Program

Friday, September 22, 2023

12:30 PM - 1:30 PM
Lunch with Faculty
Location: Windfall Restaurant

1:45 PM – 4:15 PM
General Session 1
Overview of Transplantation
Location: Val Verde

1:45 PM
Welcome Remarks
Josh Levitsky, MD, MS, FAST
Paolo Cravedi, MD, PhD
Elizabeth Verna, MD, MS

2:00 PM
The “Why” and “How” of Transplant
Kidney and Multi-Organ – Deirdre Sawinski, MD, FAST
Liver – Elizabeth Verna, MD, MS
Heart – Maryjane Farr, MD, MSc, FACC, FAST
Lung – Deborah Levine, MD

3:00 PM
Discussion/Questions

3:15 PM
The Immune Response to Transplants and Immunosuppression Mechanisms of Action
Jamil Azzi, MD, PhD

4:00 PM
Discussions/Questions

4:15 PM
Break

4:35 PM – 6:05 PM
Breakout 1 – Donor Selection and Early Post-Transplant Management Challenges (select 1 of 7 options)

Kidney and Pancreas
Karin True, MD, FASN
Matthew Cooper, MD
Deirdre Sawinski, MD, FAST
Location: Val Verde

Liver
Elizabeth Verna, MD, MS
Andrew Adams, MD, PhD
Josh Levitsky, MD, MS, FAST
Location: Cap Rock

Heart
Maryjane Farr, MD, MSc, FACC, FAST
Sean Pinney, MD
Location: Spicewood

Lung
Deborah Levine, MD
Jasleen Kukreja, MD, MPH
Location: Su Vino

Immunosuppression (Pharmacist Focused)
Lisa Potter, PharmD, BCPS, FCCP, FAST
Lyndsey Bowman, PharmD, BCPS, BCTXP, FCCP, FAST
Location: International
Program (continued)

HLA and Pathology – Challenging Cases in Antibody Mediated Rejection
Nicole Valenzuela, PhD, D(ABHI)
Miroslav Sekulic, MD
Location: St. Genevieve

Infectious Disease in Solid Organ Transplantation – Donors and Recipients
Deepali Kumar, MD, MSc, FRCPC, FAST
Marian Michaels, MD, MPH
Location: Delaney

6:30 PM – 7:30 PM  Icebreaker and Reception
Location: The Knoll

7:30 PM – 9:30 PM  Dinner with Faculty
Location: Windfall Restaurant

Saturday, September 23, 2023

7:00 AM – 8:00 AM  Breakout 2 – Professional Development
(grab breakfast and select 1 of 4 options)

How to Negotiate Your First Job
Alexander Wiseman, MD
Elizabeth Verna, MD, MS
Location: International

Building a Career as a Transplant Pharmacist
Lisa Potter, PharmD, BCPS, FCCP, FAST
Lyndsey Bowman, PharmD, BCPS, BCTXP, FCCP, FAST
Location: Delaney

Being a Clinician-Scientist: Rewards and Challenge
Deirdre Sawinski, MD, FAST
Xunrong Luo, MD, PhD, FAST
Location: Cap Rock

Leadership in the Transplant Center
Matthew Cooper, MD
Sean Pinney, MD
Location: Val Verde

8:00 AM – 9:30 AM  General Session 2
Mechanisms and Intervention of Ischemia Reperfusion Injury
Location: Val Verde

8:00 AM  Ischemia Reperfusion Injury Basics
Hēth Turnquist, PhD

8:15 AM  Advances in Organ Preservation – Getting Warmer?
Kidney – Alexander Wiseman, MD
Liver – Andrew Adams, MD, PhD
Heart and Lung – Jasteen Kukreja, MD, MPH
NRP – Matthew Cooper, MD

9:15 AM  Discussion
Program (continued)

9:30 AM – 10:30 AM  General Session 3
Using Science to Advance Clinical Care
Location: Val Verde
9:30 AM  Allograft Injury Monitoring – Paolo Cravedi, MD, PhD
Biomarkers – Use and Misuse – Kenneth Newell, MD, PhD
Anti-HLA and non-HLA Antibodies – Nicole Valenzuela, PhD, D(ABHI)
10:15 AM  Discussion

10:30 AM  Break

10:45 AM – 11:45 AM  General Session 4
The Future is Now
Location: Val Verde
10:45 AM  Cellular Therapies and Tolerance in Transplantation
Paolo Cravedi, MD, PhD
Josh Levitsky, MD, MS, FAST
Xenotransplant – From Basic Science to Clinical Trials
Andrew Adams, MD, PhD
Can You Hear Me Now? Using Technology to Combat Nonadherence
Lisa Potter, PharmD, BCPS, FCCP, FAST

11:45 AM – 12:45 PM  Lunch
Location: Windfall Restaurant

12:45 PM – 2:15 PM  Breakout 3 (select 1 of 2 options)
OPTION 1: Professional Development
Location: Val Verde
How to Write a Grant
Elizabeth Verna, MD, MS
Xunrong Luo, MD, PhD, FAST
How to Read, Write, and Review a Paper
Lisa VanWagner, MD, MSc
John Gill, MD, MS, FAST
Collaborative Science – Working with Basic Researchers, Colleagues, and Industry
Deirdre Sawinski, MS, FAST
Kenneth Newell, MD, PhD

OPTION 2: Deep Dive into Basic Immunology
Location: International
Innate Immunity – Paolo Cravedi, MD, PhD
T cells – Hēth Turnquist, PhD
B cells – Nicole Velanzuela, PhD, D(ABHI)

2:15 PM  Break
Program (continued)

2:30 PM – 4:00 PM  **General Session 5**
Clinical Trials in Transplantation
*Location: Val Verde*

2:30 PM  **Pivotal Clinical Trials in Transplantation**
- **Kidney** – Karin True, MD, FASN
- **Liver** – Lisa VanWagner, MD, MSc
- **Heart** – Sean Pinney, MD
- **Lung** – Deborah Levine, MD
- **Infectious Disease** – Marian Michaels, MD, MPH

3:45 PM  **Discussion**

4:00 PM  **Break**

4:15 PM – 5:30 PM  **Breakout 4 - Recipients and Post-Transplant Care**
*(select 1 of 7 options)*

- **Kidney and Pancreas**
  - John Gill, MD, MS, FAKS
  - Matthew Cooper, MD
  *Location: Val Verde*

- **Liver**
  - Elizabeth Verna, MD, MS
  - Andrew Adams, MD, PhD
  *Location: Cap Rock*

- **Heart**
  - Maryjane Farr, MD, MSc, FACC, FAST
  - Sean Pinney, MD
  *Location: Spicewood*

- **Lung**
  - Deborah Levine, MD
  - Jasleen Kukreja, MD, MPH
  *Location: Su Vino*

- **Immunosuppression/Medication Management Challenges (All Organs + Pharmacy)**
  - Lisa Potter, PharmD, BCPS, FCCP, FAST
  - Lyndsey Bowman, PharmD, BCPS, BCTXP, FCCP, FAST
  *Location: International*

- **Transplant Shark Tank**
  - Jamil Azzi, MD, PhD
  - Héth Turnquist, PhD
  - Paolo Cravedi, MD, PhD
  *Location: Ste. Genevieve*

- **Transition from Pediatric Care to Adult Care**
  - Karin True, MD, FASN
  - Deirdre Sawinski, MD, FAST
  *Location: Delaney*

6:15 PM – 7:30 PM  **Fellows and Faculty Networking Recreation**
*Location: Hilton Lawn*

8:00 PM – 11:00 PM  **Texas Style Dinner and Dancing**
*Location: The Austin Ranch*
Program (continued)

Sunday, September 24, 2023

7:00 AM – 7:45 AM

**Breakfast**  
*Location: Windfall Restaurant*

8:00 AM – 10:40 AM

**General Session 6**  
**Controversies in Transplantation**  
*Location: Val Verde*

- **8:00 AM**  
  *Living Donor Risk Assessment – Can We Get to Zero?*  
  *Alexander Wiseman, MD*

- **8:20 AM**  
  *Overcoming Barriers to Increase Living Donation*  
  *Kenneth Newell, MD, PhD*

- **8:40 AM**  
  *Expanding Deceased Donation and Working with the OPOs*  
  *Matthew Cooper, MD, FAST*

- **9:00 AM**  
  *Panel Discussion*

- **9:15 AM**  
  *Break*

- **9:25 AM**  
  *Challenges with Transplant Oversight*  
  *Jesse Schold, PhD, MStat, MEd*

- **9:45 AM**  
  *Increasing Access and Equity to Transplant*  
  *Deirdre Sawinski, MD, FAST*

- **10:05 AM**  
  *Rethinking Clinical Trial End Points*  
  *John Gill, MD, MS, FAST*

- **10:40 AM**  
  *Break*

10:55 AM – 11:55 AM

**Transplant Trivia**  
*Paolo Cravedi, MD, PhD*  
*Elizabeth Verna, MD, MS*  
*Location: Val Verde*

11:55 AM – 12:00 PM

**Final Comments**  
*Paolo Cravedi, MD, PhD*  
*Elizabeth Verna, MD, MS*  
*Location: Val Verde*

12:00 PM

**Adjourn**