

Texas Transplantation Society presents the 29th Annual Scientific Meeting

Including the Trinkle~Banowsky
Abstract & Case Presentation Competition



The University of Texas Southwestern Medical Center, the accredited sponsor, is jointly sponsoring this activity with Texas Transplantation Society.

ACCREDITATION: This activity has been planned and implemented in accordance with the Essential Areas & Policies of the Accreditation Council for Continuing Medical Education through the joint providership of The University of Texas Southwestern Medical Center and the Texas Transplantation Society. The University of Texas Southwestern Medical Center is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation: The University of Texas Southwestern Medical Center designates this live activity for a maximum of 16.25 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The presentation, "Donor Registries - Where is the Evidence or Do We Suspend Disbelief?," has been designated by The University of Texas Southwestern Medical Center for 1 hour in medical ethics and/or professional responsibility.

OFF LABEL USES: Because this course is meant to educate physicians with what is currently in use and what may be available in the future, there may be "off-label" uses discussed in the presentations. Speakers have been requested to inform the audience when off-label use is discussed.

DISCLOSURE: It is the policy of ACCME that participants in CME activities should be made aware of any affiliation or financial interest that may affect the speaker's presentations. Each speaker has completed and signed a conflict of interest statement. The faculty members' relationships will be disclosed in the handout.

Who Should Attend?

This conference is designed for physicians, surgeons, scientists, registered nurses, transplant and procurement coordinators, HLA lab directors and staff, social workers, transplant administrators, and others involved in solid organ and bone marrow donation, procurement, and transplantation.

Additionally, participants in medically-related fields (such as nephrology, immunology, cardiology, hepatology, hematology, urology, endocrinology, surgery) and any others whose work would cause them to be involved in the treatment of transplant recipients or patients with end stage organ disease are invited to attend in order to become up-to-date on topics related to care of the transplant patient.

UT Southwestern
Medical Center



Texas
Transplantation
Society, Inc.

The Voice of Transplantation in Texas

Program Description

Continuing Education Credits

In addition to continuing medical education credits for physicians, Category I Continuing Education Points for Transplant Certification (CEPTCs) have been applied for through the **American Board for Transplant Certification (ABTC)**. Category I Continuing Education Credits (CECs) through the **American Board of Histocompatibility and Immunogenetics (ABHI)** are pending. Social Worker CEUs have been applied for as well.



About the Program

This two and a half-day meeting encompasses topics in solid organ transplantation (i.e. kidney, liver, lung, heart, and pancreas) as well as bone marrow transplantation, histocompatibility and immunology. The meeting is regional in scope. While most of the attendees are members from one of the transplant programs in Texas and Oklahoma, non-members and out-of-state attendees are also invited to participate.

Method

Scientific material will be presented through symposia, oral abstracts, panel discussions, case presentations and didactic lectures, with ample time for discussion.



Global Objectives

- Describe new scientific and clinical information relevant to solid organ and bone marrow transplantation and histocompatibility.
- Create an arena for the interchange of ideas regarding the care and management of organ and bone marrow transplant recipients and living donors.
- Offer opportunities for participants to network with other health care professionals and to discuss the ramifications of new socioeconomic, ethical, and regulatory issues.

Specific Learning Objectives

- Describe the Toronto Experience with 250 Normothermic EVLP in Toronto and the potential avenues to further increase organ utilization
- Explore the potential uses of ECLS in lung transplantation
- Review the history of immunosuppressive therapy and the expected outcomes and limitations utilizing currently available agents
- Discuss the approaches to tolerance induction
- Review the research showing the impact of donor registries on the number of organ donors
- Discuss the ethical implications surrounding the donor's intent when organs or tissues are used for donation other than transplantation
- Identify opportunities to maximize DCD donation through an intense focus on process and education
- Describe the evolution of the definition of transplant glomerulopathy
- Discuss the evidence supporting the contribution of antibody and transplant glomerulopathy in long-term outcomes
- Explain the contribution of molecular genetics to the understanding of transplant glomerulopathy
- Recall milestones and the historical development of transplantation as an emergent field of science
- Review the one year data for the new UNOS kidney allocation system and explain how it has affected organ allocation
- Explain the pathophysiology of Transfusion-Related Acute Lung Injury (TRALI)
- Identify the risk factors for development of TRALI and recognize current prevention strategies and available testing
- Provide an overview of potential roles of non-HLA antibodies in solid organ transplantation
- Identify strategies to challenge existing notions about organ placement and organ utilization
- Demonstrate the synergistic effect of action-reaction when transplant centers and OPOs are willing to consider new paradigms

Welcome Reception Thursday, July 28th

Make plans to attend the Welcome Reception to kick things off on Thursday evening, July 28th, for all attendees from 5:30pm-7:30pm in the Historic Hilton Hotel. This is the perfect time to connect with peers, speakers, and exhibitors in a relaxed, informal setting before the weekend gets underway. We have some terrific surprises in store for attendees, so you will not want to miss this event. The Welcome Reception is complimentary and included in your registration fee. Dress is casual for this event. Please indicate on your registration form if you will attend, and how many. (Your spouse or guest is welcome to attend.) The Welcome Reception & Event is being sponsored by the five OPTN members in Fort Worth: Baylor All Saints Medical Center, Cook Children's Medical Center, LifeGift, Plaza Medical Center and Texas Health Harris Methodist Hospital.



Reata Restaurant Saturday, July 30th

TTS will host the Saturday evening dinner on the Reata rooftop under the dome (all newly remodeled) with a reception beforehand on the Reata rooftop garden. It is easily walkable by attendees, but for those who want a different kind of fun, they can ride the air-conditioned "Molly the Trolley". To attend this special event, you must purchase a ticket (\$50 per person).



Exhibit Schedule

Set up begins Thursday Evening,
July 28 (5pm-8pm)
Friday, July 29, 2016– 7am-3:30pm
Saturday, July 30, 2016
7am-11am
Tear-down by 3pm Saturday
No exhibits on Sunday, July 31, but
exhibitors are welcome to attend and
may receive education credits.

2016 TTS Meeting Schedule

THURSDAY – JULY 28, 2016

5pm – 8pm Registration Open and Exhibitor Set-up
5:30 – 7:30pm **Welcome Reception**

FRIDAY – JULY 29, 2016

7:00 – 8:00am Breakfast in the Exhibit area
7:55 – 8:00am Welcome & introductions – Program Chair Matthias Peltz, MD
General Session
8:00 – 10:10am PANEL : Rise of the Machines - Perfusion Preservation, Evaluation and Tissue Engineering of Donor Organs with Moderator Matthias Peltz, MD
8:00 – 8:30am Clinical Application of Kidney Perfusion - Ronald Squires, MD, & Joanna Zaman, BS, CTP, CPTC
8:30 – 8:50am Update on Machine Perfusion of Donor Livers - Malcolm MacConmara, MD
8:50 – 9:15am Hot or Cold - How Should We Machine Perfuse the Donor Heart? - Robert Kormos, MD, FRCS©, FACS, FAHA
9:15 – 10:00am Ex vivo Lung Perfusion: Clinical Experience in Toronto and Novel Strategies of Ex vivo Lung Repair - Marcelo Cypel, MD
10:00 – 10:15am Panel Discussion
10:15 – 10:45am Break with Exhibitors
10:45 – 11:45am Keynote: Paul Peters Lecture
Belatacept: The Torturous Path to Clinical Practice - Christian Larsen, MD, PhD
11:45am – 12:00pm Winner, Trinkle Abstract Presentation (TBD)
12:00 – 1:30pm *Lunch —Ethics talk: Donor Registries - Where is the Evidence or Do We Suspend Disbelief? - Tom Mone, CEO, and Jeffrey Orlowski, MS, CPTC, President, CEO
(*Attendance with ticket only—Limited seating; 1 hour ethics credit)
1:30 – 2:30pm DCD Donation: Not just an 'add-on': Results-producing Teams go into it with Intensity in Process and Expectations - Mark Hobeika, MD, FACS, CMQ, Jeffrey Reese, MD, FACS, and Janice Whaley, MPH, CPTC, CTBS
2:30 – 3:15pm Ventricular Assist Devices (VAD) Past, Present, Future - When Will the Machines Take Over? - Robert Kormos, MD, FRCS©, FACS, FAHA
3:15 – 3:30pm Break with Exhibitors
3:30 – 4:10pm Bold Effort/Actions Required to Increase Organ Placement and Organ Utilization: Results/Numbers Tell the Story - Chad Trahan, BSN, RN, CPTC, CTBS, and George Rofaiei, MD
4:10 – 4:40pm Donor Derived Infections - Alejandro Restrepo, MD
1:30pm – 4:45pm HLA/Physician Breakout Session
Moderator Chantale Lacelle, PhD
1:30 – 2:00pm Overcoming Transplantation Barrier: ABO Incompatibility & Renal Allocation Policy - Smita Vaidya, PhD
2:00 – 2:30pm C1q in Solid Transplantation - Peter Jindra, PhD
2:30 – 3:00pm The Role of Non-HLA Antibodies in Solid Organ Transplantation: Traveler's Guide for Laboratorians and Clinicians - Medhat Askar, MD, PhD, MSHPE, FRCPath
3:00 – 3:15pm Break with Exhibitors
3:15 – 3:45pm C1q DSA in Hematopoietic Stem Cell Transplantation - Kai Cao, MS, MD, D(ABHI)
3:45 – 4:15pm Transfusion-related Acute Lung Injury (TRALI): Have we Made any Progress at Prevention? - Lesley Kresie, MD, D(ABHI), FCAP
4:15 – 4:45pm UNOS Kidney Allocation System - I year Update - Chantale Lacelle, PhD
(4:15 – 5:30pm Board Meeting)
Evening Free

SATURDAY – JULY 30, 2016

7:00 – 8:00am Breakfast in the Exhibit area
8:00 – 8:10am Welcome & introductions – Program Chair Matthias Peltz, MD
8:10 – 9:10am Keynote: Goran Klintmalm Lecture
Transplant Tolerance: From Mouse to Man - A. Benedict Cosimi, MD
9:10 – 9:50am Prospective Memory and Evolution of a Concept: Transplant Glomerulopathy - Milagros "Millie" D. Samaniego-Picota, MD, FACP, FASN
9:50 – 10:20am Break with Exhibitors
10:20 – 12:20pm PANEL: Mechanical Support Therapies - No Longer an Add-on and Vital to Transplant Center Integrity— Moderator Matthias Peltz, MD
10:20 – 10:50am Acute and Fulminant Liver Failure: Therapeutic Options for recovery without Liver Transplant — Jeffrey Fair, MD
10:50 – 11:20am Temporary Circulatory Support (TCS): Which Device for Which Patient? —Aly El Banayosy, MD
11:20 – 11:50am ECLS before, during and after Lung Transplantation — Marcelo Cypel, MD, MSc
11:50 – 12:00pm Panel Discussion
12:00 – 1:30pm Lunch on your own
1:30 – 2:30pm Case Presentations
2:30 – 3:15pm History of Transplantation in Texas and the Man who was First — Teresa Shafer, RN, MSN, CPTC
3:15 – 3:30pm Break
3:30 – 4:10pm Hepatitis C - Before and After Transplantation — Fred Poordad, MD
4:10 – 5:00pm Myths, Facts & Financial Implications of Patient Travel and Organ Allocation — James Trotter, MD, & Richard Gilroy, MD
7:00pm *Special Evening Event (*Attendance with ticket only)—
Dinner at Reata Restaurant, Downtown Fort Worth

SUNDAY – JULY 31, 2016

8:00 – 8:30am Breakfast buffet
8:30 – 9:05am Pre and Postoperative Mental Health Predictors of Outcomes after Organ Transplantation —Ann Marie Warren, PhD, ABPP
9:05 – 9:35am Management of Anesthetic Crisis during Solid Organ Transplantation — Evan Pivalizza, MBChB, FFA
9:35 – 10:05am Addressing Kidney Disease in Texas —A. Osama Gaber, MD, FACS
10:05 – 10:20am Break
10:20 – 11:00am Legislative Update —The Good, Bad & Very, Very Ugly —Rick Snyder, MD, FACC
11:00 – 11:30am TTS Business Meeting
Election of new officers; amend bylaws
11:30am Adjourn



Matthias Peltz, MD
TTS 2016 Program Chair and President-Elect

Surgical Director of Cardiac Transplant & Associate Professor of Cardiac Thoracic Surgery
UT Southwestern Medical Center
Dallas, Texas

2016 Annual Scientific Meeting

Faculty

Medhat Askar, MD, PhD, MSHPE, FRCPath - Baylor University Medical Center, Dallas, Texas

Kai Cao, MS, MD, D(ABHI) - University of Texas MD Anderson Cancer Center, Houston, Texas

A. Benedict Cosimi, MD - Massachusetts General Hospital, Boston, Massachusetts

Marcelo Cypel, MD, MSc - Toronto General Hospital, Toronto, Ontario Canada

Aly El Banayosy, MD - Integris Baptist Medical Center, Oklahoma City, Oklahoma

Jeffrey Fair, MD - University of Texas Medical Branch, Galveston, Texas

A. Osama Gaber, MD, FACS - Houston Methodist J. C. Walter Jr. Transplant Center, Houston, Texas

Richard K. Gilroy, MD - Intermountain Medical Center, Murray, Utah

Mark Hobeika, MD, FACS, CMQ - University of Texas Health Science Center at Houston, Houston, Texas

Peter Jindra, PhD - Baylor College of Medicine, Houston, Texas

Robert L. Kormos, MD, FRCS(C), FACS, FAHA - University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania

Lesley Kresie, MD, D(ABHI), FCAP - Carter BloodCare, Bedford, Texas

Chantale Lacelle, PhD - UT Southwestern Medical Center, Dallas, Texas

Christian Larsen, MD, DPhil - Emory University School of Medicine, Atlanta, Georgia

Malcolm MacConmara, MD - UT Southwestern Medical Center, Dallas, Texas

Thomas Mone, Chief Executive Officer - OneLegacy, Los Angeles, California

Jeffrey Orlowski, MS, CPTC - President and Chief Executive Officer, LifeShare of Oklahoma, Oklahoma City, Oklahoma

Evan Pivalizza, MBChB, FFA - The University of Texas Health Science Center at Houston, Houston, Texas

Fred Poordad, MD - Texas Liver Institute, San Antonio, Texas

Jeffrey Reese, MD, FACS - Southwest Transplant Alliance, Dallas, Texas

Alejandro Restrepo, MD - Baylor College of Medicine, Houston, Texas

George Rofaiel, MD - Fort Worth Transplant Institute, Fort Worth, Texas

Milagros "Millie" D. Samaniego-Picota, MD, FACP, FASN - University of Michigan Nephrology, Ann Arbor, Michigan

Teresa Shafer, RN, MSN, CPTC - Texas Transplantation Society, Fort Worth, Texas

Rick Snyder, MD, FACC - HeartPlace Medical City, Dallas, Texas

Ronald Squires, MD - University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma

Chad Trahan, BSN, RN, CPTC, CTBS - Southwest Transplant Alliance, Dallas, Texas

James Trotter, MD - Baylor University Medical Center, Dallas, Texas

Smita Vaidya, PhD - University of Texas Medical Branch, Galveston, Texas

Ann Marie Warren, PhD, ABPP - Baylor University Medical Center, Dallas, Texas

Janice Whaley, MPH, CPTC, CTBS - LifeShare of Oklahoma, Oklahoma City, Oklahoma

Joanna Zaman, CPTC, CTP - LifeShare of Oklahoma, Oklahoma City, Oklahoma

Texas Transplantation Society 2016 Program Committee

Chair:

Matthias Peltz, MD

Members:

Francisco Cigarroa, MD, FACS
Pamela Combs, PhD, RN
Gonzalo Gonzalez-Stawinski, MD
Shelley Hall, MD
Chantale Lacelle, PhD —Chair, HLA Program
Brian Lima, MD
Sergio Manzano, RN, MSN, CPHQ, CPTC
Kim McClain, MS, CCLS, CEIM
Ernestina Melicoff-Portillo, MD
Teresa Shafer, RN, MSN, CPTC
Janice Whaley, MPH, CPTC, CTBS
Shan Wolff, RN

Texas Transplantation Society 2016 Executive Committee

Teresa Shafer, RN, MSN, CPTC – President
Matthias Peltz, MD – President-Elect
David Mason, MD – Secretary-Treasurer
Steve Potter, MD, FACS – Immediate Past President

Councilors

Bone Marrow —Kai Cao, MS, MD, D(ABHI)
Anesthesia/Critical Care – Evan Pivalizza, MBChB, FFA
Heart – Shelley Hall, MD
Heart – Gonzalo Gonzalez-Stawinski, MD
Kidney – Debra Doherty, MD
Kidney – Miguel Vazquez, MD, FASN, FACP
Liver – Francisco Cigarroa, MD, FACS
Liver – Jacqueline O'Leary, MD, MPH
Lungs – Scott Scheinin, MD, FACS
Lungs – Ernestina Melicoff-Portillo, MD
Pancreas – Jacqueline Lappin, MD, FACS, FRCSI
Allied Health Professional Member – Eva McKissick, MBA
Histocompatibility – Ron Kerman, PhD
Organ Procurement – Tasha Horton, RN, BSN, CPTC
Transplant Administrator – Jaymee Mayo, RN, BSN

TEXAS TRANSPLANTATION SOCIETY

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Laurie Reece – LReece@transplanttexas.org

Stephanie Largent – Slargent@transplanttexas.org

Texas Transplantation Society 29th Annual Scientific Meeting

Registration Form

July 28-31, 2016 Hilton Hotel, Fort Worth, TX

Please complete this form and mail or fax with your credit card information or check to:

Stephanie Largent, Meeting Coordinator, Texas Transplantation Society, Email: SLargent@transplanttexas.org
PO Box 202194 • Austin, TX 78720-2194 • (512) 961-6532 • Fax (419) 740-5579

Please print!

Last Name _____ First Name _____

__ MD __ DO __ PhD __ RN __ Other _____ Nickname for Badge (if desired) _____

Institution/Organization Name _____

Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

E-mail _____

Please indicate your member status:

Registration Type	Fee	Number Attending	Enclosed
Full Member (Doctoral level —MD/PhD)	\$335		\$
Full Member (Allied Health Prof. level/NON-MD/ PhD)	\$195		\$
Non-member (Doctoral level – MD/PhD)	\$410		\$
Non-member (Allied Health Prof. – NON-MD/PhD)	\$295		\$
*Trainee (medical/lab/nurse)	\$50(one day)/\$75(two days) \$100 for entire weekend		\$
Thursday Evening Welcome Reception 5:30-7:30pm	No Additional Charge (Must register if attending)		\$
Friday Lunch: Ethics Talk Ticket only —Limited seating	No Additional Charge (Must register if attending)		\$
Saturday Dinner Event Ticket only - Limited seating	\$50 per person		\$
Total Registration Fee Enclosed		\$	

***May require documentation from your program director.**

Method of Payment:

☐ Check (Please make payable to Texas Transplantation Society)

Credit Card: (Please check one)

☐ American Express ☐ Discover ☐ MasterCard ☐ Visa

Credit Card details:

Number _____ Expiration Date _____

Name on Card _____ Signature _____

If you have any specific Dietary Restrictions, please notify the TTS office at 512-961-6532 or email SLargent@transplanttexas.org. Also, if you require other special accommodations, please contact us in advance and we will endeavor to assist you. **Cancellation Policy: A refund of 80 percent will be made for cancellations received on or before June 28, 2016. In order to ensure that we have enough meeting materials, please register by July 18, 2016.**

Host Hotel Information

The 2016 meeting will be held at the Historic Hilton Hotel in Fort Worth, Texas, located at 815 Main Street. Registered as a national historic landmark, the Fort Worth hotel has welcomed many famous and important guests. There are 294 non-smoking guestrooms. TTS has negotiated the special rate of \$169 single/double occupancy.

Please reserve your room by July 1, 2016 to take advantage of the negotiated rate.

All accommodations offer:

- Hilton Serenity Bed
- 42-inch LCD flat screen cable televisions
- Premium Cable channels
- Complimentary Wi-Fi access

For your comfort and convenience:

- 24 hour Pavilion Pantry Market
- Automated Teller (ATM) (\$2.00)
- Laundry/Valet Service
- Room Service
- Concierge Desk
- Fitness Room

To reserve your room, please go online to

http://www.hilton.com/en/hi/groups/personalized/F/FTWFWHF-TTS-20160727/index.jhtml?WT.mc_id=POG

Hilton Hotel phone numbers:

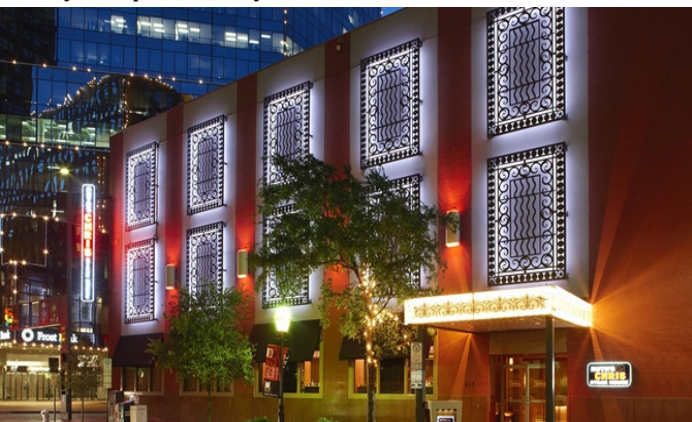
817-870-2100 or 1-800-774-1500 (mention the special Texas Transplantation Society rate of \$169 if you reserve by phone.)

Cancellation Policy:

Cancellations must be made 72 hours prior to arrival, or one night's room and tax will be charged to the credit card or deposit will be retained.

Recreational Facilities

Enjoy your favorites in the Hilton Fort Worth's onsite Ruth's Chris Steak House, open for dinner seven nights a week. Café Texas has become a local institution for breakfast and lunch with elaborate buffets and southwestern specialties. The hotel also hosts Starbucks, with coffee and snacks for you to relax with or grab to go. Take time to get your work out in the fitness center anytime. Hilton Fort Worth is a family and pet-friendly hotel.



DFW Airport is served by the following airlines:

American Airlines, Delta Air Lines, Frontier Airlines, JetBlue Airways, and United Airlines.

Dallas Love Field is served by:

Delta Air Lines, Southwest and Virgin America

Transportation

From DFW Airport:

(Approximately 30 minutes/20 miles)

From Dallas Love Field:

(Approximately 50 minutes/35 miles)

Airport Super Shuttle:

<https://reservations.supershuttle.com/default.aspx?content=GroupReservations&GC=RWYT9>

\$15 each way per person (from DFW)

\$32 each way per person (from Dallas Love Field)

ExecuCar Sedan: \$73 each way per person

Taxi: \$55-\$60 each way one person



Local Attractions for your Free Night (Friday, July 29th)

Located in Downtown Fort Worth, across from Sundance Square and the Fort Worth Convention Center, the Hilton Fort Worth hotel is convenient to many attractions. Within two miles you'll encounter several art museums and the famous Fort Worth Stockyards. The Fort Worth Zoo, Bass Hall, Fort Worth Museum of Science & History, and the Botanical Garden are just a few minutes away. Also make time to visit the world-famous Texas Motor Speedway, which features NASCAR and IRL races, and AT&T Stadium, home of the Dallas Cowboys and the Water Gardens.