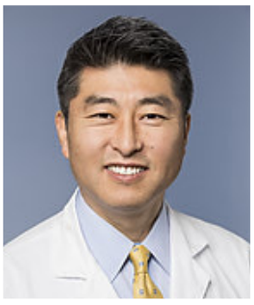

Kee D. Kim, M.D.

Clinical Interests

Dr. Kim is professor of neurological surgery and the chief of spinal neurosurgery. He has a special interest and expertise in challenging spinal disorders requiring surgical treatment. He has vast experience in complex spine surgery, regardless of etiology, including tumor, infection, degenerative spine and trauma. He is at the forefront of robotic-assisted surgery, minimally invasive surgery and spinal instrumentation.

As a co-director of the UC Davis Spine Center, Dr. Kim is involved in multiple clinical trials as a primary investigator. He innovates and evaluates different cutting-edge technology to advance the field. Recent examples include the use of stem cells for disc regeneration and bony healing, the use of biomaterials and pharmaceutical agents for spinal cord injuries, and clinical evaluations of artificial disc and other implants. His research focuses on using the advances in different fields to bring about tangible improvement in patient care and surgical outcome.

He also devotes much of his time and resources to further the training of other surgeons, both locally and abroad. He has trained many residents and fellows who have gone on to become spine specialists in their respective fields. He has published over hundred manuscripts and book chapters dealing with myriad of spinal disorders. As a widely recognized expert, he has spoken at many national and international meetings. Dr. Kim's primary focus, however, remains providing the best possible care to his patients.

Title

Chief, Spinal Neurosurgery
Co-Director, UC Davis Spine Center
Professor

Specialty

Neurological Surgery, Spine Surgery

Department

Neurological Surgery

Division

Neurological Surgery

Center/Program Affiliation

Spine Center

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Clinic Phone: 916-734-7463
Physician Referrals: 800-4-UCDAVIS (800-482-3284)

Languages

Korean

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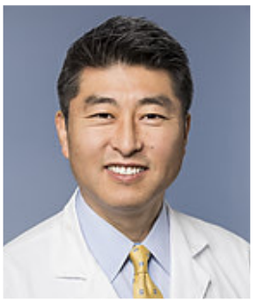

Kee D. Kim, M.D.

Education
M.D., Johns Hopkins University School of Medicine, Baltimore MD 1992
B.S., Yale University, New Haven CT 1986

Internships
UC Davis Medical Center, Sacramento CA 1992-1993

Residency
UC Davis Medical Center, Sacramento CA 1993-1998

Fellowships
UCLA, Los Angeles CA 1997-1998

Board Certifications
American Board of Neurological Surgery

Professional Memberships
American Association of Neurological Surgeons
American Association of Neurological Surgeons/Congress of Neurological Surgeons (AANS/CNS) Section on Disorders of the Spine and Peripheral Nerves
American Medical Association
California Association of Neurological Surgeons
Congress of Neurological Surgeons
International Society for Computer-Aided Surgery
International Society of Advancement Spine Surgery
National Neurotrauma Society
North American Spine Society

Honors and Awards
America's Most Honored Doctors Inaugural Award, The American Registry; catalogue of the largest repository of doctor ratings and awards, 2020
Regional Top Doctor, Castle Connolly, 2020
Top Doctors, Sacramento Magazine, 2020
Spine Surgeons to Know – Becker's Spine Review, 2016
The Best Doctors In America 2011, 2012, 2013, 2014, 2015
Spine Surgeons on the Forefront of Biologics & Stem cells, Becker's Spine Review, 2015
The Charles D. Ray Award – Best Clinical Paper, International Society of Advancement Spine Surgery, 2014
Spine Surgeon Leader to Know – Becker's Spine Review, 2013

Select Recent Publications
Amirdelfan K, Bae H, McJunkin T, DePalma M, Kim K, Beckworth WJ, Ghiselli G, Bainbridge JS, Dryer R, Deer TR, Brown RD. Allogeneic Mesenchymal Precursor Cells Treatment for Chronic Low Back Pain Associated with Degenerative Disc Disease: A Prospective Randomized, Placebo-Controlled 36-Month Study of Safety and Efficacy. Spine J. 2020 Oct 9:S1529-9430(20)31141-4. doi:10.1016/j.spinee.2020.10.004. Epub ahead of print. PMID:33045417.

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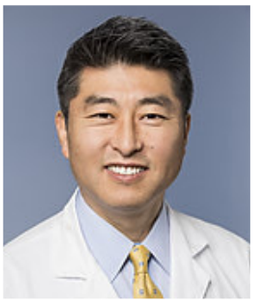

Kee D. Kim, M.D.

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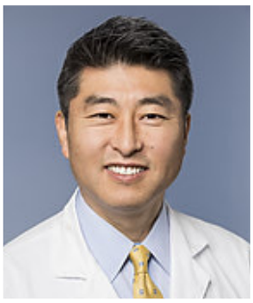

Kee D. Kim, M.D.

Sep;62(5):586-593. doi:10.3340/jkns.2019.0085. Epub 2019 Aug 30. PMID:31484233.

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