Thursday, March 5

12:30PM – 1:45 PM  Satellite Lunch Symposium Presented by One Lambda Inc., A Thermo Fischer Scientific Brand†
Frank Lloyd Wright Salon EF
This is not an official function of the CEoT meeting and is not endorsed by the AST.

1:45 PM  Cutting Edge of Transplantation Welcome Remarks
Frank Lloyd Wright Salon EF
Michelle Josephson, MD and Josh Levitsky, MD, MS

2:00 PM – 3:30 PM  Session 1: Setting the Stage: Equity, Utility, NOTA and the OPTN Final Rule.
How OPTN Policy Development Works... and How it Doesn’t*
Frank Lloyd Wright Salon EF
Moderators: Ken Newell, MD, PhD and Dave Foley, MD, FACS, FAST, FASSLD

2:00 PM  Ethics of Allocating a Scarce Resource: OPTN Legal and Regulatory Framework
Glenn Cohen, JD

2:20 PM  History of OPTN Policymaking and Current Structure
Maryl Johnson, MD

2:40 PM  What Has Happened the Last Five Years to Undermine the Public-Private Partnership
Stuart Sweet, MD, PhD

3:00 PM  Panel discussion

3:30 PM – 4:00 PM  Break

4:00 PM – 6:00 PM  Session 2 – Equity: Select One of Four Sessions*

Option 1  Liver: Is Sickest First the Right Approach?
Conference Center - Flagstaff
Moderator: David Goldberg, MD, MSCE

*Continuing education credit offered. See separate packet.
†No continuing education credit offered.
Session 2, cont.:

4:00 PM  How to Define Success of a Liver Transplant  
          *Carl Berg, MD, FAASLD*

4:20 PM  Sickest First Priority Should Continue  
          *Jack Lake, MD*

4:40 PM  Focus on Utility: Maximizing Long-Term Survival  
          *Jorge Reyes, MD*

5:00 PM  Survival Benefit: Optimal Balance of Sickness and Utility  
          *David Goldberg, MD, MSCE*

5:20 PM  Should We Continue to Prioritize SLK Over KTA Recipients  
          *Sumeet Asrani, MD, MSc*

5:40 PM  Panel Discussion

Option 2  Kidney: Equity in Kidney Transplantation: Past, Present, and Future  
          Frank Lloyd Wright Salon EF  
          *Moderators: John Gill, MD, MS, FAST and Jesse Schold, PhD*

4:00 PM  Defining Equity – How are Disparities and Equity Defined in Transplantation?  
          *Darren Stewart, MS*

4:20 PM  How Have Allocation Policies Addressed Disparities in Transplantation and Where Do Opportunities Still Lie?  
          *Jayme Locke, MD, MPH, FACS, FAST*

4:40 PM  Effect of Hep C Treatments on Access to Transplantation and Equity to HEP-C + and - Candidates  
          *Bonnie Lonze, MD, PhD*

5:00 PM  Organ Offers and Utilization - Would Greater Transparency Improve Equity?  
          *Sumit Mohan, MD, MPH*

5:20 PM  Interventions to Attenuate Inequities in Access to Transplantation  
          *Jim Rodrigue, PhD, FAST*

5:40 PM  Panel Discussion

*Continuing education credit offered. See separate packet.  
†No continuing education credit offered.*
### Option 3
**Heart: In Pursuit of Equity in Heart Transplantation - Charting a Narrow Path**
Frank Lloyd Wright Salon AB  
**Moderators:** Jon Kobashigawa, MD and Shelley Hall, MD

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>4:00 PM</td>
<td>Update on the New Heart Allocation Policy - Is It Performing as Expected?</td>
<td><em>Maryl Johnson, MD</em></td>
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<tr>
<td>4:20 PM</td>
<td>Broader Sharing in Heart Allocation - Where Do We Draw the Line?</td>
<td><em>David Vega, MD</em></td>
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<tr>
<td>4:40 PM</td>
<td>Regulatory Impact on Donor Acceptance - Incentivizing Innovation</td>
<td><em>Maryjane Farr, MD</em></td>
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<tr>
<td>5:00 PM</td>
<td>Impact of Ex-Vivo Perfusion and DCD Donors - Expanding Access</td>
<td><em>Jignesh Patel, MD, PhD</em></td>
</tr>
<tr>
<td>5:20 PM</td>
<td>Beyond Geography - Novel Ideas and Challenges in Organ Allocation</td>
<td><em>Kiran Khush, MD, MAS</em></td>
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<tr>
<td>5:40 PM</td>
<td>Panel Discussion</td>
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### Option 4
**Lung: Equity in Lung Allocation - Myth or Reality?**  
Frank Lloyd Wright Salon CD  
**Moderators:** Maryam Valapour, MD, MPP and Jeff Edelman, MD

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<tr>
<td>4:00 PM</td>
<td>Update on Lung Allocation - What Do the Numbers Tell Us About Equity?</td>
<td><em>Stuart Sweet, MD, PhD</em></td>
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<tr>
<td>4:20 PM</td>
<td>Refurbishing Centers in Lung Donation - Is It the future?</td>
<td><em>Marcelo Cypel, MD</em></td>
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<tr>
<td>4:40 PM</td>
<td>Are Centers Really Equal? - The Regulatory Impact on Donor Lung Acceptance</td>
<td><em>Gundeep Dhillion, MD, MPH</em></td>
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<tr>
<td>5:00 PM</td>
<td>Beyond the LAS: Looking at Combined Endpoints to Evaluate Urgency for Lung Transplantation</td>
<td><em>Erika Lease, MD, FCCP</em></td>
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<td>5:20 PM</td>
<td>Lung allocation challenges - Sensitized candidates and Multi-organ candidates</td>
<td><em>Debbie Levine, MD</em></td>
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<tr>
<td>5:40 PM</td>
<td>Panel Discussion</td>
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<tr>
<td>6:00 PM</td>
<td>Poster Walk &amp; Welcome Reception</td>
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*Continuing education credit offered. See separate packet.  
†No continuing education credit offered.*
7:30 PM – 8:45 PM  Satellite Dinner Symposium Presented by Natera†
Frank Lloyd Wright Salon EF
This is not an official function of the CEoT meeting and is not endorsed by the AST.

Friday, March 6

7:30 AM – 8:30 AM  Product Theater
Gold Room

8:45 AM – 10:45 AM  Session 3 - Utility: Select One of Four Sessions*

Option 1  Liver: Optimizing Donor and Recipient Matching
Conference Center - Flagstaff
Moderator: Dave Foley, MD, FACS, FAST, FASSLD

8:45 AM  Age Matching of Donors and Recipients - Lessons from KAS and Opportunities in Liver
John Friedewald, MD, FAST

9:05 AM  Allocation of Livers from Pediatric Donors - Should Pediatric Patients Have Priority
John Bucuvalas, MD

9:25 AM  Donor and Recipient Age Matching in Liver Transplant – Can We Do It and How to Operationalize
Dave Foley, MD, FACS, FAST, FASSLD

9:45 AM  Using High Risk Donor Livers in Lower Risk Candidates - Practice vs. Policy
Neehar Parikh, MD, MS

10:05 AM  LDLT for Higher Risk Recipients - Who Decides What Benefit is Acceptable, What Should the Recipient be Told, and What if the Graft Fails
Mark Cattral, MD

10:25 AM  Panel Discussion

Option 2  Kidney: Do We Really Understand Organ Utilization and Are We Using the Right Metrics?
Frank Lloyd Wright Salon EF
Moderator: Bob Metzger, MD

8:45 AM  Current State of Organ Utilization Enhancement Efforts
Martha Pavlakis, MD

9:15 AM  Utilization Metrics
Nicole Turgeon, MD

*Continuing education credit offered. See separate packet.
†No continuing education credit offered.
### Session 3, cont.:

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>9:45 AM</td>
<td>Novel Approaches to Organ Utilization and Allocation</td>
<td>Sommer Gentry, PhD</td>
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<tr>
<td>10:15 AM</td>
<td>Panel Discussion</td>
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<tr>
<td><strong>Option 3</strong></td>
<td><strong>Heart: Utility in Heart Transplantation - Balancing Risk and Reward</strong></td>
<td>Frank Lloyd Wright Salon AB&lt;br&gt;Moderators: Maryjane Farr, MD and Maryl Johnson, MD</td>
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<tr>
<td>8:45 AM</td>
<td>Defining an Extended Criteria Donor Heart in the Current Era</td>
<td>Jon Kobashigawa, MD</td>
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<tr>
<td>9:05 AM</td>
<td>Utilizing Hep-C Donor Hearts - What are the True Financial and Clinical Costs?</td>
<td>Kelly Schlendorf, MD, MHS</td>
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<tr>
<td>9:25 AM</td>
<td>Do MCS Patients Require Special Donor Consideration?</td>
<td>Francisco Arabia, MD, MBA</td>
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<tr>
<td>9:45 AM</td>
<td>Matching Recipient and Donor Risk - Do Two &quot;Bads&quot; Ever Equal a &quot;Good&quot;?</td>
<td>Shelley Hall, MD</td>
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<tr>
<td>10:05 AM</td>
<td>Alternatives to Organ Donation - Can We Ever Solve the Donor Shortage?</td>
<td>David Vega, MD</td>
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<td>10:25 AM</td>
<td>Panel Discussion</td>
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<tr>
<td><strong>Option 4</strong></td>
<td><strong>Lung: Utility in Lung Transplantation</strong></td>
<td>Frank Lloyd Wright Salon CD&lt;br&gt;Moderators: Debbie Levine, MD and Matt Hartwig, MD</td>
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<tr>
<td>8:45 AM</td>
<td>Utility and the High-Risk Lung Candidate</td>
<td>Jeff Edelman, MD</td>
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<td>9:05 AM</td>
<td>Working with What We Have - Optimizing Donor Lungs and Extended Criteria</td>
<td>Keith Wille, MD</td>
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<tr>
<td>9:25 AM</td>
<td>The Future of Lung Donation - The Impact of Ex Vivo and DCD</td>
<td>Matt Hartwig, MD</td>
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<tr>
<td>9:45 AM</td>
<td>Matching Recipient and Donor Risk</td>
<td>Marie Budev, DO, MPH, FCCP</td>
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<td>10:05 AM</td>
<td>Case Study in Lung Allocation and Donor Selection</td>
<td>Joshua Malo, MD</td>
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<td>10:25 AM</td>
<td>Panel Discussion</td>
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*Continuing education credit offered. See separate packet.
†No continuing education credit offered.
10:45 AM – 11:00 AM  Break

11:00 AM – 12:00 PM  Keynote Speaker
Frank Lloyd Wright Salon EF
Glenn Cohen, JD
Harvard Law School

12:15 PM – 1:30 PM  Satellite Lunch Symposium Presented by CareDx†
Frank Lloyd Wright Salon EF
This is not an official function of the CEoT meeting and is not endorsed by the AST.

1:30 PM – 1:45 PM  Break

1:45 PM – 3:15 PM  Session 4: Shark Tank: Improving OPTN Policy Development – What’s Your Perspective?*
Frank Lloyd Wright Salon EF
Moderators: Rich Formica, MD, FAST and Bob Montgomery, MD, D.Phil, FACS

1:45 PM  The OPTN Perspective: Keep the Status Quo
Carl Berg, MD, FAASLD

2:05 PM  The Government Perspective: Give HRSA More Control
Ginny McBride, RN, MPH

2:25 PM  The Patient Perspective: Change the Composition of the OPTN
Molly McCarthy

2:45 PM  The Donation and Transplant Community Perspective: Let Our Voice be Heard
David Goldberg, MD, MSCE

3:05 PM  Panel Discussion

3:15 PM – 3:30 PM  Break

3:30 PM – 4:30 PM  Measuring for Progress in Kidney Transplantation: Pre-Meeting Metrics Summary
Frank Lloyd Wright Salon EF

Saturday, March 7

7:30 AM – 8:30 AM  Product Theater
Gold Room

8:30 AM – 10:45 AM  Session 5 – Case Studies: Navigating Equity and Utility in the Real World*  
*Continuing education credit offered. See separate packet.
†No continuing education credit offered.
Select One of Two Sessions

**Option 1**  
**Liver and Kidney (Abdominal) Case Studies**  
Frank Lloyd Wright Salon EF  
**Moderators:** Vineeta Kumar, MD and Josh Levitsky, MD, MS

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<tr>
<th>Time</th>
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<tr>
<td>8:30 AM – 8:50 AM</td>
<td>Roy Bloom, MD and Vishnu Potluri, MD</td>
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<td>8:50 AM – 9:10 AM</td>
<td>David Goldberg, MD, MSCE and Nadim Mahmud, MD</td>
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<td>9:10 AM – 9:30 AM</td>
<td>Martha Pavlakis, MD, FAST, FASN and Aditya Pawar, MD</td>
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<tr>
<td>9:30 AM – 9:50 AM</td>
<td>Jack Lake, MD and Nikhil Kapila, MBBS</td>
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<td>10:10 AM – 10:20 AM</td>
<td>Doug Anderson, MD and Cozette Kale, MD</td>
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<td>10:20 AM – 10:45 AM</td>
<td>Discussion</td>
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**Option 2**  
**Heart and Lung (Thoracic) Case Studies**  
Frank Lloyd Wright Salon AB  
**Moderators:** Shelly Hall, MD and Carli Lehr, MD, MS

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<tr>
<td>8:45 AM – 9:05 AM</td>
<td>Shelley Hall, MD and Ahmed Seliem, MD</td>
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<td>9:05 AM – 9:25 AM</td>
<td>Carli Lehr, MD, MS and Sumir Pandit, MD, MBA</td>
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<td>9:25 AM – 9:45 AM</td>
<td>Francisco Arabia, MD and Phil Chou, MD</td>
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<td>9:45 AM – 10:05 AM</td>
<td>Deborah Levine, MD and Aaron Vose, MD</td>
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<tr>
<td>10:05 AM – 10:45 AM</td>
<td>Discussion</td>
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10:45 AM – 11:15 AM  
**AST Innovation Award Presentation**  
Frank Lloyd Wright Salon EF  
This award was created to showcase a project or program that exemplifies the spirit of innovation on which transplantation was founded. Join us to honor the recipient, and hear a brief presentation on the program's successful, outside-the-box approach that earned it the Innovation Award.

11:15 AM – 12:45 PM  
**Session 6: Multiorgan Transplantation: Trying to Find the Sweet Spot in the Quest for Best-Use Organs**  
*Frank Lloyd Wright Salon EF  
**Moderators:** Jon Kobashigawa, MD and Roy Bloom, MD

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*Continuing education credit offered. See separate packet.
†No continuing education credit offered.
11:15 AM Ethical Considerations of Multi-VS Single-Organ Transplantation - Who, When, How?  
*Peter Reese, MD*

11:35 AM Liberalizing the Safety Net and Encouraging Sequential Living Donation - Alternative to Simultaneous Multi-Organ Transplantation  
*Alex Wiseman, MD, FAST*

11:55 AM Standardizing Selection Criteria for Simultaneous Multi-Organ Transplantation  
*Betsy Verna, MD, MS*

12:15 PM Panel Discussion

12:45 PM – 1:00 PM Break to Get Lunch

1:00 PM – 2:15 PM Satellite Lunch Symposium*  
Frank Lloyd Wright Salon EF  
This activity is supported by an educational grant from CSL Behring.

2:15 PM – 4:15 PM Session 7: Balancing it All - Challenges, Moving Points and Opportunities for the Future of Organ Donation and Transplantation*  
Frank Lloyd Wright Salon EF  
**Moderators:** John Gill, MD, MS, FAST and Vineeta Kumar, MD

2:15 PM The Executive Order - What Proportion of New Incident ESKD Cases Should be Treated with Dialysis Versus Transplantation  
*Benjamin Hippen, MD, FASN, FAST*

2:45 PM Future of Policies to Increase Deceased Donations - Opt Out and Reciprocity Based Strategies  
*Alex Glazier, JD, MPH*

3:15 PM Research in Deceased Donors - Advancing Science While Maintaining Public Trust  
*Sandy Feng, MD, PhD*

3:45 PM Panel Discussion

4:15 PM Summary of Meeting/Closing Remarks

4:30PM Closing Reception  
Citrus Pavilion

*Continuing education credit offered. See separate packet.  
†No continuing education credit offered.