

Westin Verasa Napa  
1314 McKinstry St,  
Napa, California,  
USA 94559

# UCSF Kidney Transplant Symposium 2026

## Program Director

**Puneet Sood, MD**  
Medical Director, Kidney Transplant  
Professor of Medicine

## UCSF Health Faculty

**Chris Freise, MD**  
Chief of Transplant  
Professor of Surgery

**Garrett Roll, MD**  
Associate Professor of Surgery  
Division of Transplant Surgery

**Amarpali Brar, MD**  
Professor of Medicine  
Department of Nephrology

**Chuck Rickert, MD**  
Assistant Professor of Surgery  
Division of Transplant Surgery

**Raj Rajalingam, PhD, F(ACHI), FRCP**  
Professor of Clinical Surgery  
Department of Surgery

**Peter Stock, MD**  
Professor of Surgery  
Department of Surgery

**Flavio Vincenti, MD**  
Professor of Medicine  
Department of Nephrology

**Deborah Adey, MD**  
Professor of Medicine  
Department of Nephrology

**James Gardner, MD, PhD**  
Associate Professor of Surgery  
Division of Transplant Surgery

**Allison Webber, MD**  
Professor of Medicine  
Department of Nephrology

**Pascale Khairallah, MD, MS**  
Assistant Professor of Medicine  
Department of Nephrology

**Justin Oveyssi, DO, MBA**  
Assistant Professor of Medicine  
Department of Nephrology

## FRIDAY - APRIL 10, 2026

12:00-1:00 PM **Registration/Check-in**

1:00-1:15 PM **Welcome and Opening Remarks**

**Puneet Sood, MD**

Overview of the day's objectives, thematic focus, and UCSF's priorities to advance patient outcomes and innovation in kidney transplantation.

1:15-1:45 PM **State of Kidney Transplantation at UCSF**

**Chris Freise, MD**

Review of transplant outcomes, shifting clinical challenges, expanding programmatic initiatives, and new operational models shaping UCSF's trajectory.

1:45-2:15 PM **"Will You Accept This Organ?" — Allocation Decisions Through Case Review**

**Garrett Roll, MD**

Case-based review highlighting organ acceptance practices, evolving allocation frameworks, ethical considerations, and patient-centered decision drivers.

2:15-2:40 PM **Belatacept in Kidney Transplantation**

**Amarpali Brar, MD**

Update on belatacept-based immunosuppression, including de novo use, conversion strategies, and outcome data emerging from UCSF clinical pathways.

2:40-2:50 PM **Break**

2:50-3:15 PM **Frontiers in Xenotransplantation**

**Chuck Rickert, MD**

Latest translational breakthroughs in xenograft science, immunologic barriers, and clinical readiness milestones toward future adoption.

3:15-3:40 PM **Innovative Approaches for Improving Outcomes in Highly Sensitized Patients**

**Raj Rajalingam, PhD**

Deep dive into practical implementation of virtual crossmatching, eplet-based compatibility analysis, targeted desensitization, and institutional outcome trends.

3:40-4:05 PM **Rapidly Evolving Strategies for Beta Cell Replacement in Diabetes**

**Peter Stock, MD**

Comparative insights into pancreas transplantation vs. next-generation cellular platforms, including immune interventions and stem cell-derived  $\beta$  cell therapies.

4:05-4:20 PM **Break**

4:20-4:50 PM **Clinical Trials at UCSF: Expanding the Frontiers of Immunosuppression**

**Flavio Vincenti, MD & Puneet Sood, MD**

- New immunosuppressive targets
- ABMR prevention and intervention strategies
- Optimization of delayed graft function
- Personalized desensitization approaches

4:50-5:15 PM **Updates in Kidney Living Donation**

**Deborah Adey, MD**

Innovations in donor selection, pathways to expand kidney donation volume, and new data guiding long-term stewardship of living donors.

**UCSF Health**

Transplant Service

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### 5:15–5:45 PM **Transplant Moonshots and Emerging Frontiers**

**Jay Gardner, MD**

*Program highlights include:*

- APC-based tolerance engineering
- Hypoimmune islet transplantation platforms
- CAR-T-based donor-specific tolerance induction
- Normothermic organ perfusion development
- Next-generation cryopreservation technologies

### 6:00 PM **Adjournment & Evening Reception**

*Cocktails, hors d'oeuvres, and dinner will be served.*

### 7:00 PM **Dinner**

## SATURDAY - April 11, 2026

### 7:45–8:30 AM **Breakfast served**

### Case-Based Symposium: Transforming Clinical Outcomes Through Precision Approaches

#### 8:30–9:00 AM **Recurrence of Plasma Cell Disorders Post-Transplant** Allison Webber, MD & Pathology Faculty

#### 9:00–9:30 AM **Atypical HUS/C3G Recurrence—Genetics and Targeted Therapeutics** Pascale Khairallah, MD & Pathology Faculty

#### 9:30–10:00 AM **Donor-Derived Fabry Disease: Diagnostic and Management Implications** Puneet Sood, MD & Pathology Faculty

#### 10:00–10:15 AM **Break**

#### 10:15–10:45 AM **Recurrent IgA Nephropathy: Novel Therapeutic Options** Justin Oveyssi, MD & Pathology Faculty

#### 10:45–11:15 AM **Pediatric Transplantation: Evolving Case Experience** Pediatric Nephrology & Pediatric Pathology Faculty

#### 11:15 AM **Adjourn**