



VANDERBILT DEPARTMENT
OF ORTHOPAEDICS

INAUGURAL
CLINT DEVIN, MD
MEMORIAL LECTURESHIP
IN SPINE



SATURDAY, JUNE 4, 2022

**LIGHT HALL
ROOM 208**

CLINTON JAMES DEVIN, M.D.



Dr. Devin received his Bachelor of Science degree from the University of Wyoming. He completed medical school at Vanderbilt University School of Medicine, where he met his wife, Jessica Devin, MD, who is now an endocrinologist. The couple then stayed at Vanderbilt for their residency training. Following his fellowship in spine surgery at the University of Pittsburgh Medical Center in 2008, Dr. Devin briefly practiced at the Texas Orthopaedic Hospital in Houston. He then returned to Vanderbilt, beginning as a staff orthopaedic surgeon, where he quickly established an elite academic practice and soon became the director of spine trauma.

A firm believer in the power of outcomes research, Dr. Devin was a pioneer in the establishment of spine outcomes databases, first at Vanderbilt and later through the AAOS American Spine Registry. He was also a tireless researcher who authored more than 160 peer-reviewed publications and was a nationally respected speaker on a variety of topics. Dr. Devin was a favorite of the Vanderbilt orthopaedic residents, with many of them looking to him as a long-term mentor, colleague, and friend. He also fostered a collaborative relationship with Vanderbilt's Department of Neurosurgery such that many of the neurosurgery residents interested in spine surgery chose to spend rotations with him.

In 2017, the Devin family chose to relocate to Steamboat Springs, Colo., and marked a return to Dr. Devin's roots in that part of the country. He and Jessica enjoyed raising their two sons, Conor and Langdon (aged 11 and 9 years, respectively), in an active, outdoor environment. Dr. Devin developed a wide-reaching spine practice, serving patients in remote areas of Wyoming and northwestern Colorado. To assist with his busy commute, Dr. Devin became an instrument-rated private pilot and routinely flew between his far-flung clinics. He was returning from one such clinic on the evening his plane crashed. The outpouring of gratitude from his patients was immense.

Dr. Devin was genuine, humble, and thoughtful. There was no more true or loyal friend. He attacked every day with an immense positive energy that could galvanize even the weariest teammates; he was always looking for the next opportunity to help. He gave freely of his time and energy with no concern for credit or recognition and made each person he touched feel like the most important person in the world. With an unsurpassed work ethic and voracious appetite for learning, he inspired others in his orbit to become better residents, researchers, surgeons, and people. He is missed by so many. The Clint Devin Memorial Lectureship has been established by Clint's friends and family to honor his legacy, friendship, and many contributions.



Saturday, June 4, 2022

Light Hall, Room 208

Welcome

8:00 – 8:10 AM

Rick W. Wright, MD

Dan M. Spengler Professor & Chair of Orthopaedics

Research Presentations:

8:10 - 8:15 AM

Mentorship and Research Introduction

Byron F. Stephens, MD

8:15 – 8:30 AM

Lumbar Total Joint Replacement as A Fusion Alternative

J. Alex Sielatycki, MD

8:30 – 8:45 AM

Pediatric Spine Challenges

Jennifer M. Bauer, MD

8:45 – 9:00 AM

How often are interfacility transfers of spine injury patients truly necessary?

Jesse E. Bible, MD

9:00 – 9:15 AM

Need for Two-Year Patient-Reported Outcomes Score for Lumbar Spine Surgery Is Procedure-Specific

Elliott J. Kim, MD

9:15 – 9:30 AM

Discussion

9:30 - 9:45 AM

Break

9:45 - 10:00 AM

The Effect of Opioid Use in Spine Surgery

Sheyan J. Armaghani, MD

10:00 -10:20 AM

Quality Outcomes Database and American Spine Registry

Anthony L. Asher, MD

10:20-10:35 AM

Who's The Best? Ranking Surgeons and Hospitals by Lumbar Fusion Outcomes

Ahilan Sivaganesan, MD

10:35 – 10:45 AM

Discussion

10:45 – 11:00 AM

Break

11:00 – 11:05 AM

Introduction of Keynote Speaker

Gregory A. Mencio, MD

11:05 - 11:45 AM

My 29 Years as a Spine Surgeon: Lessons I Have Learned from the Past and Thoughts I Have for the Future

James D. Kang, MD

11:45 - 11:50 AM

Clint Devin Endowed Lectureship/ Directorship in Spine

Gregory A. Mencio, MD

11:50 – 11:55 AM

Reflections

Jessica Devin, MD

11:55 -12:00 PM

Closing Remarks

Rick W. Wright, MD

JAMES D. KANG, M.D.

*THORNHILL FAMILY PROFESSOR OF ORTHOPEDIC SURGERY
HARVARD MEDICAL SCHOOL
CHAIRMAN, DEPARTMENT OF ORTHOPAEDIC SURGERY
BRIGHAM AND WOMEN'S HOSPITAL*



James D. Kang, MD is the Chair of the Department of Orthopaedic Surgery at Brigham and Women's Hospital and The Thornhill Family Professor of Orthopaedic Surgery at Harvard Medical School. He assumed this role in 2015 after having spent his entire previous academic career at the University of Pittsburgh School of Medicine. He graduated with a BS in Chemical Engineering from Washington University in St. Louis, and then returned home, where he grew up, to attend The University of Oklahoma School of Medicine. He completed his surgical internship and Orthopaedic residency at the University of Pittsburgh School of Medicine followed by a fellowship in Spine Surgery at Case Western Reserve University. He was then recruited back to the University of Pittsburgh as an Assistant Professor in 1993 where he spent the ensuing 22 years, ultimately achieving the rank of full Professor and the UPMC Endowed Chair in Spine

Surgery and the Vice Chair of the Department of Orthopaedic Surgery.

Dr. Kang is a surgeon/clinician/scientist/educator. He is an internationally recognized leader in the field of intervertebral disc degeneration research. In the past 2 decades, he has done pioneering work in understanding the biology and molecular mechanisms of disc degeneration as well as devising novel therapeutic interventions using stem cells and gene therapy.

Dr. Kang is a devoted clinician and has an active practice of spinal surgery, having performed more than 13,000 spinal operations. Dr. Kang has also done extensive clinical research on spinal surgeries with an emphasis on their clinical (patient reported) outcomes. For all his research efforts, he has won countless national and international awards which have recognized the quality and excellence of his work.

Dr. Kang has been an outstanding educator of students, residents, fellows, and faculty. He has won multiple Golden Apple Teaching Awards for his surgical teaching prowess by residents and fellows at both University of Pittsburgh and Harvard. Many of his trainees have taken academic positions at other Universities and continue to carry on the business of training the future generation of orthopaedic surgeons. We are honored to welcome him as our Keynote Speaker for the Inaugural Clint Devin Lectureship in Spine.