

 **ATC2020**

THE SCIENCE OF TOMORROW STARTS TODAY

ATCMEETING.ORG | #ATC2020VIRTUAL



Virtual Congress Registration Brochure

LIVE Broadcast Sessions will take place from May 30, 2020 – June 1, 2020.

OnDemand Session Access from May 30, 2020 – June 4, 2021.

3 Days of Live Broadcasts

Over 1 year of OnDemand Session Access

**Up to 149.5 CME, ACPE, ANCC, CEPTC Credit / Contact
Hours Available**

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About ATC

The American Transplant Congress (ATC) is the joint annual Congress of the American Society of Transplant Surgeons (ASTS) and the American Society of Transplantation (AST). The ATC provides a forum for exchange of new scientific and clinical information relevant to solid organ and tissue transplantation and brings together transplant physicians, scientists, nurses, organ procurement personnel, pharmacists, allied health professionals, and other transplant professionals. The educational offerings provide attendees the opportunity to learn cutting-edge advances in research and promote the exchange of ideas and practice in the field of solid organ and tissue transplantation. ATC is an annual Congress that welcomes 5,000 transplant professionals to present cutting-edge science that covers all organ types and offers insight into the future of the field and patient care.

About ASTS

The American Society of Transplant Surgeons represents approximately 1,800 professionals dedicated to excellence in transplantation surgery. ASTS advances the art and science of transplant surgery through patient care, research, education, and advocacy. To learn more, visit ASTS.org or email us at asts@asts.org.

About AST

Founded in 1982, the American Society of Transplantation (www.myAST.org) is dedicated to advancing the field of transplantation and improving patient care by promoting research, education, advocacy, organ donation, and service to the community. The society, with over 4,000 members, is the largest organization of transplant professionals in North America. Other transplant organizations, policy makers, regulatory agencies, payors, academic institutions, and the general public look to the AST for guidance, research, and resources related to transplantation. Email AST at info@myast.org.

Contact ATC

Congress Headquarters

American Transplant Congress

1120 Route 73, Suite 200 Mt. Laurel, NJ 08054 Telephone: 856-439-0500 Fax: 856-439-0525 E-mail: atc@atcmeeting.org
Website: atcmeeting.org

Congress Team

Shannon Fagan, CMP, HMCC Director of Meetings and Exhibits Direct Line: 856-642-4428 E-mail: sfagan@atcmeeting.org

Melanie Ryan Meetings, Exhibit and Sponsorship Relationship Manager Direct Line: 856-380-6895 E-mail: mryan@atcmeeting.org

Christina Bertino, Senior Marketing and Communications Manager Direct Line: 856-380-6848 Email: cbertino@atcmeeting.org

Gabriella Pasquini, Registration Manager Direct Line: 856-380-6818 Email: gpasquini@atcmeeting.org

Membership info

ATC offers reduced registration fees to ASTS or AST members. Membership dues for 2020 must be paid by **May 22, 2020** in order to qualify for MEMBER registration fees. NEW member applications are subject to additional processing time following payment.

Questions regarding your ASTS or AST membership?

AST Membership: Julie Atkinson at jatkinson@myast.org or 856-793-0914

ASTS Membership: Ning Duan at ning.duan@asts.org or 703-414-7870

*New/Renewing membership in ASTS or AST may take 5 - 10 business days to be active in the ATC registration system.

Virtual Congress Registration Fees

Type	Member	Non-Member
Trainee	Free	\$25
Non-Doctoral	\$50	\$150
Doctoral	\$125	\$300

Membership dues for 2020 must be paid by **May 22, 2020** to qualify for MEMBER registration fees.

Important Information for ATC In-Person Philadelphia Congress Participants

Participants who already registered to attend the ATC In-person Philadelphia Congress will receive a **full refund**. An individual communication from the ATC Registration Team will be sent by April 22, 2020. If you do not receive a communication by April 22, 2020, please contact atc@atcmeeting.org.

Category Types

Member

To register as a member, you must be a current doctoral member of **ASTS, AST or both societies**. This membership category includes MD, PhD, PharmD, DO or equivalent doctoral degrees only. Non-doctoral degree holders should register under the Non-Doctoral Member category.

Trainee Member

You must be a current trainee member of either ASTS or AST to register as a trainee member.

Trainee Non-Member

If you are not a member of ASTS or AST, but you are a student/resident studying under a program director, you should register as a trainee non-member. To register under this category, you must provide proof of your status as a medical student/resident. A signed letter from your program director must be sent no later than **May 22, 2020**. When you complete registration, you will be able to upload your signed

letter. Your registration will not be complete until this letter is received and uploaded online.

Non-Member

If you are a doctoral degree holder (MD, PhD, PharmD, DO or equivalent) with no membership affiliation to ASTS or AST, you should register as a non-member.

Non-Doctoral Member

Members of ASTS or AST who hold non-doctoral degrees are eligible to register under this category. This category includes the following occupation types:

- Research Assistant
- Nurse
- Physician's Assistant
- Transplant Coordinator
- Transplant Administrator
- Other Allied Health or Pharmacy Occupations
- Pharmacy Technician
- Lab Technician

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Non-Doctoral Non-Member

Those who fall under one of the occupation types above (under non-doctoral member) but have no membership affiliation with ASTS or AST should register as a non-doctoral non-member.

If you are still unsure what category you should register under, please contact us before registering to avoid choosing the incorrect category and paying the change fee.

Please find a list of our Registration Categories [here](#).

Cancellations/Refunds

Attendees can receive a full refund on registration fees up to May 18, 2020.

Attendees must submit a request to cancel in writing via email to the ATC Registration Coordinator, Gabriella Pasquini, gpasquini@atcmeeting.org by May 18, 2020 to receive a refund.

Name Changes

All name changes must be received via email to the **ATC Registration Coordinator**, gpasquini@atcmeeting.org by **May 18, 2020**. If you would like to make a name change after this date, there will be a **\$25.00** charge per name change.

Incorrect Registration Category

If you register under the incorrect registration category, there will be a \$75 processing fee to alter your registration. Please make sure you have carefully reviewed the registration types before you register. Requests to change a registration category must be submitted via email to the **ATC Registration Coordinator**, gpasquini@atcmeeting.org by **May 18, 2020**. We are not able to change your registration type after this date.

What is Included in the ATC Virtual Congress?

3 Days of Live Broadcasts
Over 1 year of OnDemand Session Access
Up to 149.5 CME, ACPE, ANCC, CEPTC Credit /
Contact Hours Available

Live Broadcast Sessions

The Virtual Congress will include **Live Broadcast Sessions** where you can interact **LIVE** with speakers and sponsors. Special **COVID-19** sessions are being developed to be presented during the Live Broadcast.

The Live Broadcast Schedule will take place during the following dates and times:

Saturday, May 30, 2020	10 AM – 4 PM ET
Sunday, May 31, 2020	10 AM – 4 PM ET
Monday, June 1, 2020	10 AM – 4 PM ET

OnDemand Sessions

View sessions and obtain **CME, ACPE, ANCC, CEPTC** credit via the OnDemand section of the Virtual Congress. Participants will be able to view presentations at their convenience and interact with presenters via chat areas.

Gain Access to ATC 2020 **Oral Abstract** and **Poster Abstract Presentations** in the Virtual Congress Portal **OnDemand** Sessions.

- Abstract Text is Displayed for All Oral and Poster Abstracts
- PowerPoint and Audio presentations available to claim education credits / contact hours
- Availability May 30, 2020 - June 4, 2021
 - Search Options:
 - Topic
 - Keyword
 - Abstract Category

CME, ACPE, ANCC, CEPTC

While viewing OnDemand sessions, participants can obtain credits for each session viewed. The following credit types are available:

- Up to **149.5 CME** credit hours
- Up to **145.5 ACPE** contact hours
- Up to **145.5 ANCC** contact hours
- Up to **145.5 CEPTC** credit hours

This opportunity is available the entire duration the Virtual Congress is available, **May 30, 2020 - June 4, 2021**.

Saturday, May 30, 2020

Plenary Session 1

10:00 AM - 10:40 AM

10:00 AM – 10:40 AM

Moderators:

Lloyd Ratner MD, MPH, Columbia University, New York City, NY, USA

Emily Blumberg, MD, FAST, University of Pennsylvania, Philadelphia, PA, USA

A Multicenter, Randomized, Controlled Trial to Steer Immunosuppressive Therapy by Virus-Specific T Cells after Pediatric Kidney Transplantation (IVIST-Trial)

10:00 AM – 10:10 AM

Presenting Author:

Thurid Ahlenstiel-Grunow, Hannover Medical School, Hannover, Germany

Older Organs Transfer Senescence to Transplant Recipients

10:10 AM – 10:20 AM

Presenting Author:

Jasper Iske, Brigham and Women's Hospital, Boston, MA, USA

Crosstalk between TLR4 and HLA Class I Mediates P-Selectin Expression and Monocyte Capture to Endothelial Cells

10:20 AM – 10:30 AM

Presenting Author:

Yi-Ping Jin, University of California Los Angeles, Los Angeles, CA, United States

Direct Acting Anti-Viral Prophylaxis to Prevent Virus Transmission from Hepatitis C Viremic Donors to Hepatitis C Negative Kidney Transplant Recipients

10:30 AM – 10:40 AM

Presenting Author:

Gaurav Gupta, MD, Virginia Commonwealth University, Richmond, VA, USA

AST Awards Acknowledgement

10:40 AM - 10:55 AM

Virtual Sponsor Lounge

10:55 AM - 11:10 AM

Dedicated time is allotted for live broadcast participants to interact with Virtual Congress Sponsors.

Visit each company's individual virtual lounge to interact live via chat, watch videos, and learn the latest sponsor advancements.

AST Presidential Introduction & Address

11:10 AM - 11:40 AM

Introduction

Dianne McKay, MD, Scripps Research Institute, La Jolla, CA, USA

Presidential Address

Emily Blumberg, MD, FAST, University of Pennsylvania, Philadelphia, PA, USA

Paul I. Terasaki State-of-the-Art Lecture

11:40 AM - 12:10 PM

Sponsored by the Paul I. Terasaki Research Fund

Immune Management of the Transplant Recipient

Allan D. Kirk, MD, PhD, Duke University Health System, Durham, NC, USA

Break

12:10 PM - 12:25 PM

Concurrent Sponsored Satellite Symposia

12:25 PM - 1:25 PM

Controversies in Transplantation: Translational

1:25 PM - 2:10 PM

Chronic Allograft Dysfunction: Is Antibody Really at the Heart of the Problem?

1:25 PM - 2:10 PM

Moderators:

Anita Chong, PhD, The University of Chicago Medicine, Chicago, IL, USA

Ronald Gill, PhD, University of Colorado Denver, Aurora, CO, USA

1:25 PM – 1:35 PM

Pro: Chronic Allograft Dysfunction is Mediated by Donor Specific Antibody

Michael Mengel, MD, University of Alberta, Edmonton, AB, Canada

1:35 PM – 1:45 PM

Con: Chronic Allograft Dysfunction is Mediated by Donor Specific Antibody

Fadi Lakkis, MD, University of Pittsburgh/Starzl Transplant Institute, Pittsburgh, PA, USA

1:45 PM - 1:55 PM

Rebuttal: Pro

Michael Mengel, MD, University of Alberta, Edmonton, AB, Canada

1:55 PM - 2:05 PM

Rebuttal: Con

Fadi Lakkis, MD, University of Pittsburgh/Starzl Transplant Institute, Pittsburgh, PA, USA

2:05 PM - 2:10 PM

Panel Discussion

Virtual Sponsor Lounge

2:10 PM - 2:25 PM

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COVID-19 Symposia # 1

2:25 PM - 3:10 PM

The Science of COVID-19: Basic and Clinical

2:25 PM – 2:35 PM

SARS-CoV-2 Virology and Pathophysiology

Daniel Streblow, PhD, Oregon Health & Science University, Portland, OR, USA

2:35 PM – 2:40 PM
Question & Answer

2:40 PM – 2:50 PM
COVID-19: Clinical Presentation, Complications and Outcomes in Transplant Recipients

Olivia Kates, MD, University of Washington, Seattle, WA, USA

2:50 PM – 2:55 PM
Question & Answer

2:55 PM – 3:05 PM
COVID19 Clinical Trials
Michael Ison, MD, MS, Northwestern University Feinberg School of Medicine, Chicago, IL, USA

3:05 PM – 3:10 PM
Question & Answer

Daily Live Broadcast Wrap-up
3:10 PM - 3:15 PM

Oral & Poster Live Chat with Presenters
3:15 PM - 4:00 PM

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Sunday, May 31, 2020

Plenary Session 2
10:00 AM - 10:40 AM

10:00 AM – 10:40 AM
Moderators:

Dixon Kaufman, MD, PhD, University of Wisconsin,

Madison, WI, USA

Dianne McKay, MD, Scripps Research Institute, La Jolla, CA, USA

Patient-Reported Outcomes in a Prospective Multicenter Trial of Belatacept-Based CNI- and Corticosteroid-Free Immunosuppression Regimens in Kidney Transplantation: A Prospective Analysis Across Two Years

10:00 AM - 10:10 AM

Presenting Author:

Jennifer Rohan, PhD, Children's Hospital of Richmond at Virginia Commonwealth University, Midlothian, VA, USA

Memory T Cell-Mediated Rejection is Regulated by FcγRIIB Expression on CD8⁺ T Cells

10:10 AM - 10:20 AM

Presenting Author:

Anna Morris, PhD, Emory University, Atlanta, GA, USA

Molecular Phenotypes of Liver Transplant Injury: The INTERLIVER Study

10:20 AM - 10:30 AM

Presenting Author:

Katelynn Madill-Thomsen, PhD, University of Alberta, Edmonton, AB, Canada

Allograft Repopulating Recipient B Cells after Human Intestinal Transplantation and Their Association with Donor Specific Antibody Secretion and Rejection

10:30 AM – 10:40 AM

Presenting Author:

Elizabeth Waffarn, Columbia University, New York, NY, USA

ASTS Awards Acknowledgement

10:40 AM - 10:55 AM

Virtual Sponsor Lounge

10:55 AM - 11:10 AM

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ASTS Presidential Introduction & Address

11:10 AM - 11:40 AM

Introduction

Dixon Kaufman, MD, PhD, University of Wisconsin, Madison, WI, USA

Presidential Address

Lloyd Ratner MD, MPH, Columbia University, New York City, NY, USA

Concurrent Late Breaking IMPACT Sessions

11:40 AM – 12:55 PM

Frontiers in Organ Donation

11:40 AM - 12:00 PM

Moderators:

Robert Montgomery, MD, FACS, PhD, NYU Langone Transplant Institute, New York, NY, USA

Joshua Mezrich, MD, University of Wisconsin, Madison, WI, USA

11:40 AM – 12:00 PM

Research Studies in the Newly Deceased

Sandy Feng, MD, PhD, University of California San Francisco, San Francisco, CA, USA

12:00 PM – 12:20 PM

DCD Heart Transplantation

Nader Moazami, MD, PhD, NYU Langone Transplant Institute, New York, NY, USA

12:20 PM – 12:40 PM

Imminent Death Donation and Donation after Medically assisted Death

Nhu Thao Galvan, MD, Baylor College of Medicine, Houston, TX, USA

12:40 PM – 12:55 PM

Panel Discussion

Principles of a New Transplant Metrics System - A New Day

11:40 AM - 12:55 PM

Moderators:

Lloyd Ratner, MD, MPH, Columbia University, New York, NY, USA

Anil Chandraker, MD, Brigham & Women's Hospital, Boston, MA, USA

11:40 AM – 12:00 PM

Principles of a New Transplant Metrics System

Timothy Pruett, MD, University of Minnesota, Minneapolis, MN, USA

12:00 PM – 12:20 PM

Inclusion of all Patients with ESRD not just those on the Wait-list

Rachel Patzer, PhD, MPH, Emory University School of Medicine, Atlanta, GA, USA

12:20 PM – 12:40 PM

Does Developing Unified Metrics for Transplant Organs make Sense?

Jesse Schold, PhD, M.Stat, M.Ed, Cleveland Clinic Foundation, Cleveland, OH, USA

12:40 PM – 12:55 PM

Panel Discussion

Break

12:55 PM - 1:10 PM

Concurrent Sponsored Satellite Symposia

1:10 PM - 2:10 PM

Virtual Sponsor Lounge

2:10 PM - 2:25 PM

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Controversies in Transplantation: Clinical

2:25 PM - 3:10 PM

Addressing the Organ Shortage - Answers from Home and Abroad

2:25 PM - 3:10 PM

Moderators:

Susan Orloff, MD, Oregon Health and Science University, Portland, OR, USA

Deirdre Sawinski, MD, Hospital of the University of Pennsylvania, Philadelphia, PA, USA

2:25 PM – 2:35 PM

Qui Transtulit Sustinet: The French and Euro Transplant Approach

Peter Reese, MD, Hospital of the University of Pennsylvania, Philadelphia, PA, USA

2:35 PM – 2:45 PM

Presumed Consent is Not the Answer: The Spanish Experience

Beatriz Dominguez-Gil, MD, PhD, General, Spanish National Transplant Organization, Madrid, Spain

2:45 PM – 2:55 PM

Barriers and Solutions to Increasing Organ Donation in the US

Jayne Locke, MD, MPH, University of Alabama at Birmingham, Birmingham, AL, USA

2:55 PM - 3:00 PM

Increasing Organ Donation: Can We Do It Better? The Spanish Model

Beatriz Dominguez-Gil, MD, Spanish National Transplant Organization, Madrid, Spain

3:00 PM - 3:05 PM

Increasing Organ Donation: Can We Do It Better? The American Model

Jayne Locke, MD, MPH, University of Alabama at Birmingham, Birmingham, AL, USA

3:05 PM - 3:10 PM

Panel Discussion

Daily Live Broadcast Wrap-up

3:10 PM - 3:15 PM

Oral & Poster Live Chat with Presenters

3:15 PM - 4:00 PM

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Break

4:00 PM - 4:30 PM

ASTS Town Hall

4:30 PM

Monday, June 1, 2020

Plenary Session 3

10:00 AM - 10:40 AM

10:00 AM – 10:40 AM

Moderators:

Marwan Abouljoud, MD, Henry Ford Hospital Transplant Institute, Detroit, MI, USA

Richard Formica, MD, Yale University School of Medicine, New Haven, CT, USA

p40 Homodimers Indirectly Induce Endogenous Donor-Reactive Memory CD8 T Cell Activation within high-Risk Cardiac Allografts and CTLA-4ig Resistant Graft Rejection via IL-15 Signaling

10:00 AM – 10:10 AM

Presenting Author:

Hidetoshi Tsuda, PhD, Cleveland Clinic, Cleveland, OH, USA

Improved Medication Safety Outcomes with a Mobile Health, Pharmacist-Led Intervention: Results of the TRANSafe Rx Randomized Controlled Trial

10:10 AM – 10:20 AM

Presenting Author:

Haley Gonzales, PhD, The Medical University of South Carolina, Charleston, USA

Tissue Resident Memory T Cells in Mouse Renal Transplantation

10:20 AM – 10:30 AM

Presenting Author:

Khodor Abou-Daya, MD, University of Pittsburgh, Pittsburgh, PA, USA

Improving DRG Based Reimbursement to Reflect Complexity of Kidney Transplant

10:30 AM – 10:40 AM

Presenting Author:

Issac Schwantes, University of Iowa, Iowa City, IA, USA

AJT Awards

10:40 AM - 10:55 AM

Virtual Sponsor Lounge

10:55 AM - 11:10 AM

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ASTS Pioneer Award Acknowledgement

11:10 AM - 11:30 AM

Plenary Session 4

11:30 AM - 12:10 PM

10:00 AM – 10:40 AM

Moderators:

Susan Orloff, MD, Oregon Health and Science University, Portland, OR, USA

Helen Te, MD, University of Chicago Medical Center, Chicago, IL, USA

Single Cell RNA Sequencing of Normal Kidney Allograft Surveillance Biopsies Show Evidence of DynAMic Glomerular Endothelial Cell Activation

11:30 AM – 11:40 AM

Presenting Author:

Abhijit Naik, University of Michigan, Ann Arbor, MI, USA

Additive Effect of Obesity to Hypertension in Living Donors and Their Impact on Glomerular Filtration Rate Compensation with 5 Year Follow-Up

11:40 AM – 11:50 AM

Presenting Author:

Karim M. Soliman, MD, Medical University of South Carolina, Charleston, SC, USA

Treg Protection of the Allograft Depends on Lymphotoxin Beta Receptor Expression in Lymphatic Endothelial Cells

11:50 AM – 12:00 PM

Presenting Author:

Vikas Saxena, University of Maryland, Baltimore, MD, USA

Frailty Attenuates the Gender Gap in Waitlist Mortality in Liver Transplant Candidates: A Multi-Center Study with 1,240 Patients with Cirrhosis

12:00 PM – 12:10 PM

Presenting Author:

Jennifer Lai, MD, University of California, San Francisco San Francisco, CA, USA

Break

12:10 PM - 12:25 PM

Sponsored Satellite Symposium

12:25 PM - 1:25 PM

COVID-19 Symposia # 2

1:25 PM - 2:10 PM

Transplantation in the Time of COVID-19

1:25 PM – 1:33 PM

Safe Living after Transplantation in the Time of COVID-19

Robin Avery, Johns Hopkins University, Baltimore, MD, USA

1:33 PM – 1:37 PM

Question & Answer

1:37 PM – 1:45 PM

My Approach to Immunosuppression in the Time of COVID-19

Marina Berenguer, MD, La Fe University Hospital, Valencia, Spain

1:45 PM – 1:49 PM

Question & Answer

1:49 PM – 2:10 PM

Transplant Experiences during the COVID-19 Pandemic

1:49 PM – 1:57 PM

Michigan Experience

Marwan Abouljoud, MD, Henry Ford Hospital Transplant Institute, Detroit, MI, USA

1:57 PM – 2:05 PM

New York Experience

Lewis Teperman, MD, Northwell Health, Manhasset, NY, USA

2:05 PM – 2:10 PM

Question & Answer

Virtual Sponsor Lounge

2:10 PM - 2:25 PM

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What's Hot; What's New

2:25 PM - 3:10 PM

Highlight of Abstracts submitted to the ATC 2020.

2:25 PM – 2:45 PM

Clinical:

Dorry Segev, MD, PhD, Johns Hopkins University Baltimore, MD, USA



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2:45 PM – 3:00 PM

Basic:

Andrew Adams, MD, PhD, Emory University, Atlanta, GA, USA

3:00 PM – 3:10 PM

Translational:

Dorry Segev, MD, PhD, Johns Hopkins University
Baltimore, MD, USA

Andrew Adams, MD, PhD, Emory University, Atlanta, GA, USA

Daily Live Broadcast Wrap-up

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Oral & Poster Live Chat with Presenters

3:15 PM - 4:00 PM

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4:00 PM - 4:30 PM

AST Town Hall

4:30 PM