



Friday, June 6, 2025
USC Health Sciences Campus
Aresty Conference Center
Live Conference
7:30 am - 4:30 pm

9th Annual Southern California
Kidney Symposium:
Updates on Biologics and Novel
Therapeutics for Kidney Diseases

Keck School of Medicine of **USC**

Presented By:
USC Department of Medicine
Division of Nephrology & Hypertension
and USC Office of Continuing Medical Education



PROGRAM AGENDA

7:30 am	Registration and Continental Breakfast
8:20 am	Welcome and Overview <i>Kenneth R. Hallows, MD, PhD</i>
Session I: New Management Strategies in Hypertension, Advanced CKD, and ESKD <i>Moderator: Arshia Ghaffari, DO, MBA</i>	
8:30 am	Assessing a New Endothelin-1 Antagonist for Hypertension <i>Florian Rader, MD, MSc</i>
9:00 am	New Therapeutic Options in ESKD Patients for Hyperphosphatemia <i>Stuart M. Sprague, DO</i>
9:30 am	Role of Hypoxia-Inducible Factor-Prolyl Hydroxylase Inhibition in the Management of Anemia in ESKD Patients <i>Steven K. Burke, MD</i>
10:00 am	Break
Session II: New Targets in the Management of Glomerular Diseases <i>Moderator: Kenneth R. Hallows, MD, PhD</i>	
10:15 am	Overview of New Therapies for Glomerular Diseases and the Treatment of IgA Nephropathy <i>Sharon G. Adler, MD</i>
10:45 am	Emerging Therapies and Strategies for the Management of Membranous Nephropathy <i>Laurence H. Beck, Jr., MD, PhD</i>
11:15 am	Expanded Therapeutic Options and Targets for the Treatment of Lupus Nephritis <i>Hui Yi Shan, MD</i>
11:45 am	Panel Discussion
12:00 pm	Lunch

Session III: New Therapies and Mechanisms for Other Glomerular and Progressive Kidney Disease <i>Moderator: Núria M. Pastor-Soler, MD, PhD</i>	
1:00 pm	Roles of Complement and Hemostatic Dysregulation in HUS/TTP <i>Ilene C. Weitz, MD</i>
1:30 pm	Importance of Genetic Factors and Emerging Therapeutic Options for C3 Glomerulopathy <i>Anuja Java, MD</i>
2:00 pm	Novel Therapies in APOL1-Mediated Kidney Disease: From Molecular Pathways to Therapeutic Options <i>Sapna Shah, MD</i>
2:30 pm	Break
Session IV: Impacts of New Therapeutics and Biologics on Onco-Nephrology and Kidney Transplantation <i>Moderator: Sapna Shah, MD</i>	
2:45 pm	Kidney Disease and Side Effects Associated with Newer Targeted Cancer Therapies <i>Arash Rashidi, MD</i>
3:15 pm	Emerging Biologics to Treat Antibody-Mediated Kidney Transplant Rejection <i>Thin Thin Maw, MD</i>
3:45 pm	Recurrence of Primary Disease in Kidney Transplant Patients <i>Santhi Voora, MD</i>
4:15 pm	Closing Remarks <i>Kenneth R. Hallows, MD, PhD</i>
4:30 pm	Adjourn

ACKNOWLEDGEMENT

The USC Department of Medicine/Division of Nephrology and Hypertension is grateful to the University Kidney Research Organization (UKRO) for their support of this symposium.

FACULTY

PROGRAM ORGANIZING COMMITTEE

Keck School of Medicine of USC

Kenneth R. Hallows, MD, PhD

Course Director
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Chief, Division of Nephrology and Hypertension
Director, USC Keck PKD Center of Excellence

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Associate Professor of Medicine
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Associate Chief, Director of Dialysis Services
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of the Department of Medicine

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Associate Professor of Medicine
Associate Chief, Director of Clinical Services
Division of Nephrology and Hypertension

Santhi Voora, MD

Assistant Professor of Medicine
(Clinician Educator)
Co-Medical Director of Live Donor
Kidney Transplant Program
Division of Nephrology and Hypertension

GUEST FACULTY

Sharon G. Adler, MD

Professor of Medicine
Investigator, The Lundquist Institute
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David Geffen School of Medicine at UCLA
Los Angeles, CA

Laurence H. Beck, Jr., MD, PhD

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Section of Nephrology, Department of Medicine
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Washington University Medicine
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Florian Rader, MD, MSc

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Associate Director, Echo Lab
Co-Director, Clinic for Hypertrophic
Cardiomyopathy and Aortopathies
Medical Director, Hypertension Center
Cedars-Sinai Medical Center
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KECK SCHOOL OF MEDICINE OF USC

Hui Yi Shan, MD

Clinical Associate Professor of Medicine
Director of Peritoneal Dialysis at DaVita Boyle Heights
Division of Nephrology and Hypertension

Ilene C. Weitz, MD

Professor of Clinical Medicine
Jane Anne Nohl Division of Hematology

COURSE DESCRIPTION

This is the ninth annual Southern California Kidney Symposium with the theme "Updates on Biologics and Novel Therapeutics for Kidney Diseases." Invited faculty from USC and several other U.S. academic institutions will present in person or virtually before a live audience of clinical and research faculty and trainees. New clinical and research findings will be presented on topics in several broad areas, including new therapies in hypertension, advanced CKD, and ESKD, new targets and therapies in the areas of glomerular and other progressive kidney diseases, and the impacts of new therapeutics and biologics on onco-nephrology and kidney transplantation.

COURSE OBJECTIVES

By the end of the course, participants will be able to:

- Discuss the roles of new drug therapies in the management of hyperphosphatemia, and anemia in CKD and compare them with more established therapies.
- Outline the differences, strengths, and weaknesses among newly emerging therapies for IgA nephropathy.
- Outline new diagnostic and therapeutic options in the management of membranous nephropathy.
- Discuss newly emerging therapeutic options and targets for the treatment of lupus nephritis and C3 glomerulopathy.
- Outline and assess new therapies and mechanisms of APOL1-mediated chronic kidney disease.
- Discuss the renal side effects associated with newer targeted cancer therapies.
- Outline treatment strategies for antibody-mediated kidney transplant rejection and recurrence of primary disease in kidney transplant patients.

TARGET AUDIENCE

This course is intended for physicians, physician trainees (fellows, residents, medical students), nurses and advanced practice providers, graduate students, post-baccalaureate, post-doctoral fellows and undergraduate students interested in kidney disease and new therapeutics for kidney disease.

ACCREDITATION STATEMENT

The Keck School of Medicine of the University of Southern California is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT DESIGNATION

The Keck School of Medicine of the University of Southern California designates this live activity for a maximum of 6.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The following may apply *AMA PRA Category 1 Credit(s)™* for license renewal: Registered Nurses may report up to 6.75 credit hour(s) toward the CME requirements for license renewal by their state Board of Registered Nurses (BRN). CME may be noted on the license renewal application in lieu of a BRN provider number.

Physician Assistants: The National Commission on Certification of Physician Assistants states that *AMA PRA Category 1 Credits™* accredited courses are acceptable CME requirements for recertification.

REGISTRATION

Live Tuition:

Early-bird price for live registration ends June 2, 2025 at 12:00 pm, PDT.

After June 2, 2025: Please register on-site on June 6.

Tuition:

	Early-Bird	After June 2
MD/DO	<input type="checkbox"/> \$125	<input type="checkbox"/> \$150
NP/PA/APP	<input type="checkbox"/> \$100	<input type="checkbox"/> \$125
RN/AH	<input type="checkbox"/> \$100	<input type="checkbox"/> \$125

☐ Fellows, residents and students are complimentary.



Cancellation:

Cancellations must be received by the USC Office of CME (fax or email) by June 2, 2025, 12:00 pm PDT for a refund. A \$50 cancellation fee will be applied. In the event of course cancellation by conference organizers, all registration fees will be fully refunded. USC will not refund any travel costs incurred.

Location:

Catherine and Joseph Aresty Conference Center, in the lower ground level of the Harlyne J. Norris Cancer Research Tower on the USC Health Sciences Campus
1450 Biggy Street, Los Angeles, CA 90033

Parking:

\$20 at Biggy Parking Structure (P8): 1334 Biggy Street at Zonal Avenue, Los Angeles on the USC Health Sciences Campus. Follow posted directions in the parking garage to pay. The Office of CME does not control parking in USC structures and is not responsible for parking issues or citations.

Register:

Mail: 1540 Alcazar Street, CHP 223, Los Angeles, CA 90033
Mail-in registration must be postmarked by June 2, 2025.
Online: keckusc.cloud-cme.com/kidney2025 **Mastercard or Visa only**
Phone: (323) 442-2555 | **Fax:** (323) 442-3734 **AMEX, Mastercard, Visa**
Email: usccme@usc.edu

NAME _____ DEGREE _____

MEDICAL LICENSE NUMBER _____

TELEPHONE _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SPECIALTY _____

EMAIL ADDRESS* _____

INSTITUTIONAL AFFILIATION _____

SPECIAL DIETARY OR PHYSICAL NEEDS _____

We strive to accommodate dietary recommendations. Please note that not all food items may meet special requirements. Food items will be labeled for your convenience. *Registration confirmation and event reminder will be emailed.

Method of Payment:

No cash payment accepted.

☐ Check (Check payable to USC. Check payment must be postmarked by June 2, 2025)

☐ Credit Card (American Express by Fax or Phone, Mastercard or Visa by Fax or Online)

CREDIT CARD NUMBER _____

EXPIRATION DATE _____ SECURITY CODE _____

AUTHORIZED SIGNER _____ AMOUNT \$ _____

COURSES ARE SUBJECT TO CANCELLATION.



Keck School of Medicine of USC

Office of Continuing Medical Education
1540 Alcazar Street, CHP 223
Los Angeles, CA 90033



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