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

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
(please select one of 7 options)

Kidney and Kidney/Pancreas
Karin True, MD, FASN
Matthew Cooper, MD
Deidre 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, FRCP, 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 choose to attend 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, FFCP, FAST  
Lyndsey Bowman, PharmD, BCPS, BCXP, 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 – 9:15 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 – Jasleen Kukreja, MD, MPH  
NRP – Matthew Cooper, MD

9:15 AM  Discussion
Program (continued)

9:15 AM – 10:30 AM  
**General Session 3**  
*Using Science to Advance Clinical Care*  
*Location: Val Verde*  
9:15 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 (choose between 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 Valenzuela, 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**  
*(Choose 1 of 7 options)*

**Kidney and Kidney/Pancreas**  
John Gill, MD, MS, FAST  
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**  
Jamal Azzi, MD  
Héth Turnquist, PhD  
Paola 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

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

10:25 AM  Panel Discussion

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