

## Wednesday, 28 April, 2021



The virtual platform for ISHLT2021 is now available! Use the button below to log in.

# LOG IN TO ISHLT2021

Chrome, Firefox, and Safari are recommended for this virtual experience.

Microsoft Edge or Internet Explorer may not work.

The mobile app for ISHLT2021, **sponsored by Medtronic**, is now live. Use the app to build your schedule, attend scientific sessions on the go, and get handy reminders about the meeting.

**DOWNLOAD NOW** 



When you log into the platform, click **All Sessions** under **Program** in the navigation, and click "Wed, Apr 28" to view live sessions for

today. Remember that all times in the platform are adjusted to your local time zone. Here are a few highlights coming up today.

8:00 – 9:30 a.m. EDT: **SYMPOSIUM 34: Joint ISHLT/TTS Symposium** – **Meeting Ethical Challenges in Transplantation Through Global Partnership** (ALL)

There's something for everyone in the final joint symposium of ISHLT2021. This session was developed in collaboration with **The Transplantation Society (TTS)** and addresses the challenges of organ transplantation across borders, including ethical issues and a discussion of good collaboration.



3:00 – 4:00 p.m. EDT: WORKSHOP 17: A Worthwhile Pursuit: Balancing Parallel Goals of Prolonged Life and Relief from Symptom Burden in Advanced Heart and Lung Disease (PVD) Advanced cardiopulmonary disease (both the disease and treatment) has a devastating effect of quality of life (QoL). This session will focus on how to integrate palliative care, which is underutilized in patients with end stage heart and lung disease, and improve QoL both before and after transplantation. A panel discussion with all speakers will conclude the session.

4:00 – 6:00 p.m. EDT: **PLENARY 3: Closing Plenary Session** (ALL) You won't want to miss the closing session of ISHLT2021. We'll announce the recipients of the 2021 ISHLT Research Grants, and we're debuting a brand-new Distinguished Service Award with a special guest. Two invited presentations will explore organ preservation using suspended animation, and 3D printing of organs using tobacco leaves. We'll have a featured abstract from **Mandeep Mehra**, **MBBS**, **MSc**, **FRCP**, and we close the session with a lively President's Debate on whether psychosocial issues are a contraindication to transplantation.



Let's make time to get connected! Networking lounges at ISHLT2021 are first come, first served spaces held at scheduled times and organized around professional specialties, special issues, or industry topics. To access them, click **Networking Lounges** in the navigation. Click Join Lounge to enter an open lounge, or click the **star** on the tile of the lounge you want to attend later to add it to your itinerary.

Google Chrome is the recommended browser for Networking Lounges.

• 1:00 - 2:00 p.m. EDT - <u>Committee Networking Lounge</u>: **ISHLT** Past Presidents (by invitation only)



# **Poster Office Hours**

Have questions for the presenters? **Poster Office Hours** have been scheduled throughout the meeting to give attendees the opportunity to interact directly with poster presenters. Office Hours include video chat, are 30 minutes in length, and permit up to ten attendees to be in the "office" of a presenter at any given time. Check out the schedule below to see today's office hours for each poster session topic. To view them in the platform, tap **Office Hours** in the navigation to see the next upcoming posters and filter by topic.

- 1:30 2:00 p.m. EDT
  - HEART: Pharmacology and Therapeutics
  - LUNG: Pharmacology and Therapeutics
  - MCS: Pharmacology and Therapeutics
  - PVD: Pulmonary Vascular Disease (PAH & CTEPH)
- 2:00 2:30 p.m. EDT:
  - MCS: Devices/Engineering, Physiology, Other (Clinical)
  - MCS: ECMO, Short-Term Support
- 2:30 3:00 p.m. EDT:
  - ∘ HEART: Donor Related, MCS, Surgical
  - HEART: Long Term Follow Up Post-Transplant



ISHLT2021 is a great opportunity to connect with industry partners. Click *Industry Showcase* in the navigation to chat with and see resources from our industry partners. When viewing *All Sessions* in the *Program*, click "Non-CME Industry Symposia" in the navigation to see industry-provided sessions on their products, solutions, and innovations.

#### 2:00 - 3:00 p.m. EDT

• XVIVO Perfusion – Non-CME Industry Symposium: Extending Horizons in Ex-vivo Lung Perfusion



# Yesterday's Highlights

## Six Nominated Abstracts Featured in Philip K. Caves Award Session

Each year at the ISHLT Annual Meeting, an Oral Session is dedicated to the presentations of the nominees for the Philip K. Caves Award. Named after the clinician who developed and pioneered the technique of transvenous endomyocardial biopsy to assess for rejection after cardiac transplantation, the Caves Award was established in 1982 to encourage and reward original high-quality research performed by trainees, residents, fellows, and graduate students.

The following nominated abstracts were presented at the session:

- Best Possible Use of a Donor Organ: Is There a Need for Age Matching in Heart Transplant Allocation?, presented by Karthik Thangappan, MD, Cincinnati Children's Hospital Medical Center
- Reduced Flow during Ex-Situ Heart Perfusion Provides Superior Function Preservation and Less Edema Formation, presented by Xiao Qi, PhD, University of Alberta

- Fibroblast Expression of Thy-1 Protects Grafts from Chronic Lung Allograft Dysfunction, presented by Atsushi Hata, MD, PhD, University of Maryland
- Donor Neutrophils and B Cells in EVLP Perfusate are Associated with Severe Primary Graft Dysfunction, presented by Allen Duong, HBSc, University Health Network
- Developing Universal ABO Blood Type Donor Lungs with Ex Vivo Enzymatic Treatment: A Proof of Concept Feasibility Study, presented by Aizhou Wang, PhD, Toronto General Hospital Research Institute
- Using an Absorbable Antibacterial Mesh to Treat Biofilm-Related Driveline Infections: An In Vitro Study, presented by Yue Qu, PhD, MBBS, Monash University

After the meeting, a panel of judges will convene to select the best abstract. The Philip K. Caves Award winner will be announced on an ISHLTv webinar in October 2021. You can watch these sessions on demand from now until 30 July, 2021.

### A Year of JHLT in a Capsule

Yesterday's symposium, JHLT at ISHLT: The Year in a Capsule, reviewed the most impactful papers published in the Journal of Heart and Lung Transplantation (JHLT) over the past year among a broad field of interest.

The session opened with an address from **Daniel R. Goldstein, MD**, of the University of Michigan, the *JHLT*Editor in Chief. Dr. Goldstein presented some highlights of the activity of the JHLT over the past year, including details on its acceptance rate and the makeup of the editorial team.

The bulk of the program was designed to highlight landmark papers across the four major fields of study covered by the *Journal*: advanced lung disease and lung transplantation, advanced heart disease and cardiac transplantation, mechanical circulatory support, and pulmonary vascular disease.

For each area, junior faculty presented an overview of the main papers before being joined by expert senior members, including several members

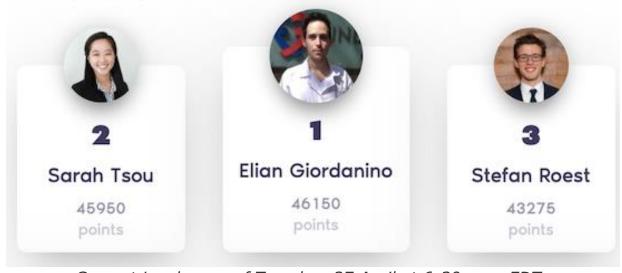
of the *JHLT* Editorial Board, to comment on how these papers have significantly contributed to change the current knowledge and practice.

If you missed the session, it's a fantastic roundup of a compelling year of scholarship in one of transplantation's highest ranked journals. You can view it on demand in the platform until 30 July, 2021.



# Game Leaderboard

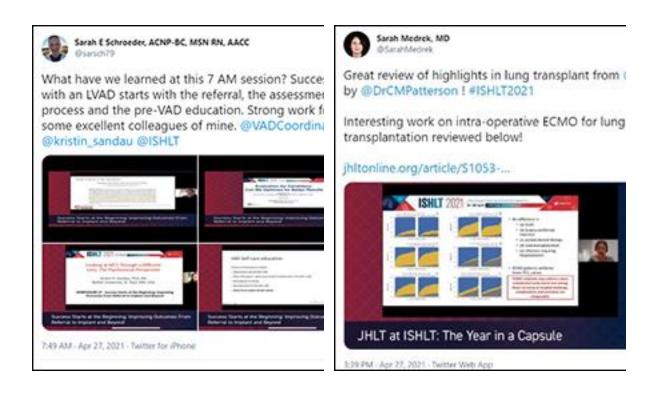
It's the final day to play! Click *Game* in the navigation of the platform, and click *My Tasks* to see what you need to do to earn points in the platform. The attendee with the most points prior to the start of the Closing Plenary Session today at 4:00 p.m. EDT will receive a new set of Apple AirPods Pro. We'll announce the winner tomorrow!



Current Leaders as of Tuesday, 27 April at 6:30 p.m. EDT



Are you following along on social media? There's a great conversation going. Click **Activity Feed** in the platform to see all the current discussion posts inside the platform and view the Twitter feed on the left, or visit the **#ISHLT2021** hashtag on Twitter to tap into the most current version of the conversation.









# X-CD Tech Support Information

Having trouble inside the platform? Click **Technical Live Chat Support** at the bottom of the navigation menu. This live chat widget will connect you with someone at X-CD who can help you with technical issues with the platform.

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Need to talk to someone at ISHLT? In the platform, click **ISHLT Live Chat Support** at the bottom of the navigation menu. This live chat widget will connect you with an ISHLT staff member for assistance. If you're not

able to reach us via chat, contact ISHLT at **meetings@ishlt.org** or call us at +1-972-490-9495.



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