Pharmaceuticals, Inc - consultant fees, stock options for Director of Medical Affairs; Avisa Pharma, LLC - consultant fees as consultant; Nestle, Inc - travel reimbursement for PI of clinical trial	F
Gordon Sacks	Fresenius Kabi, Research support, Investigator	F
Carole Thompson	Was sponsored by Nestle Health Science to attend CNW 2017, so I can summarize conference's sessions for RDs in my province. My registration, airfare and hotel accommodation was paid for. The Sharing session (1/2 day) is to be free of commercial bias.	F

Speakers

Speaker	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Jose Aguilar-Nascimento	Lectures in symposia; received honoraria from Nestle and Fresenius Kabi	C
Caroline Apovian	Dr. Apovian has done consulting for Merck, Nutrisystem, Zafgen, Sanofi-Aventis, Orexigen, EnteroMedics, Scientific Intake, Gelesis, Ferring, Takeda and Novo Nordisk. Received consulting fees for this work. Dr. Apovian has received research funding from GI Dynamics, Pfizer, Gelesis, Orexigen, Takeda, Dr. Apovian owns stock in Science Smart LLC.	C
Diego Arenas Moya	I own a local company which attends patients with enteral and parenteral nutrition in several private hospitals and home care; and also distribute enteral and parenteral nutrition formulations, products or devices to hospitals, health professionals and patients. We do have a commercial relationship with Fresenius Kabi, BBraun, Baxter that sells lipids emulsions. We do sell their premixed parenteral nutrition and uses their IV lipid emulsions in our Parenteral Nutrition Individualized formulations. I do not receive any salary, consulting fee, honoraria, nor support to attend medical congresses from neither of them. The relationship is not personal but institutional and do not affect my lectures or my prescriptions in my clinical practice, since we always look for what is best for our patients and respect the prescription of the practitioner in charge of the patient, without promoting or helping more one specific product, brand or supplier. My clinical practice and scientific or academic activity is team based and science based, not influenced by any commercial entities or interest.	F
Lucia Aronica	Advisor for the development of the epigenetics module of the coaching program with Apeiron Academy	B
Margaret Avery	Please note I have I have spoken in the last 12 months for Dietitians of Canada and received on honorarium. I have have speaking engagements with Fresenius Kabi, on Malnutrition,	E

Speaker	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
	however no endorsement of any of their product(s) in the presentation.	
Phil Ayers	Fresenius Kabi – speaker, honoraria; Janssen – speaker, honoraria; Mallinckrodt – speaker, honoraria	E
Danielle Bear	Nutricia - advisory board fees and honoraria for consulting; BBraun – honoraria for speaking; Baxter - advisory board fees and honoraria for consulting and speaking; Fresenius Kabi – honoraria for speaking; Cardinal health - honoraria for consulting; Nestle Nutrition - advisory board fees consulting; Abbott nutrition - advisory board fees consulting	E
Mette M. Berger	Fresenius Kabi International: lecturer, advisory board member; Consulting fees, honoraria ad reasearch grant were all paid to my employer, the Lausanne University Hospital CHUV, Switzerland	E
Sharon Cass	Abbott Nutrition – speaker, speaking fee	E
Michael Chourdakis	Baxter Global, invited speaker Nutricia Research, research grant; honoraria and research grant	F
Mary Petrea Cober*	BBraun – consultant, honoraria	C
Kelly Green Corkins	Abbott, speaker, honoraria	F
Mark Corkins*	Spouse on Abbott speaker panel, receives honoraria	C
Rose DeLaGarza*	Within the past 12 months I have been a member of the speaker's bureau for Abbott Nutrition. (Currently not active) – received payment for presentations	C
Mark DeLegge	CoramCVS – consulting fee, Medical Director; Baxter Healthcare – consulting fee, Strategic Development; IQVIA – consulting fee, Clinical Trial Design	B
Nicolaas Deutz	Abbott Nutrition; research grants to institution. Serves as PI	F
Jose Ignacio Diaz-Pizarro Graf	I have received honoraria from Baxter International and Baxter Mexico for speaker roles; I have received honoraria from Abbott International and Abbott Mexico for consultant roles; I have received honoraria from Fresenius Mexico for speaker role; I have received sponsorship from Medtronic Mexico for speaker role	B
Lisa Epp	Halyard Health – consultant, consulting fee	C
David Evans	Abbott Nutrition- Research Grant, Speaking Honoraria Lyric- Research Grant, Consulting fee Coram / CVS Caremark- Consulting Fee	C

Speaker	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Eliza Francisco	Hormel – importer of whey and dysphagia products in the Philippines, receives nothing.	F
Gabriela Gardner	Shire – speaker, honoraria	C
Praveen Goday	Nutricia, Shire Pharmaceuticals. Consultant member, Data and Safety Monitoring board; Honoraria from Shire	E
Leah Gramlich*	Abbott, baxter, nestle, fresenius kabi, shire – speaker and consultant, receives honoraria, consulting fees and research grant	F
Brenda Gray	Covalon Technologies – speaker, speaker fees	F
Gil Hardy	Baxter Healthcare Inc – faculty member for international educational workshops, honoraria and travel fee; Fresenius Kabi Australasia – education and training in clinical nutrition for health professionals, unconditional educational grant	B, C, E
M. Scott Harris*	Lyric Pharmaceuticals, salary Redhill Biopharmaceuticals, consulting fees Provention, consulting fees Drais Pharmaceuticals, consulting fees	C
Daren Heyland*	Baxter – product and financial support for a research grant	F
Carol Ireton-Jones*	Speaker for Fresenius Kabi, employee of Nutrishare, Inc – consultation fee and salary	C
Palle Jeppesen	Novo Nordic Foundation - Research grant; NPS Pharmaceuticals, Research grant; Shire, Research grant, consulting, speaking; Zealand Pharma, Research grant, consulting, speaking; Ferring, Research grant, consulting, speaking; GlyPharma, Research grant, consulting, speaking; Naia Pharma, Consulting, speaking; Albumedix A/S, Consulting, speaking; Baxter, Research grant, consulting, speaking; Fresenius Kabi, Consulting, speaking	E
Heather Keller	Abbott Nutrition Nestle Health Sciences – expert speaker, speaking honoraria	F
Mark Klang*	Becton Dickerson – consultant, consulting fee	B
Stanislaw Klek	Fresenius Kabi, Baxter, B Braun- speaker, speaker's honoraria	F
Jens Kondrup	Nutricia – chairman of advisory board meetings, fee; Fresenius-Kabi – consultant in specific project, fee	C
Alessandro Laviano	Abbott – speaker, honoraria; Baxter – speaker, honoraria; Fresenius-Kabi – speaker, honoraria; Nestle Health Science – speaker, honoraria; Nutricia – speaker, honoraria; Smartfish – consultant, honoraria	E

Speaker	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Dileep Lobo	B. Braun – Chief investigator for investigator initiated trial, unrestricted research and educational grant	C
William Manzanares	Baxter – speaker, honoraria	F
Todd Mattox	Fresenius Kabi – speaker and consultant, honoraria	E
Stephen McClave	Nestle Nutrition – faculty-nutrition fellowship, honoraria; Abbott Nutrition – consulting/speaking, honoraria	C
Keith Miller	Nestle Nutrition – Faculty for Nestle Nutrition Fellowship, honoraria	C
Kris Mogensen	ThriveRx – nutrition advisory board member, consulting fees; Baxter – faculty for International Conference on Advancing Nutrition, honoraria; Abbott Nutrition Health Institute – speaker, honoraria	F
Peter Nichol	Medaware Systems – Chief Medical Officer, stock options	F
Reid Nishikawa	Nutrishare – employee, salary	F
Stephen O'Keefe	Shire ISSP, post marketing clinical review board, nothing received	F
Zudin Puthuchery	Lyric Pharmaceuticals – consultancy, honoraria; GlaxoSmithKleine – specialist advisory board, honoraria; Fresenius Kabi – specialist advisory board, honoraria	B, C, E
Sadeq Quraishi	Abbott Nutrition – consultant, honoraria; Abbott Nutrition – Primary Investigator, research funding	E
Malcolm Robinson	Thrive RX, advisory board – honoraria	F
Michelle Romano	Fresenius Kabi- employee, salary	C, F
Olav Rooijackers	Fresenius-Kabi - consulting and speaking, honoraria; Nestle – speaking, honoraria; Baxter – speaking, honoraria; Nutricia – speaking, honoraria	F
Gordon Sacks	Fresenius Kabi – PI, research grant support	F
Kate Scarlata	Nestle Health Science consulting relationship in the FODMAP space FODY food co. consulting relationship in the FODMAP space. Consulting fees for both	F
Terese Scollard*	1. MySurgeryPlate LLC, owner, personal LLC 2. Nasco (education company), consultant, royalty; 3. Nestle Health Science – speaker, honoraria 4. Nutricia – speaker, honoraria 5. Nutrition Dimension – author, honoraria.	F

Speaker	Disclosure (includes roles/relationships and name of commercial interest/what was received)	Method of Resolution of Conflict of Interest (refer to key above for definitions)
Douglas Seidner	Shire Pharmaceuticals – consultant, consulting fee; Zealand Pharma A/S - consultant, consulting fee; Aseptica Inc - consulting fee, consultant	C
Ezra Steiger*	Consulting Fees Coram as consultant; Honoraria Nestle as speaker; Consulting Fee Zealand as consultant	F
Emma Tillman	Nutrishare – independent consultant, payment; Oley Foundation – speaker, honoraria	F
Angel Valladares	Abbott Nutrition, consultant, consulting fee	C
Peter Weijs	Baxter, Nestle, Nutricia, Fresenius – consultant and researcher, consulting fees and research grant	F
Jacqueline Wessel	Abbott Nutrition, educational speaker – honoraria	C
Paul Wischmeyer	Abbott – consultant, speaker at CME activities, research grants, received research funding to Duke/DCRI, honoraria; Baxter – consultant, research funding to institution, honoraria; Fresenius – consultant, research grant, research funding funding to Duke; Takeda – consultant, DSMB Member, honoraria; Cardinal – consultant, research grant, CME speaking, research funding to DCRI; Medtronic – CME speaking, research grant, research funding to institution, honoraria; Nutricia – consultant, CME Speaking, honoraria; Lyric Pharmaceuticals – research grant, research grant to Duke	C, E
D. Yeh	Nestle – PI, educational grant to perform a research study	E