**Fourth Annual Spine by the Sea Symposium**

July 11, 2025

**Purpose**

The current standards of practice in spine-related topics are aimed at fostering interactive dialogue and applying advanced educational knowledge in the management of various spinal conditions. These conditions include disc disease, radiculopathy/myelopathy, spondylolisthesis, spine trauma, sacroiliac joint pain, post-laminectomy syndrome, spinal tumors, and deformity/scoliosis. Through case reviews and studies, the goal is to guide the treatment of patients with spinal conditions, with a specific focus on advancing knowledge and patient care within California.

**Target Audience**

Specialties – Neurological Surgery, Orthopaedic Surgery

Professions – Physician, Non-Physician, Allied Health Professional, Medical Student, Nurse, Nurse Practitioner, Other, Physical Therapist, Physician Assistant, Resident Physician, Psychologist

**Activity Objectives**

1 Improve clinical knowledge of spinal pathology.

2 Identify various spinal disease and variations in treatment of spinal diseases.

3 Improve collaborative effort with other spine surgeons and related healthcare providers.

4 Engage in discussion about the various spinal diseases so that we can identify where the variations are and why different surgeons choose different treatments for the same spine pathology.

**Accreditation Statement**

The University of California, Irvine School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**Designation Statement**

The University of California, Irvine School of Medicine designates this Live Activity for a maximum of 8.00 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**California Assembly Bill 1195 and 241**

This activity is in compliance with California Assembly Bill 1195 and 241, which require CME activities with patient care components to include curriculum in the subjects of cultural and linguistic competency & implicit bias. It is the intent of AB 1195 and AB 241 to encourage physicians and surgeons, CME providers in the State of California, and the Accreditation Council for Continuing Medical Education to meet the cultural and linguistic concerns of a diverse patient population and reduce health disparities through appropriate professional development. Please see the CME website, <https://www.meded.uci.edu/CME/> for AB 1195 and AB 241 resources.











**Faculty & Planner Disclosures**

University of California, Irvine School of Medicine Continuing Medical Education adheres to the ACCME’s Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers, or others are required to disclose all relevant financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

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| **Name of individual** | **Individual's role in activity** | **Nature of Relationship(s) / Name of Ineligible Company(s)** |
| Cindy Yang, MBA | Activity Administrator | Nothing to disclose - 01/16/2025 |
| Nitin Bhatia, MD | Faculty | Royalties or Patent Beneficiary-Alphatec (Relationship has ended)|Royalties or Patent Beneficiary-Seaspine|Royalties or Patent Beneficiary-Spineart|Royalties or Patent Beneficiary-Aurora Spine|Consulting Fee-Lifespine|Paid consultant-difusion - 03/09/2025 |
| Samuel L Chen, MD, FACS, RPVI | Faculty | Paid consultant-Medtronic (Any division) - 06/05/2025 |
| Shalini Shah, MD, MBA | Faculty | Consulting Fee-Allergan|Consulting Fee-SPR Therapeutics|Consulting Fee-GateScience Inc (Relationship has ended)|Consulting Fee-Vertex Pharmaceuticals - 04/24/2025 |
| Sohaib Hashmi, MD | Faculty, Other Planning Committee Member | Paid consultant-Atec|Paid consultant-SI Bone |Paid consultant-LifeSpine|Paid consultant-SeaSpine - 03/11/2025 |
| Hao-Hua Wu, MD | Other Planning Committee Member | Nothing to disclose - 05/30/2025 |
| Yu-Po Lee, MD | Course Director, Faculty | Nothing to disclose - 06/14/2025 |
| Michael Oh, MD | Course Director, Faculty | Membership on Advisory Committees or Review Panels, Board Membership, etc.-2nd Skull|Consulting Fee-GS Medical|Membership on Advisory Committees or Review Panels, Board Membership, etc.-Intravent Medical - 07/24/2024 |
| Bianca M Gutierrez, BS | Activity Coordinator | Nothing to disclose - 04/23/2025 |
| Frank Hsu, MD, PhD | Faculty | Ownership-AquaTex Medical |Grant or research support-Koh Young|Consulting Fee-Integra LifeSciences Corporation - 05/20/2025 |
| Hansen Bow, MD, PhD | Faculty, Other Planning Committee Member | Nothing to disclose - 02/28/2025 |
| Rodney Mardirosian, MPH | Other Planning Committee Member | Nothing to disclose - 05/07/2025 |
| Jaida Robinson | Other Planning Committee Member | Nothing to disclose - 01/14/2025 |
| Uzoma Mmeje, MHA | Activity Administrator | Nothing to disclose - 02/11/2025 |
| David Lee, MD | Faculty | Consulting Fee-Abbott (Any division)|Consulting Fee-Boston Scientific Corporation|Consulting Fee-Mainstay Medical|Consulting Fee-Biotronik (Relationship has ended)|Consulting Fee-Intracept - 05/20/2025 |
| Gilda Gilak, Other | Faculty | Nothing to disclose - 05/28/2025 |
| Andrew Vivas, MD | Faculty | Consulting Fee-Globus Medical, Inc.|Consulting Fee-ATEC - 05/25/2025 |
| Navid Alem, MD | Faculty | Nothing to disclose - 09/09/2024 |
| Paul Lynch, MD | Faculty | Nothing to disclose - 05/28/2025 |
| Nicholas Theodore, MD | Faculty | Royalties or Patent Beneficiary-Globus Medical, Inc.|Consulting Fee-Globus Medical, Inc. - 05/19/2025 |
| Anastasia Chumakova, MD | Faculty | Nothing to disclose - 05/20/2025 |
| Boyle Cheng, PhD | Faculty | Grant or research support-Cerapedics|Speakers Bureau-Spinal Simplicity - 06/02/2025 |
| Eric D Wang, MD | Faculty | Nothing to disclose - 05/27/2025 |
| Marin A McDonald , MD, PhD | Faculty | Nothing to disclose - 05/29/2025 |
| Sten Kramer, MD | Faculty | Nothing to disclose - 05/19/2025 |
| David Gehret, MD | Faculty | Nothing to disclose - 05/26/2025 |

**Agenda**

**[INSERT AGENDA HERE MANUALLY]**

**Acknowledgement of Commercial Support**

No commercial support has been received for this activity.