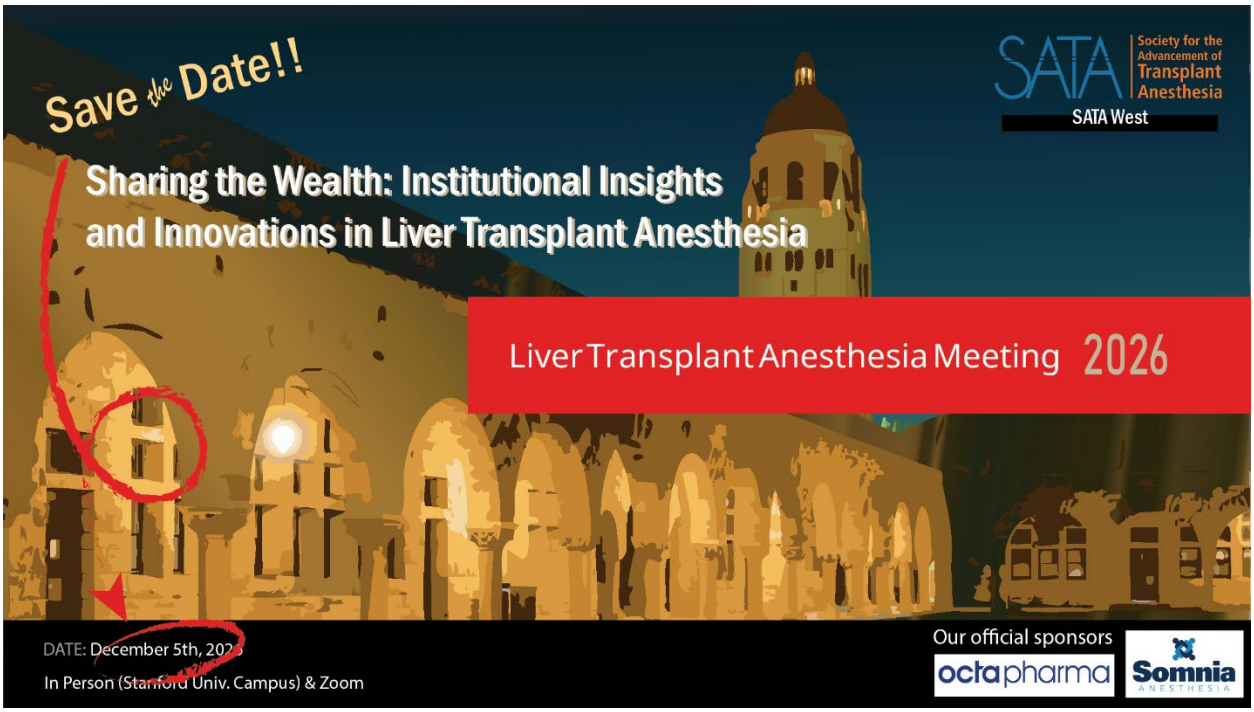
SATA WEST
ANNUAL LIVER TRANSPLANT ANESTHESIA MEETING 2026

"Sharing the Wealth: Institutional Insights and Innovations in Liver Transplant Anesthesia"

SATURDAY, DEC 5TH, 2026, 9:00 - 16:00 (PST)



Course Syllabus

Course overview:

This SATA regional meeting is a **hybrid** (in-person and virtual) meeting that has been designed to provide a broad spectrum of clinicians with a review of the latest updates on a variety of intra-operative and critical care management topics in liver transplant anesthesia.

Learning objectives:

1. Evaluate the surgical techniques and physiological challenges of robotic liver and kidney transplantation to formulate intraoperative anesthetic and monitoring strategies for steep positioning, pneumoperitoneum, and surgical milestones.
2. Assess patient selection criteria and multidisciplinary protocols to safely implement ICU bypass pathways for solid organ transplant recipients.
3. Analyze how intraoperative hemodynamic and coagulopathic events influence early postoperative outcomes to ensure seamless multidisciplinary handoffs from the operating room to the ICU.
4. Review the clinical, administrative, and operational milestones required to successfully establish and navigate the key challenges of a new academic liver transplant program.

5. Formulate comprehensive perioperative strategies to address the complex cardiopulmonary pathophysiology, severe bleeding risks, and sequence-specific challenges in combined lung and liver transplantation.
6. Critically appraise controversial pretransplant evaluation metrics and clinical "gray zones" to balance risk mitigation with organ allocation ethics when selecting high-risk candidates.
7. Identify indications and technical considerations for intraoperative renal replacement therapy during liver transplantation while managing complex fluid, electrolyte, and vascular access issues.
8. Compare viscoelastic point-of-care testing with standard laboratory assays to predict coagulopathy and guide targeted fibrinogen repletion during liver transplantation.
9. Appraise novel clinical research and quality improvement data presented by regional investigators to evaluate their potential translation into daily transplant anesthesia practice.

Target audience: Specialists working in organ transplantation (e.g., transplant anesthesiologists, intensivists, transplant surgeons, other transplant medicine specialists, and CRNAs) and trainees (e.g., residents, fellows; medical students, nursing students).

Registration Fee:

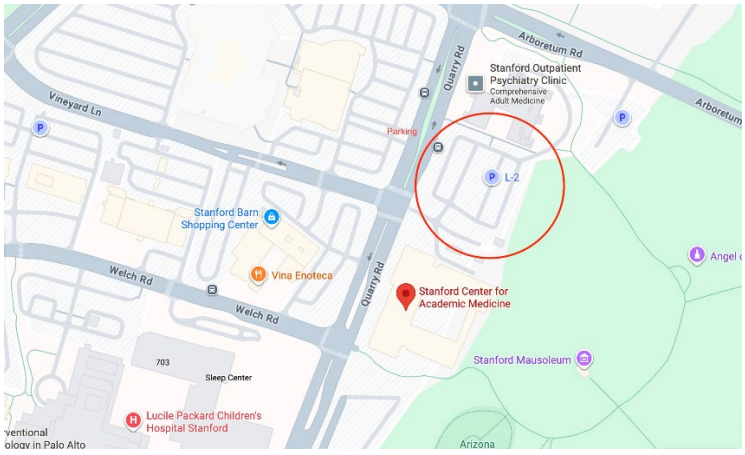
US $30 (* Free registration for trainees, medical students, or nursing specialists).

Meeting format: Hybrid (In-person and virtual)
(* Zoom access will be provided upon registration).

Registration link: https://sata2022.wufoo.com/forms/p5ukbe10ge0em2/

Meeting venue: Center for Academic Medicine (Grand Rounds Room)
453 Quarry Road Palo Alto, CA 94304 (Yellow circle below)

Parking information: Free on weekends, turn left at the stoplight at Quarry Rd into parking lot.



Directions to Center for Academic Medicine Grand Rounds Room: 1st floor, Building on left side of courtyard (next to Cafe Arbor)



Organizing institutions and program committee members:

Kyota Fukazawa	- *University of Washington, Seattle, WA*
Christine Nguyen-Buckley	- *University of California, Los Angeles, CA*
Alexandra Ruan	- *Stanford University, Stanford, CA*
Kate Kronish	- *University of California, San Francisco, CA*
Nicholas Mendez	- *University of California, San Francisco, CA*

Timetable:

09:00 – 09:10 (10 min)	**Welcome & Introduction** Kyota Fukazawa – University of Washington
09:10 - 10:10 (60 min)	**Session 1: Robotic Liver Transplant: Hype or the New Standard?** Moderator: Michael Chen, Stanford University
09:10 - 09:40 (30 min)	**Robotic Liver & Kidney transplant - Surgical perspectives** Kliment Bozhilov, Stanford University
09:40 - 10:00 (20 min)	**Navigating Robotic Liver and Kidney Transplantation: Anesthetic Challenges and Lessons from Our Experience** Amy Kloosterboer, Stanford University
10:00 - 10:10 (10 min)	Discussion & Questions
10:10 - 11:00 (50 min)	**Session 2: Rethinking the Transition: ICU Hand-offs and the Fast-Track Bypass Pathway** Moderator: Nicholas Mendez, UCSF
10:10 - 10:30 (20 min)	**Rethinking the Default: Selective ICU Bypass for Liver Transplant Recipients** Ian Coblentz, UCSD
10:30 - 10:50 (20 min)	**Bridging the Gap: Connecting Intraoperative Events to Post-Liver Transplant ICU Care** Amreen Rahman, UCSF
10:50 - 11:00 (10 min)	Discussion & Questions
11:00 - 11:10 (10 min)	Coffee Break
11:10 - 12:00 (50 min)	**Session 3: Sharing the Wealth: Institutional Insights and Innovations in Liver Transplant Anesthesia** Moderator: Kate Kronish, UCSF

11:10 - 11:30 (20 min)	**The Launch of a Liver Transplant Program at UC Davis Health** James Littlejohn, UC Davis
11:30 - 11:50 (20 min)	**Anesthetic Considerations for combined Lung/Liver Transplant** Ahmed Shalabi, Cedars Sinai
11:50 - 12:00 (10 min)	Discussion & Questions
12:00 - 13:00 (60 min)	Lunch Break
13:00 - 13:50 (50 min)	**Session 4: Session 4: Pretransplant Cut-Offs & Gray Zones** ▪▪▪▪▪▪ **Interactive Discussion Session** ▪▪▪▪▪▪ Moderator: Alexandra Ruan, Stanford University
13:50 - 14:40 (50 min)	**Session 5: Beyond the Basics: Specialized Strategies in Liver Transplant Anesthesia** Moderator: Kyota Fukazawa, University of Washington
13:50 - 14:10 (20 min)	**The Role of Intraoperative Hemodialysis in Liver Transplantation** Ashraf Sedra, University of Southern California
14:10 - 14:30 (20 min)	**Fibrinogen in Liver Transplantation (Prediction, Measurement and Repletion)** Austin Peters, Oregon Health & Science University
14:30 - 14:40 (10 min)	Discussion & Questions
14:40 - 14:50 (10 min)	Coffee Break
14:50 - 15:50 (60 min)	**Session 6: Frontiers in Transplant Research - Research Abstract Presentations** Moderator: Christine Ngyuen-Buckley, UCLA
14:50 - 15:00 (10 min)	**A001 - Machine-Perfused vs Non–Machine-Perfused Grafts: Incidence of Extubation in the Operating Room** Maria Estevez, Mayo Clinic Florida
15:00 - 15:10 (10 min)	**A002 - Machine Perfusion, Hemodynamics, and Vasopressor Use in Liver Transplantation - A Retrospective Study** Guy Vanderbeke, Oregon Health & Science University
15:10 - 15:20 (10 min)	**A003 - Center-Level Variation in Acute Kidney Injury Severity After Liver Transplantation: A Multicenter Study Using the SATA Liver Transplant Database** Saron Hunegnaw, UCSF
15:20 - 15:30 (10 min)	**A004 - Benchmarking Large Language Models for Identifying Venous Thromboembolism Events Following Liver Transplant Operations Using UC San Francisco Hospital Discharge Notes** Faris Raza, UCSF
15:30 - 15:40 (10 min)	**A005 - Intraoperative Blood Product Transfusion Practices in Liver Transplantation: A Multicenter Study of Variation Across U.S. Centers**

	Daniel Chan, UCSF
15:40 - 15:50 (10 min)	**A006 - Transforming Unstructured Clinical Text into Structured Postoperative Safety Data Using Large Language Models: A Proof-of-Concept Study of Early Bleeding Complications After Liver Transplantation** Noor-Ul-Ain Ali, UCSF
15:50 - 16:00 (10 min)	**Closing Remarks/President's Address** Lorenzo De Marchi, MD – SATA President, Georgetown University

Sponsors

Thank you for supporting the 2025 SATA West Coast Annual Liver Transplant Anesthesia Meeting: