

Thursday, September 4, 2025
The Westin Pasadena in California
Live Conference
7:00 am - 4:05 pm

29th Annual
Max R. Gaspar, MD Symposium:
Zebras, Unicorns, and Black Swans:
Beyond "Everyday" Vascular Surgery



Keck School of Medicine of **USC**

Presented By:
Division of Vascular Surgery and Endovascular Therapy
and the USC Office of Continuing Medical Education



PROGRAM AGENDA

7:00 am Registration and Continental Breakfast
 8:00 am Introduction to the Max R. Gaspar, MD Symposium Series
Kenneth R. Ziegler, MD
 8:05 am Course Overview: Goals and Highlights for the Day
Kenneth R. Ziegler, MD

Session I: Head, Shoulders, Kidneys and Toes

Moderators: Sukgu M. Han, MD, MS and

Kenneth R. Ziegler, MD

8:10 am Hybrid Surgical Approaches to Carotid Body Tumors
Ariela L. Zenilman, MD
 8:25 am Questions and Answers
 8:30 am Carotid Artery Disease and Cognitive Function: Knowns, Known Unknowns, and Unknown Unknowns
Tze-Woei Tan, MBBS, MPH
 8:45 am Questions and Answers
 8:50 am Ex-Vivo Techniques in Renal Vascular Repair: How to, Why, and Alternatives
Kenneth R. Ziegler, MD
 9:05 am Questions and Answers
 9:10 am The Charcot Foot: Beyond PAD and DFUs
Laura Shin, DPM, PhD
 9:25 am Questions and Answers
 9:30 am Break

Session II: Through the Looking Glass

Moderators: Sukgu M. Han, MD, MS and

Kenneth R. Ziegler, MD

9:50 am Problematic Arterial Anatomic Variants: Aberrant Subclavian Artery, Persistent Sciatic Artery, Etc.
Christian J. Ochoa, MD
 10:05 am Questions and Answers
 10:10 am Median Arcuate Ligament Syndrome: Thought, Theory, and Execution
Alyssa J. Pyun, MD
 10:25 am Questions and Answers
 10:30 am When Veins Attack: Nutcracker, Pelvic Congestion, May-Thurner's Syndrome
William M. Lee, MD
 10:45 am Questions and Answers
 10:50 am "Forgotten" IVC Filters and Vena Cava Occlusion: Treatments, Options, Alternatives
Miguel F. Manzur, MD
 11:05 am Questions and Answers

Invited Lecture by Gaspar Visiting Professor

11:10 am Pediatric Renovascular Hypertension and Beyond- The Importance of Multidisciplinary Teams and Stakeholder Engagement
Dawn M. Coleman, MD

11:50 am Question and Answers

12:00 pm Lunch Break

Session III: Falling Up

Moderator: *Dawn M. Coleman, MD*

1:00 pm Managing Coarctation, MidAortic Syndrome, and Genetic Aortopathies in Children
Luke M. Wiggins, MD
 1:15 pm Questions and Answers
 1:20 pm Pediatric Dialysis Access: Challenges and Solutions
Vincent L. Rowe, MD
 1:35 pm Questions and Answers
 1:40 pm Vascular Tumors in Children: Diagnosis and Management in 2025
Dean M. Anselmo, MD
 1:55 pm Questions and Answers
 2:00 pm Vasculitides and Complications in Kids: The Role of the Vascular Surgeon
Elizabeth A. Miranda, MD, MPH
 2:15 pm Questions and Answers
 2:20 pm Break

Session IV: Into the Woods

Moderator: *Kenneth R. Ziegler, MD*

2:40 pm Hypercoagulability Syndromes: Overcoming the Silent Saboteurs of Vascular Surgery
Casey L. O'Connell, MD
 2:55 pm Questions and Answers
 3:00 pm Complex Regional Pain Syndrome: The Other Part of the Differential Diagnosis
Michael M. Bottros, MD
 3:15 pm Questions and Answers
 3:20 pm Erectile Dysfunction and You: What Vascular Surgeons Need to Know
Amir H. Lebastchi, MD
 3:35 pm Questions and Answers
 3:40 pm Talking About Familial Aortopathy: The Role of a Genetic Counselor
Jennifer Rios-Sanchez, MS, LCGC
 3:55 pm Questions and Answers
 4:00 pm Closing Remarks
 4:05 pm Adjourn

FACULTY

Course Directors

Keck Medicine of USC

Sukgu M. Han, MD, MS

Chief, Division of Vascular Surgery
and Endovascular Therapy
Professor of Clinical Surgery &
Neurological Surgery

Program Director, Vascular Surgery
Fellowship & Residency

Co-Director, USC Comprehensive Aortic Center
Department of Surgery

Kenneth R. Ziegler, MD

Associate Professor of Clinical Surgery
Division of Vascular Surgery and
Endovascular Therapy
Department of Surgery
Chief, Vascular Surgery
Los Angeles General Medical Center

Keck School of Medicine of USC

Division of Vascular Surgery and

Endovascular Therapy, Department of Surgery

William M. Lee, MD

Clinical Associate Professor of Surgery

Miguel F. Manzur, MD

Assistant Professor of Clinical Surgery
Associate Program Director,
Fellowship & Residency

Elizabeth A. Miranda, MD, MPH

Assistant Professor of Clinical Surgery

Christian J. Ochoa, MD

Clinical Associate Professor of Surgery
Associate Program Director,
Fellowship & Residency

Alyssa J. Pyun, MD

Assistant Professor of Clinical Surgery

Laura Shin, DPM, PhD

Assistant Professor of Clinical Surgery
Director, Podiatric Surgery Fellowship
Program Director of the Limb Salvage Fellowship

Tze-Woei Tan, MBBS, MPH

Associate Professor of Clinical Surgery
Director, Limb Salvage Research Program

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Assistant Professor of Clinical Surgery

Keck School of Medicine of USC

Dean M. Anselmo, MD

Associate Professor of Clinical Surgery
Co-Director, Vascular Anomalies Center
Pediatric Surgery
Children's Hospital Los Angeles

Michael M. Bottros, MD

Clinical Associate Professor of Anesthesiology
Medical Director of Pain Service and
Clinical Coordinator for Pain Service-Keck
Director of Pain Medicine Fellowship
Department of Anesthesiology

Amir H. Lebastchi, MD

Assistant Professor of Clinical Urology
Catherine and Joseph Aresty
Department of Urology

Casey L. O'Connell, MD

Associate Professor of Clinical Medicine
Lawrence & Janice Kelly Chair
in Hematology
Director, USC Gehr CURES Myeloid
Malignancy Program
Department of Medicine

Jennifer Rios-Sanchez, MS, LCGC

Genetic Counselor
USC Cardiac and Vascular Institute
Keck Hospital of USC

Luke M. Wiggins, MD

Assistant Professor of Clinical Surgery
Division of Cardiothoracic Surgery
Heart Institute
Children's Hospital Los Angeles

Guest Faculty

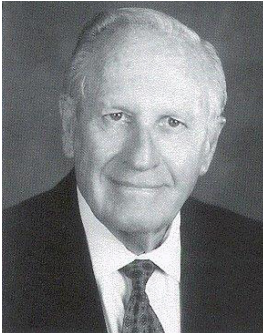
Dawn M. Coleman, MD

Professor of Surgery
Chief, Division of Vascular and
Endovascular Surgery
Duke University School of Medicine
Durham, NC

Vincent L. Rowe, MD

Wiley Barker Chair in Vascular Surgery
Professor of Surgery
Chief, Division of Vascular and
Endovascular Surgery
David Geffen School of Medicine at UCLA
Director, Gonda Vascular Center
Los Angeles, CA

COURSE DESCRIPTION



The 29th Annual Max R. Gaspar, MD, Symposium takes place on September 4, 2025, starting at 8:00 am. Every year the Gaspar symposium explores a different topic, one chosen to be of interest to medical professionals at every level.

This year, the topic is "Zebras, Unicorns, and Black Swans: Beyond "Everyday" Vascular Surgery. Kenneth R. Ziegler, MD and Sukgu Han, MD, moderate three sessions through the day encompassing the myriad manifestations of vascular disease that exist outside the "bread and butter" diagnoses seen on a daily basis, but are important to consider and understand for the practicing professional dealing with vascular disease. There will be a special session focused on the manifestations of vascular disease in children. The first half of the day will conclude with a lecture from the Gaspar Visiting Professor Dawn Coleman, MD, Chief of Vascular

Surgery and Endovascular Surgery at Duke University. Following lunch, Dr. Coleman will moderate Session III: Pediatric Surgery .

Contributing speakers include the faculty of the Division of Vascular Surgery and Endovascular Therapy at the Keck School of Medicine of USC and guest speakers from a wide cross-section of disciplines. The program is presented by Division of Vascular Surgery and Endovascular Therapy in concert with the USC Office of Continuing Medical Education, and participants are eligible for CME credit.

EDUCATIONAL OBJECTIVES

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

- Discuss specific management for low-frequency vascular diseases in 2025, including consideration of disease-specific specialty referral for optimal patient benefit.
- Outline and integrate approaches for detecting and accounting for unexpected anatomic variants in surgical planning.
- Assess personal competence in the evaluation, management and care of the pediatric patient in light of vascular disease with specific consideration of congenital syndromes and developmental disorders.
- Identify complicating conditions affecting the manifestation, diagnosis, and recovery from vascular disease and surgery outside of primary vascular disease diagnoses.

TARGET AUDIENCE

This course is intended for practicing vascular surgeons, general surgeons, vascular surgery fellows and residents, general surgery residents, medical students, advanced practice nurses in vascular surgery, nurses, physician assistants, vascular ultrasound technologists, medical specialists with interests in treating patients with vascular disease, biomedical engineers, medical administrators with interest in vascular surgery technologies.

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 FORM

29th Annual Max R. Gaspar, MD Symposium:

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September 4, 2025

Early-bird price for live registration ends August 29, 2025 at 12:00 pm, PDT.

After August 29, 2025: Please register on-site on September 4.

Live Tuition:

MD/DO

NP/PA/APP

RN/AH

Students/Residents/Fellows: ☐ Complimentary

Early-Bird

☐ \$150

☐ \$100

☐ \$100

After August 29

☐ \$175

☐ \$125

☐ \$125



Cancellation:

Cancellations must be received by the USC Office of CME (fax or email) by August 29, 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:

The Westin Pasadena: 191 N. Los Robles Avenue, Pasadena, CA 91101

Parking:

Valet parking: \$21 Self-parking is \$18

Entrance off of Union Street at Los Robles Avenue.

Register:

Mail:

1540 Alcazar Street, CHP 223, Los Angeles, CA 90033

Mail-in registration must be postmarked by August 29, 2025.

Online:

keckusc.cloud-cme.com/gaspar2025

Phone:

(323) 442-2555 | Fax: (323) 442-3734 **AMEX, Mastercard, Visa**

Email:

uscme@usc.edu

On-site:

Available September 4, 7:00 am, The Westin Pasadena

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 restrictions. Please note that not all food items may meet special requirement. Food items will be labeled for your convenience.

*Registration confirmation and event reminder will be emailed.

Method of Payment:

No cash payment accepted.

☐ Check (Payable to **USC**. Check payment must be postmarked by August 29, 2025)

☐ Credit Card (Mastercard or Visa. American Express by Phone/Mail/Fax only)

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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