



Continuing Education Credit Information

Program Description and Learning Objectives
Accreditation Information, Types of Credit, Claiming Credit
Scientific Program
Disclosures

February 23 - 25, 2023

Program Description and Learning Objectives

Target Audience

The educational design of this activity addresses the needs of healthcare professionals (physicians, surgeons, pharmacists, nurses, and others) and researchers working in the field of transplantation.

Educational Objectives

The following overarching objectives and more specific goals have been identified for this meeting. Having participated in this meeting, attendees will be able to:

- Define the access challenge in organ transplantation.
- Recognize the current barriers at each step in the transplant process for patients requiring transplant care.
- Identify innovative strategies to mitigate disparities and expand patient access to transplant care.
- Discuss recommended approaches to decrease disparities at one's transplant center.

Statement of Need/Program Overview

For many people with end-stage organ failure, an organ transplant becomes their only effective treatment option and remains the gold standard for end stage organ disease. Access to organ transplantation is a complex and challenging process through which a patient needs to progress through multiple sequential steps from the diagnosis of end stage organ disease to organ transplantation. This multiple step process includes but is not limited to 1) timely recognition and mitigation of the chronic disease state by the practicing clinician, 2) timely referral to a transplant center when there is progression to end organ disease to realize the benefit of transplantation, 3) in person evaluation at a transplant center, 4) the need for laboratory and radiographic testing for medical clearance, 5) discussion and approval at transplant selection meetings, 6) insurance approval for transplant, 7) placement as an active candidate on the transplant waiting list, 8) follow up appointments and medical testing to remain active on the wait list, 9) having suitable access to available deceased donor organs, and 10) undergoing successful organ transplant. A recent report from the National Academy of Sciences Engineering and Medicine entitled "Realizing the Promise of Equity in the Organ Transplantation System" identified barriers to equitable patient access in the current organ transplant system. The report made recommendations to address disparities in the current system and identify strategies for improvement. CEoT 2023 will focus on identifying the barriers that exist for patients on this complex journey to organ transplantation and more importantly focuses on providing innovative strategies and potential solutions to overcome these barriers in an effort to optimize access for all solid organ transplant candidates. We will examine each step in the process as defined above and these steps will serve as the backbone for discussion during each of the sessions during the meeting. Our sessions will also include active participation from transplant recipients both in showcasing their own

transplantation journey as well as panel discussants so that all in the audience can learn from experts in the field as well as the patient experience moving along the transplant process.

Accreditation Information, Types of Credit, Claiming Credit

This activity is jointly provided by Global Education Group and the American Society of Transplantation.



This activity is supported by educational grants from CSL Behring, Merck, Sanofi US, and Veloxis Pharmaceuticals.

Commercial Support

Commercial support provided by CareDx, CSL Behring, Eurofins Transplant Diagnostics, Hansa Biopharma, Immucor, InVita Healthcare Technologies, Lung Bioengineering, Mallinckrodt, MedSleuth, Natera, Paragonix Technologies, Sanofi, Takeda, Talaris Therapeutics, and Veloxis Pharmaceuticals.

How to Claim Credit

Following the meeting, all participants will receive a link to an online evaluation form. After completing this evaluation, participants may claim a certificate noting the appropriate amount of credit or request a general certificate of attendance.

For pharmacist learners, partial credit may not be awarded, so sessions must be attended in their entirety to claim credit. Participants requesting pharmacy credit must submit requests for credit within 55 days of participation.

Physician Continuing Medical Education

Accreditation Statement

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 providership of Global Education Group (Global) and American Society of Transplantation. Global is accredited by the ACCME to provide continuing medical education for physicians.

Global Education Group designates this live activity for 14.5 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Pharmacist Continuing Education

Accreditation Statement

Global Education Group is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.



Global Education Group designates this continuing education activity for 14.5 contact hour(s) (1.45 CEUs) of the Accreditation Council for Pharmacy Education.

Please see <https://www.myast.org/cutting-edge-transplantation/ceot-2023/2023-meeting-accreditation> for full ACPE information and UAN numbers.

Credit Hours	Date and Time	Title	UAN
1.5	2/23/2023 – 1:55 PM-3:25 PM	<i>Session 1: Setting the Stage: Defining the Access Challenge</i>	0530-9999-23-007-L01-P
1.5	2/23/2023 – 4:10 PM-5:40 PM	<i>Session 2: Strategies to Improve Access to Referral for Transplantation</i>	0530-9999-23-008-L01-P
1.5	2/24/2023 – 8:40 AM-10:10 PM	<i>Session 3: Strategies to Address Inequities in Transplant Evaluation and Selection Process</i>	0530-9999-23-009-L01-P
1.5	2/24/2023 – 10:30 AM-12:00PM	<i>Session 4: Strategies to Address Inequities in Waitlist Management/Recipient Readiness</i>	0530-9999-23-010-L01-P
1.25	2/24/2023 – 12:30 PM-1:45 PM	<i>Satellite Symposium Presented by CSL Behring</i>	0530-9999-23-011-L01-P
1.25	2/24/2023 – 12:30 PM-1:45 PM	<i>Satellite Symposium Presented by Veloxis</i>	0530-9999-23-012-L01-P
1.0	2/24/2023 – 2:00 PM-3:00 PM	<i>Keynote</i>	0530-9999-23-014-L01-P
1.5	2/24/2023 – 3:00 PM – 4:40 PM	<i>Session 5: Transplant ID Improving Transplant Access and Throughput</i>	0530-9999-23-013-L01-P
1.5	2/25/2023 – 8:40 AM-10:10 AM	<i>Session 6: Overcoming Barriers to Increase Patient Access to Deceased Donor Organs</i>	0530-9999-23-015-L01-P
1.75	2/25/2023 – 10:45 AM-12:30 PM	<i>Session 7: Overcoming Barriers to Access Organs for Patients on the Transplant List, Option 1: Kidney</i>	0530-9999-23-016-L01-P

1.75	2/25/2023 – 10:45 AM-12:30 PM	Session 7: Overcoming Barriers to Access Organs for Patients on the Transplant List, Option 2: Liver	0530-9999-23-017-L01-P
1.75	2/25/2023 – 10:45 AM-12:30 PM	Session 7: Overcoming Barriers to Access Organs for Patients on the Transplant List, Option 3: Heart	0530-9999-23-018-L01-P
1.75	2/25/2023 – 10:45 AM-12:30 PM	Session 7: Overcoming Barriers to Access Organs for Patients on the Transplant List, Option 4: Lung	0530-9999-23-019-L01-P
1.5	2/25/2023 – 2:40 PM-4:10 PM	Session 8: Overcoming Inertia	0530-9999-23-020-L01-P

This is a knowledge-based activity.

Nursing Continuing Education

Global Education Group is accredited with distinction as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

This educational activity for 14.5 contact hours is provided by Global Education Group. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

ABIM MOC Recognition Statement

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 14.5 medical knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Questions about Accreditation

For information about the accreditation of this program, please contact Global at 303-395-1782 or CME@globaleducationgroup.com.

Scientific Program

The complete 2023 CEOT program schedule is available at <https://www.myast.org/ceot23/program>.

Conflict of Interest Disclosures

Disclosure of Conflicts of Interest

Global Education Group (Global) adheres to the policies and guidelines, including the Standards for Integrity and Independence in Accredited CE, set forth to providers by the Accreditation Council for Continuing Medical Education (ACCME) and all other professional organizations, as applicable, stating those activities where continuing education credits are awarded must be balanced, independent, objective, and scientifically rigorous. All persons in a position to control the content of an accredited continuing education program provided by Global are required to disclose all financial relationships with any ineligible company within the past 24 months to Global. All financial relationships reported are identified as relevant and mitigated by Global in accordance with the Standards for Integrity and Independence in Accredited CE in advance of delivery of the activity to learners. The content of this activity was vetted by Global to assure objectivity and that the activity is free of commercial bias.

All relevant financial relationships have been mitigated. Reported disclosures as of 1/23/23.

Name of Faculty	Reported Disclosed Relationships
Deborah Adey*	Member of Governance Committee - Nephrology for American Board of Internal Medicine, Member Education Committee - National Kidney Foundation, Independent Contractor - Research funding from Natera and Allovir, Independent Contractor - Research grant from Hansa Biopharma AB.
Joel Adler	No Relevant Financial Relationships
Kimberly Arriola	Grant / Contract from National Institutes of Health
Roy Bloom*	Grant / Contract from Natera, Division of Intramural Research, National Institute of Allergy and Infectious Diseases, CSL Behring and Veloxis Pharmaceuticals, Inc., UpToDate chapter author, American Journal of Kidney Diseases Editorial Board, Stock in Gilead Sciences Inc
Lyndsey Bowman*	Grant / Contract from Veloxis Pharmaceuticals, Inc.
Juan Caicedo	Grant / Contract from NIH Clinical Center
Lisa Cantwell	No Relevant Financial Relationships
Pedro Catarino	Independent Contractor – Consultant with Terumo
Anita Chong	Past Chair, Pillar in Women in Transplantation
Edward Drake	Independent Contractor – Consultant with eGenesis as Advisory Board Member
Andres Duarte-Rojo*	Grant / Contract with Axcella Health, Inc, AMRA Medical and Echosens North America, Inc, Independent Contractor/Consultant with Axcella Health, Inc, Intellectual Property - Other Intellectual Property of EL-FIT (Exercise & Liver FITness)
Derek Dubay	Independent Contractor – Consultant with MediGO
David Foley*	Independent Contractor – Consultant with eGenesis and Veloxis Pharmaceuticals, Inc.
Mandy Ford	Independent Contractor – Consultant with Sanofi Pasteur Inc.
Richard Formica	Independent Contractor – Consultant with Sanofi US Services Inc. and Veloxis Pharmaceuticals, Fiduciary Officer – OPTN Board of Directors and serves as Chair of the AST Public Policy Committee
John Gill	Independent Contractor – Consultant with Astellas Pharma Canada, Astra Zeneca, Hansa, and Takeda California, Inc., Independent Contractor – Consultant with USRDS as Expert Advisory Board Member, Independent Contractor – Consultant with NIDDK as Expert Advisory Committee Member, Independent Contractor - Grant Support from Astellas Pharma Canada, Editorial Board Member with JASN
Alin Gragossian	No Relevant Financial Relationships
Lorrinda Gray-Davis	Independent Contractor – Consultant with Bayer HealthCare Pharmaceuticals Inc.
Allyson Hart	No Relevant Financial Relationships
Calvin Henry	Fiduciary Officer with Transplant Recipients International Organization (TRIO) and Team Georgia TGA, Inc.
Roberto Hernandez-Alejandro	No Relevant Financial Relationships
Abhi Humar	Independent Contractor – Consultant with Oncocyte, Sanofi Pasteur Inc - Speaking Relationship
Ajay Israni	Grant Funding from CSL Behring and Gilead, Advisory Board with CSL Behring, Independent Contractor – Consultant with Medical Review Institute of America and Precision Medicine, Honorarium from New England Journal of Medicine
Michelle Jesse	Independent Contractor - Data And Safety Monitoring with National Institute of Health, Independent Contractor - Associate Editor with Progress in Transplantation and Independent Contractor - Invited Attendee to First Annual Posttraumatic Growth with Boulder Crest Foundation
Prateeti Khazanie	Grant / Contract from NIH Clinical Center, Grant / Contract from University of Colorado
Kiran Khush	Fiduciary Officer with International Society for Heart and Lung Transplantation, Grant / Contract with National Institutes of Health and Independent Contractor – Consultant with CareDx, Inc., Scientific Registry for Transplant Recipients (SRTR) - Consultant, Member Review Committee.
Allan Kirk	Independent Contractor – Consultant with Veloxis Pharmaceuticals, Inc., SANOFI PASTEUR INC., Novartis and CareDx, Independent Contractor - Grant Recipient from Bristol-Myers Squibb
Jasleen Kukreja	Independent Contractor - Data And Safety Monitoring with United Therapeutics Corporation, Independent Contractor – Consultant with Guidepoint
Sanjay Kulkarni	No Relevant Financial Relationships
Deepali Kumar	Chair of CSA Technical Committee with Canadian Standards Association Technical Committee for Cells, Tissues, Organs, Grant / Contract with Amplyx, QIAGEN SCIENCES LLC and GlaxoSmithKline, Independent Contractor – Consultant with GlaxoSmithKline, Trillium Gift of Life Network, Takeda California, Inc., CSL Behring, Merck and F. Hoffmann-La Roche.

Name of Faculty	Reported Disclosed Relationships
Vineeta Kumar*	Independent Contractor - Member on a Scientific Advisory Board for a one time Delphi Survey Project with Veloxis Pharmaceuticals, Inc., Independent Contractor - Speaking engagement with American Foundation for Donation and Transplantation – AFDT, Medscape and National Kidney Foundation , Independent Contractor - Member ASN COVID 19 Taskforce, Chair ASN COVID 19 Taskforce Transplant Subcommittee with American Society of Nephrology, Independent Contractor - Invited Online Webinar speaker for Advanced Renal Education Program, Independent Contractor - Sub Investigator for United Therapeutics Corporation and Intellectual Property - Copyright for Invited co-author on a book chapter for Elsevier Clinical Overviews: V2318 - Renal Transplant
Ricardo La Hoz	Past-Chair, Ad Hoc Disease Transmission Advisory Committee with Organ Procurement and Transplantation Network
Keren Ladin	Chair, Ethics Committee with United Network on Organ Sharing/ Organ Procurement and Transplantation Network, Grant / Contract from DCI, PCORI and Greenwall Foundation
Erika Lease	Past Chair, Standards and Guidelines Committee with ISHLT, Immediate Past Chair, Lung Transplantation Committee with UNOS, Digital Media Editor with Journal of Heart and Lung Transplantation, , Grant / Contract from Cystic Fibrosis Foundation
Sylvie Leotin	Grant / Contract from Genentech
Deborah Levine*	Antibody Mediated Rejection Consensus Working Committee with International Society of Heart and Lung Transplantation
Jayme Locke	Independent Contractor - Principle Investigator of grant with United Therapeutics Corporation, Independent Contractor – Consultant with SANOFI US SERVICES INC.
Gabriel Loor	Independent Contractor – Consultant with TransMedics and ABIOMED
Maricar Malinis	Independent Contractor - Associate Editor with Clinical Transplantation
Darren Malinoski	No Relevant Financial Relationships
Molly McCarthy*	Volunteer with OPTN Patient Committee
Kenneth McCurry*	Independent Contractor – MD with XVIVO, Independent Contractor – Consultant with Transmedics and Lung Bioengineering, Stock in Transmedics
Lisa McElroy	Grant / Contract with Robert Wood Johnson Foundation, National Institutes of Health and American Surgical Association Foundation
Muhammad Mohiuddin	Grant / Contract from United Therapeutics Corporation
Kevin Myer	Fiduciary Officer with Alliance for Donation & Transplantation, Board Member with Donate LifeTexas, Com of Practice Member DTO Vice-Chair with AST, Independent Contractor – Consultant with Tampere University
Lauren Nephew	Independent Contractor – Consultant with Delfi
Claus Niemann*	Independent Contractor – Consultant with MedSleuth/Davita
Jignesh Patel*	Independent Contractor – Consultant with CareDx Inc, Independent Contractor - Professional Service with Natera Inc
Rachel Patzer*	Policy Committee Member with American Society of Nephrology, Data Advisory Committee Ex-Officio Chair with United Network for Organ Sharing (UNOS), Grant / Contract from National Institutes of Health, Spouse/partner relationship with Vital
Martha Pavliakis	Independent Contractor – Consultant with Merck, Memo Therapeutics and Vertex Pharmaceuticals, Chair of Kidney Transplantation Committee - United Network for Organ Sharing (UNOS)
Sean Pinney	Chair, Advocacy Committee with Heart Failure Society of America, Independent Contractor – Consultant Cordio, Restore Medical, Valgen Medtech, Medtronic USA, Inc., CareDx, Procyron, Ancora Heart, Inc., Boston Scientific Corporation, Independent Contractor - Data And Safety Monitoring for Transmedics, Independent Contractor - End Point Review Committee with Abbott Laboratories
Raymund Razonable	Independent Contractor - Data And Safety Monitoring for Novartis Foundation
Morgan Reid	No Relevant Financial Relationships
James Rodrigue*	VCA Advisory Committee with American Society of Transplant Surgeons, Grant / Contract from Patient-Centered Outcomes Research Institute, Health Resources and Services Administration and National Institutes of Health, Independent Contractor - Medical Advisory Board with American Transplant Foundation
Varun Saxena	No Relevant Financial Relationships
Joanna Schaeenman*	Grant / Contract from OneLegacy and F2G, Independent Contractor - Assistant Editor with American Journal of Transplantation, Independent Contractor - Data And Safety Monitoring with AlloVir, Independent Contractor – Consultant with MedCure
Carrie Schinstock*	Independent Contractor – Consultant with CSL Behring Advisory board and Research consultant
Andrea Schlegel	No Relevant Financial Relationships.
Jesse Schold	Independent Contractor – Consultant for SANOFI US SERVICES INC., Committee Member - Vice-Chair Data Advisory Committee for UNOS

Name of Faculty	Reported Disclosed Relationships
Marina Serper*	Chair of Practice Metrics Committee for American Association for the Study of Liver Diseases, Independent Contractor - Research Grant from Grifols Biologicals, Inc.
Ashish Shah	No Relevant Financial Relationships
Dinee Simpson	No Relevant Financial Relationships
Jon Snyder	Fiduciary Officer with Organ Donation and Transplantation Alliance and Donate Life America, Independent Contractor - Member of the Clinical Policy Board for LifeSource
Aruna Subramanian	Independent Contractor – Consultant for Gilead Sciences
Stuart Sweet*	Fiduciary Officer for OPTN/UNOS and Missouri Chapter, American Academy of Pediatrics, Chair, Advocacy Committee with International Society for Heart and Lung Transplantation, Chair, Health Policy Committee with American Thoracic Society, Grant / Contract from National Institutes of Health
Anat Tambur	Independent Contractor - Core lab for HLA antibody testing for Foundation Sanofi Espoir
Nicole Turgeon*	Independent Contractor – Consultant with Natera, Independent Contractor - OPTN POC Chair with OPTN, Independent Contractor - Expert Witness, Independent Contractor - OPTN Hope Act DSMC with OPTN, Independent Contractor - Data And Safety Monitoring for Vertex Pharmaceuticals
Dennis Wagner	Fiduciary Officer with Yes And Leadership, LLC, Independent Contractor - Speaking Engagement for Nevada Donor Network, Independent Contractor - Speaking Engagement travel reimbursement for Organ Donation and Transplantation Alliance, Independent Contractor – Consultant with Association of Organ Procurement Organizations and United Therapeutics Corporation, Independent Contractor - Expert Advisory Panel (EAP) Member with Kidney Transplantation Collaborative, Independent Contractor - End Point Review Committee for National Academies of Sciences, Engineering, and Medicine, Independent Contractor - Speaking Engagement for LifeNet Health
Kymberly Watt	Committee member with UNOS and AASLD, Fiduciary Officer with International liver transplant, Stock in Madrigal and Viking therapeutics
Heidi Yeh*	Grant / Contract from American Society of Transplant Surgeons, Independent Contractor - Associate Editor for Transplantation Journal

*Program planning committee member

The planners and managers have the following relevant financial relationships with ineligible companies:

Name of Planner or Manager	Reported Financial Relationship
Rhys Williams, MSN, FNP-C, RN	Nothing to disclose
Conor Hughes	Nothing to disclose
Kelly Pechous	Nothing to disclose
Lauren Sinclair	Nothing to disclose
Lindsay Borvansky	Nothing to disclose
Andrea Funk	Nothing to disclose
Liddy Knight	Nothing to disclose
Deborah Sharkey	Nothing to disclose
Ashley Cann	Nothing to disclose
Jennifer Gillespie	Nothing to disclose
JoAnn Gwynn	Nothing to disclose
Amber Nolan	Nothing to disclose
Charlotte Aguilar	Nothing to disclose
Bella Won	Nothing to disclose

Disclosure of Unlabeled Use

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. Global Education Group (Global) and American Society of Transplantation do not recommend the use of any agent outside of the labeled indications.

The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of any organization associated with this activity. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

Disclaimer

Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management. Any procedures, medications, or other courses of diagnosis or treatment discussed in this activity should not be used by clinicians without evaluation of patient conditions and possible contraindications or dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities.

Fee Information & Refund/Cancellation Policy

Registration fees were collected for this activity. No refunds are permitted after January 23, 2023.