

CURRICULUM VITAE



ANH X. LE, M.D.

Northern California Spine Institute

PERSONAL

Date of Birth: June 8, 1966

Place of Birth: Hue, Vietnam

Citizenship: U.S.

Hobbies: Tennis, volleyball, windsurfing and skiing.

EDUCATION

Undergraduate Education:	University of California, Davis Davis, CA B.S. – Physiology	1984-06/89
Medical School:	University of California, San Francisco San Francisco, CA M.D. – Medicine	06/89-06/93
Internship:	University of California, San Francisco San Francisco, CA Intern – General Surgery Theodore Schrock, M.D.	06/93-06/94
Residency:	University of California, San Francisco San Francisco, CA Resident – Orthopaedic Surgery David S. Bradford, M.D.	06/94-06/99
Fellowship:	Drexler Research Fellowship in Orthopaedic Surgery University of California, San Francisco	1996-1997

Fellowship:

Spine Institute at St. John's Health Center 8/99-08/00
1301 – 20th Street #400
Santa Monica, CA 90404
(310) 828-7755
Spine Fellowship
Rick B. Delamarter, M.D.

CERTIFICATION

Diplomate, American Board of Orthopaedic Surgery, 2002
Diplomate, American Board of Medical Examiners

LICENSURE

California – G079842 – issued 09/14/94 - Active
Federal DEA #: BL4509862
State of California X-Ray Supervisor and Operator
RHC 140722

HOSPITAL AFFILIATIONS

Adventist Health Sonora, 900 Greenley Rd., Sonora, CA
Dameron Hospital, 525 W. Acacia Street, Stockton, CA
San Joaquin General Hospital, P.O. Box 1020, Stockton
Kaiser Permanente 7373 N. West Lane, Stockton, CA
Ambulatory Surgery Center of Stockton, Stockton, CA
St Joseph's Medical Center, Stockton, CA
St Joseph's Surgery Center, Stockton, CA
U.C. Davis Medical Center, Sacramento, California

PRACTICE

Alpine Orthopaedic Medical Group, Inc.
2488 N. California St.
Stockton, CA 95204
August 28, 2000-2024

Assistant Clinical Professor
Department of Orthopaedic Surgery
University of California, Davis
4860 Y Street, #3800
Sacramento, CA 95817

Northern California Spine Institute
900 Greenley R., Ste 914
Sonora, CA. 95370
August 1, 2024

PROFESSIONAL ORGANIZATIONS

American Academy of Orthopaedic Surgeons – Fellow
California Medical Association
San Joaquin Medical Society
North American Spine Society (NASS) –Member

SPORTS AFFILIATIONS

Team Physician, University of Pacific, 2000 to 2024

Team Physician, Stockton Ports (Class A Affiliate of Texas Rangers) 2000 to 2024

PROFESSIONAL EXPERIENCE

Associate Program Director Department of Orthopaedic Surgery St. Joseph's Medical Center, Stockton, CA	2023-2024
Chief of Orthopaedic Surgery St. Joseph's Medical Center, Stockton, CA	2023-2024
Chairman, Department of Surgery Dameron Hospital, Stockton, CA	2010-2014
*Member of Scientific Advisory Board, Phygen LLC.	2008-2011
Chief, Spinal Surgery Division St Joseph's Medical Center, Stockton, CA	2008-2024
Volunteer Assistant Clinical Professor, Department of Orthopaedic Surgery University of California, Davis	2001-present
Teaching Staff at Highland General Hospital Orthopaedic Urgent Care Clinic, Oakland, CA	1996-1997

HONORS/AWARDS

Leonard Marmor's Chief Resident Teaching and Leadership Award	1999
National Orthopaedic Surgery Fellows Foundation Research Award	1998-1999
Best Basic Science Paper Award, 19 th Annual Verne T. Inman Lectureship And 33 rd Annual Scientific Program	1998
Best Basic Science Paper Award, 18 th Annual Verne T. Inman Lectureship And 32 nd Annual Scientific Program	1997
Orthopaedic Research Society, Young Investigator Award Research Paper Co-Author	1997
Orthopaedic Research Education Foundation The Second Resident Marshall Urist Award	1997
Orthopaedic Trauma Association Research Award	1997
Best Basic Research Paper Award, 17 th Annual Verne T. Inman Lectureship And 32 nd Annual Scientific Program	1996
Physiology Departmental Citation	1989
Outstanding Senior Chancellor Award	1989
Phi Kappa Phi	1988
Phi Sigma Research Society	1988
Golden Key Honor Society	1987

ABSTRACTS

Finkenberg J, Miller S, Orisek P, **Le AX**: Prospective patient outcomes with a new semi-constrained anterior cervical plate system, North American Spine Society, Toronto, Canada, 2008

Le, AX, Tay B, Rhee J, Johnston J: The modified tibia turn-up-plasty. Proceeding of the AAOS, 1999

Le, AX, Iwasaki M, Fiviaroff E, Heilmann MR, Lotz JC, Derynck RM, Helms JA: Interruption of TGF-B signaling in osteoblasts does not impair fracture healing, ORS, 1998

Le AX, Iwasaki M, Miclau T, Helms JA: Re-induction of the Hedgehog signaling cascade during fracture repair. Orthopaedic Transactions, 1997.

Karnell L, **Le AX**, Hamilton J, Horwitz BA: Na-H antiports in brown adipose tissue of hamsters. MARC Scholar Conference, 1988.

BOOK CHAPTERS

Le AX, Tay KB, Wulff A. Posterior Approach to Cervical Spine Surgery Related Complications. Edited by Kleck, C and Patel V. Complication in Orthopaedic Surgery: Cervical Spine. Elsevier, in Print

Austaurias A, Tay BK, Le AX, When to Operate on the Cervical Spine. Edited by Kleck, C and Patel V. Complication in Orthopaedic Surgery: Cervical Spine. Elsevier, in Print

Le AX, Open Anterior Reduction of Cervical Facet Dislocation. Edited by Patel V. Spinal Trauma, Surgical Techniques: pp. 171-175, 2010

Le AX, Delmarter RB: Posterior Fibular Strut Graft For Spondylolisthesis. Edited by Vaccaro A; Spine Surgery, Tricks of the Trade: pp. 181, 2003.

Le AX, Delmarter, RB, Fractures of the Cervical, Thoracic, and Lumbar Spine,. Edited by Vaccaro A; Marcel Dekka, Inc.: pp. 102-115, 2002.

Helms JA, **Le AX**, Iwasaki M: Skeletal Growth and Development. Edited by Buckwalter JA; American Academy of Orthopaedic Surgeons: pp 131-145, 1998.

PUBLICATIONS

Le AX, Patel VV, Campos JC. Minor Trauma Caused High-Grade Lumbosacral Spondylolisthesis After Short-Segment Lumbar Fusion: A Case Report. JBJS Case Connect. 2022 Jul 18;12(3). doi: 10.2106/JBJS.CC.22.00179. PMID: 35852169.

Dakwar E, LE TV, Baaj AA, **LE AX**, Smith WD, Akbarmia BA, Uribe JS: Abdominal Wall Paresis as a Complication of Minimally Invasive Lateral Transpsoas Interbody Fusion. *Neurosurg Focus* 2011 Oct 31 (4) E18 21961862

Rogers, DE, **Le AX**, Harris, DL, Edarino, JL, McDonough PW, Delmarter RB: Posterior Cervical Fusions Using Unicortical Screws and Lateral Mass Plates. Submitted to *Spine*.

Le AX, Miclau T, Hu D, Helms JA: Molecular aspects of healing in stabilized and non-stabilized fractures. *J Orthop Res*. 2001 Jan; 19(1):78-84

Le AX, Rogers DE, Dawson EG, Kropf MA, DeGrange D, Delamarter RB: Unrecognized durotomy after lumbar discectomy: a report of four cases associated with the use of ADCON-L. *Spine* 2001 Jan 1; 26(1): 115-8

Rogers, DE, **Le AX**, McDonough P, Cortes Z, Delmarter RB: Circumferential fusion for multilevel cervical myeloradiculopathy. *Spine* (submitted) 2000.

Le AX, Tay B, Rhee J, Johnston J: The modified tibia turn-up-plasty. Submitted for publication, 2000.

Iwasaki M, Jikko A, **Le AX**: Age-dependent effects of hedgehog protein on chondrocytes. *JBJS* (81-B): 1076-82, 1999.

Le AX, Otsuka NY, Bhargava M, Cameron HU, Harrington IJ: Fracture of the patella following total knee arthroplasty. *Orthopedics* 22(4): 395-99, 1999.

Tay BK-B, **Le AX**, Heilmann M, Lotz JC, Bradford DS: Use of collagen hydroxyapatite matrix spinal fusion: a rabbit model. *Spine* 23(21): 2276-81, 1998.

Tay BK-B, **Le AX**, Gould SE, Helms JA: Histochemical and molecular analyses of distraction osteogenesis in a mouse model. *J Ortho Res*. 16(5): 636-42, 1998.

Namba RS, Meuli M, Sullivan KM, **Le AX**, Adzick NS: Spontaneous repair of superficial defects in articular cartilage in a fetal lamb model. *JBJS* (80-A): 4-10, 1998.

Le AX / Iwasaki M, Helms JA: Expression of *hedgehog bmp-6* and *gli* during skeletal morphogenesis. *Mech. Dev.* (69): 197-202, 1997.

Allen DB, Maguire JJ, Mahdavian M, Wicke C, Marocci L, Scheuenstuhl H, Chang M, **Le AX**, Hopf, Hunt TK: Wound hypoxia and acidosis limit neutrophil bacteria killing mechanism. *Arch. Surg.* (132): 991-996, 1997.

LECTURES/PRESENTATIONS

Management of Esophageal Perforation Post Cervical Disc Replacement with Endoscopic Clips: A Case Report. Abbott Society Scientific program and 55th Annual Verne Inman Lectureship, UCSF, 2024

Cervical Spinal Fusion versus Cervical Disk Arthroplasty in the Management of Cervical Spondylotic Myelopathy. Abbott Society Scientific program and 54th Annual Verne Inman Lectureship, UCSF, 2023

Infected Diskitis and Osteomyelitis. Primary Care Department Lecture Series, Stockton, 2023

Minor Trauma Caused High-Grade Lumbosacral Spondylolisthesis After Short-Segment Lumbar Fusion: A Case Report. Abbott Society Scientific program and 53th Annual Verne Inman Lectureship, UCSF, 2022

Management of Cervical Spinal Fractures. Emergency Department Lecture series, Stockton 2022

AO North America, Spinal Deformity, Honolulu, Hawaii, Jan 2010, Faculty

20th Annual Disorders of the Spine, Whistler, Canada, Jan 2008, Faculty

3rd Annual UCSF Minimally Invasive Spine Symposium, San Francisco, CA, 6/2007, Faculty

Thoracolumbar Spinal Trauma, Direct Lateral Approach to the Lumbar Spine, AO Surgical Alliance Conference, UCSF, San Francisco, CA 2008

X-LIF, an alternative surgical approach to the anterior lumbar spinal column, Grand Rounds, Division of Spine Surgery, Loma Linda University, Loma Linda, CA, July 2007

Surgical management of thoracolumbar spinal trauma, Grand Rounds, Department of Surgery, San Joaquin General Hospital, French Camp, CA, 2007

Preliminary prospective patient outcomes with a new semi-constrained anterior cervical plate system, Western Orthopaedic Meeting, San Antonio, TX; 2003

Common Causes of and Treatment of Acute CBP, CME, Stockton, CA, 2003.

Anterior Cervical Plating Techniques EBI, Clinical Instructor, Las Vegas, NV, 2002.

Pathophysiology of Lower Back Pain, CME, Stockton, CA, 2002.

Lumbar Spinal Stenosis, Grand Rounds at Dameron Hospital, Stockton, CA, 2001.

CME Talk, Kyphoplasty, Department of Medicine, UC Davis, 2000.

The modified turn-up-plasty, 66th Annual AAOS Meeting, Anaheim, CA: 1999

The pharmacological approach to spinal cord injury, UCSF Grand Rounds; 1998

Interruption of TGF-B in osteoblasts does not impair fracture healing, Inman-Abbot Society 19th Annual Meeting, San Francisco; 1998

Moderator for the Spinal and Basic Science sessions at the AOA Resident Conference, Sacramento; 1998

Interruption of TGF-B in osteoblasts does not impair fracture healing, Orthopaedic Research Society, New Orleans; 1998

Re-induction of embryonic genes during fracture healing, Orthopaedic Research Society, San Francisco; 1997.

Re-induction of the Hedgehog signaling cascade during fracture repair, Orthopaedic Trauma Association, Louisville, 1997

The cellular and molecular aspects of fracture healing, UCSF Grand Rounds; 1997

Re-induction of the Hedgehog signaling cascade during fracture repair, Inman-Abbot Society 18th Annual Meeting, San Francisco; 1997

Regeneration of superficial articular defects in a fetal lamb model, Inman-Abbot Society 17th Annual Meeting, San Francisco, 1996

The modified tibia turn-up-plasty, Inman-Abbot Society 17th Annual Meeting, S.F., 1996

The triangular fibrocartilage complex: Anatomy, disorders and management, UCSF Grand Rounds; 1996

Advances in spinal surgery: thoracoscopic spinal surgery, UCSF Grand Rounds; 1995

The arthroscopic Broström procedure, Inman-Abbot Society 16th Annual Meeting, S.F.; 1995

Ankylosing spondylitis: Spinal deformities and management, UCSF Grand Rounds; 1994