

I. Disclosure of Relevant Financial Relationships

As the accredited provider for this activity, ASTS remains strongly committed to providing the best available evidence-based clinical information to participants of this educational activity and requires an open disclosure of any relevant financial relationships with commercial interests that create a conflict of interest. It is not the intent of ASTS to disqualify anyone from participating in this educational activity but to resolve any conflicts of interest that may arise from financial relationships with commercial interests. All conflicts of interest are reviewed by the ASTS CME Program to ensure that such situations are properly evaluated and, if necessary, resolved. ASTS educational standards pertaining to conflict of interest are intended to maintain the professional autonomy of the clinical experts inherent in promoting a balanced presentation of science. Through our review process, all ASTS CME activities are ensured of independent, objective, scientifically balanced presentations of information. Disclosure of any or no relevant financial relationships will be made available prior to educational activities.

The following is the disclosure information for individuals in control of content for the 2023 Winter Symposium. Speakers and Moderators for Non-CME sessions are not listed. All relevant relationships were mitigated.

First and Last Name	Role(s) in Activity	Commercial Entity	Disclosure	Mechanism(s) Implemented to Mitigate Relevant Financial Relationships Appropriate to Role(s) in the Activity
Adeel Khan	Speaker	Intuitive Surgical	Proctor	CME Reviewers conducted peer review of slides and determined there was no conflict.
Adia Sikyta	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Akin Tekin	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Ali Zarrinpar	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Alice Wei	Speaker	Histosonics Biosapien Medtronic AstraZeneca	Consultant Consultant Speaker's Bureau Speaker's Bureau	CME Reviewers conducted peer review of slides and determined there was no conflict.
Amar Gupta	Speaker Planner	Intuitive Surgical	Clinical Proctor	Recusal from controlling aspects of planning and content with which there is a financial relationship. CME reviewers conducted peer review of slides.
Amit Mathur	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Amrisha Musunuru	Speaker	Nothing to Disclose	Nothing to Disclose	N/A

Amy Fiedler	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Andrea Meinders	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Angela Lee	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Angela Saini	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Anil Paramesh	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Anji Wall	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Anna Shults	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Atsushi Yoshida	Moderator	Intuitive Surgical	Proctor	Disclosures reviewed and determined to not be relevant to subject matter.
Benjamin Samstein	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Blayne Amir Sayed	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Bonnie Lonze	Speaker	Hansa Biopharma AlloVir, Inc. CareDx Arengen Sanofi	Grant or Research Support Grant or Research Support Grant or Research Support Grant or Research Support	CME Reviewers conducted peer review of slides and determined there was no conflict.
Burcin Ekser	Moderator Planner	Nothing to Disclose	Nothing to Disclose	N/A
Chandra Bhati	Speaker	Intuitive	Consultant	Disclosures reviewed and determined to not be relevant to subject matter.
ChoonHyuckck David Kwon	Speaker	Medtronic Fujifilm	Consultant Consultant	Disclosures reviewed and determined to not be relevant to subject matter.
Cutler Quillin	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Daniel Bamira	Speaker	Ultrasight	Consultant	CME Reviewers conducted peer review of slides and determined there was no conflict.
Daniel Borja-Cacho	Speaker	XVIVO Perfusion Organ Recovery Systems	Grant or Research Support Grant or Research Support	CME Reviewers conducted peer review of slides and determined there was no conflict.
Danielle Haakinson	Moderator Planner	Nothing to Disclose	Nothing to Disclose	N/A
David Al-Adra	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
David Cron	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Derrick Christopher	Speaker Planner	Nothing to Disclose	Nothing to Disclose	N/A
Diane Mossholder	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Diane Mossholder	Staff	Nothing to Disclose	Nothing to Disclose	N/A
Elaina Weldon	Speaker	Nothing to Disclose	Nothing to Disclose	N/A

Eliana Agudelo	Moderator Planner	Nothing to Disclose	Nothing to Disclose	N/A
Elizabeth Pomfret	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Ellie Proffitt	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Ellie Proffitt	Staff	Nothing to Disclose	Nothing to Disclose	N/A
Emily Besser	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Eric Martinez	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Eve Simoneau	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Garrett Roll	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Georgeine Smith	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Ginny Bumgardner	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Gonzalo Sapisochin	Speaker Moderator Planner	Integra Astrazeneca Roche Roche Novartis Integra	Consultant Consultant Consultant Grant or Research Consultant Speaker's Bureau	Recusal from controlling aspects of planning and content with which there is a financial relationship. CME reviewers conducted peer review of slides and determined there was no conflict.
Greta Piper	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Guergana Panayotova	Speaker	GATT Technologies	Grant or Research Support	CME Reviewers conducted peer review of slides and determined there was no conflict.
Henry Randall	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Indu Padmanabhan	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Ingrid Woelfel	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Jackie Garonzik Wang	Speaker Planner	Nothing to Disclose	Nothing to Disclose	N/A
Jacqueline Kim	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
James Guarrera	Speaker	Organ Recovery Systems Organ Recovery Systems	Consultant Grant or Research Support	CME Reviewers conducted peer review of slides and determined there was no conflict.
Jan Finn	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Jason Hawksworth	Speaker	Intuitive Surgical	Proctor	CME Reviewers conducted peer review of slides and determined there was no conflict.
Jason Wellen	Moderator	Veloxis Sanofi	Speaker's Bureau Speaker's Bureau	Disclosures reviewed and determined to not be relevant to subject matter.
Jeanette Amery	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Jeffrey Stern	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Jen Nelson-Dowdy	Staff	Nothing to Disclose	Nothing to Disclose	N/A

Jennifer Yu	Speaker			
Jil Staszewski	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Jim Markmann	Moderator	Transmedics eGenesis Vertex iTolerance	Consultant Scientific Advisory Board Consultant Scientific Advisory Board	Individual is required to adhere to ASTS CME rules that clinical recommendations are evidence-based and free of commercial bias.
Joel Adler	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
John Leone	CME Reviewer	Bristol Myers Squibb	Grant or Research	Recusal from reviewing content with which there is a financial relationship.
John Magee	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Jonathan Mitchell	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Joshua Weiner	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Julie Heimbach	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Kaitlyn Musto	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Karim Halazun	Moderator Planner	Nothing to Disclose	Nothing to Disclose	N/A
Katherine Brodahl	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Kellie Lowery	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Kelly Collins	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Kenneth Andreoni	Moderator	Bridge to Life	Board Member	Disclosures reviewed and determined to not be relevant to subject matter.
Keri Lunsford	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Kristian Enestvedt	CME Reviewer	Nothing to Disclose	Nothing to Disclose	N/A
Kristina Lemon	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Kristine Farag	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Kyle Curtis	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Kyle Jackson	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Lauren Boyer	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Laurie Kulikosky	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Leigh Anne Dageforde	Speaker Planner	Nothing to Disclose	Nothing to Disclose	N/A
Lucy Ching Chau	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Madhukar Patel	Moderator Planner	Nothing to Disclose	Nothing to Disclose	N/A
Maggie Kebler-Bullock	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A

Majella Doyle	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Marc Melcher	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Mark Ghobrial	Speaker	Transmedic Transmedic	Stock/Shareholder Consultant	CME Reviewers conducted peer review of slides and determined there was no conflict.
Markus Selzner	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Martin Montenovio	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Marwan Abouljoud	Moderator	Transmedics	Consultant	Disclosures reviewed and determined to not be relevant to subject matter.
Matthew Cooper	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Meera Gupta	Moderator Planner	Nothing to Disclose	Nothing to Disclose	N/A
Megan Adams	Speaker Planner	Nothing to Disclose	Nothing to Disclose	N/A
Meranda Scherer	Speaker	Intuitive Surgical	Speaker	
Meredith Barrett	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Micahel Petty	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Micahel Rizzari	Speaker Planner	Nothing to Disclose	Nothing to Disclose	N/A
Nader Moazami	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Naeem Goussous	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Nicolas Goldaracena	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Ning Duan	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Oren Shaked	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Osama Gaber	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Parissa Tabrizian	Speaker	Bayer Bostan Scientific Astrazeneca	Consultant Consultant Consultant	CME Reviewers conducted peer review of slides and determined there was no conflict.
Peter Stock	Speaker	Encellin Miutia	Board Member Board Member	CME Reviewers conducted peer review of slides and determined there was no conflict.
Praise Matemavi	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Ramesh Batra	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Rashmi Bharadwaj	Speaker	Nothing to Disclose	Nothing to Disclose	N/A

Riad Salem	Speaker	Eisai Genentech Boston Scientific Astrazeneca Bard Cook	Advisory Committee Member Advisory Committee Member Advisory Committee Member Advisory Committee Member Advisory Committee Member	CME Reviewers conducted peer review of slides and determined there was no conflict.
Roberto Hernandez-Alejandro	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Ronald Busuttil	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Ryutaro Hirose	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Sarah Diaz	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Sepideh Gholami	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Seung Lee	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Shennen Mao	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Srinath Chinnakotla	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Steven Potter	Speaker	CareDx	Consultant	Disclosures reviewed and determined to not be relevant to subject matter.
Sunil Geevargheese	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Talia Baker	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Tarunjeet Klair	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Tayyab Diwan	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Thomas Peters	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Tiffany Morina	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Tiffany Morina	Staff	Nothing to Disclose	Nothing to Disclose	N/A
Tomoaki Kato	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
Tracy Reynolds	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Tracy Reynolds	Staff	Nothing to Disclose	Nothing to Disclose	N/A
Trevor Reichman	Speaker	Sernova Vertex Pharmaceuticals	Consultant Grant or Research Support	Disclosures reviewed and determined to not be relevant to subject matter.
Tsuyoshi Todo	Moderator	Nothing to Disclose	Nothing to Disclose	N/A
Ty Dunn	Moderator	Natera	Consultant	Individual is required to adhere to ASTS CME rules that clinical recommendations are evidence-based and free of commercial bias.

Varvara Kirchner	Speaker Planner	Biological Dynamics	Consultant	Recusal from controlling aspects of planning and content with which there is a financial relationship. Disclosures reviewed and determined to not be relevant to subject matter.
Vatche Agopian	Moderator	Early Diagnostics	Consultant	Individual is required to adhere to ASTS CME rules that clinical recommendations are evidence-based and free of commercial bias.
Wendy Berrios	ASTS Staff	Nothing to Disclose	Nothing to Disclose	N/A
Wendy Berrios	Staff	Nothing to Disclose	Nothing to Disclose	N/A
Wendy Grant	Speaker	Nothing to Disclose	Nothing to Disclose	N/A
William Chapman	Speaker	Mid-America Transplant	Board Member	Disclosures reviewed and determined to not be relevant to subject matter.
Yee Lee Cheah	Speaker	Nothing to Disclose	Nothing to Disclose	N/A

## II. Accreditation and Credit Designation Statements

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint provider ship of the American Society of Transplant Surgeons (ASTS) and the American Society of Transplantation (AST). The American Society of Transplant Surgeons (ASTS) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The American Society of Transplant Surgeons designates this live activity for a maximum of 17 *AMA PRA Category 1 Credits™*. Credit hours are subject to change. Physicians should claim only the credit commensurate with the extent of their participation in the activity.