

CURRICULUM VITAE

Kevin C. Morrill, M.D.

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Voted “Best Doctors-Dallas”
2009-2015

Voted “Best Doctors-America”
2009-2015

Education

Fellowship: Adult Spinal Deformity
Northwestern University Memorial Hospital, Chicago, IL
Department of Neurosurgery
April 2002 – June 2002

Residency: The University of Texas Southwestern Medical Center, Dallas, TX
Department of Neurological Surgery
July 1997 – June 2002

Internship: The University of Texas Southwestern Medical Center, Dallas, TX
Department of Surgery
July 1996 – June 1997

Medical School: The University of Texas Southwestern Medical Center, Dallas, TX
1992-1996; M.D., with honors (AOA)

Undergraduate: University of Houston-Clear Lake, Houston, TX
1990-1992; Bachelor of Science-Biological Sciences, Cum Laude

San Jacinto College, Houston, TX
1988-1990; Associate of Arts-Political Science, with honors

Experience

Professor, Neurosurgery
 The University of Texas Southwestern Medical Center
 Dallas, TX
 September, 2016 - present

Associate Professor, Neurosurgery
 The University of Texas Southwestern Medical Center
 Dallas, TX
 September, 2010 – September, 2016

Assistant Professor, Neurosurgery
 The University of Texas Southwestern Medical Center
 Dallas, TX
 July, 2002 – August, 2010

Certifications

Fellow, American College of Surgeons, Oct., 2010
 Diplomate, American Board of Neurological Surgery-June, 2009
 Basic Life Support (BLS)-April, 2019
 Texas Medical License
 Illinois Medical License (temporary license for fellowship, not renewed)

Committees

Blood Utilization and Review Committee (University Hospitals), 2005–present
 Ethics Committee (University Hospitals), 2006–present
 Blood and Tissue Usage (Texas Medical Association), 2004–2010
 Resident/Fellow Education Committee (North American Spine Society), 2005–2010
 Evidence-based Guideline Committee (North American Spine Society), 2009–2013
 Tissue Transplant Services Center Advisory Committee (UT Southwestern), 2011-present
 Musculoskeletal Transplant Foundation-Board of Directors, 2012-present
 A.W. Harris Faculty and Alumni Center Board of Directors 2013-present

Professional Society Memberships

American Association of Neurological Surgeons
 American College of Surgeons
 American Medical Association
 Congress of Neurological Surgeons
 North American Spine Society
 Rocky Mountain Neurosurgical Society
 Texas Association of Neurological Surgeons
 Texas Medical Association

Offices

Co-Director of the Clinical Center for Spine Care,
University of Texas Southwestern Medical Center,
Dallas, TX
2005 – 2015

Director of the Spine Fellow Program
University of Texas Southwestern Medical Center
Dallas, TX
2009 - 2015

Research Grants/Protocols

\$39,000, Fellowship in Spinal Research and Education, 2007 - 2008
\$12,000, Neurosurgery Resident Training Journal Club, 2008 – Present, renewed annually
\$401,000, NIH Federal Grant, Co-Investigator, Spinal Cord Tolerance to Radio Surgical Dose Delivery, 2009
Protocol-Co-Investigator, Phase II Study of SBRT and vertebroplasty in patients with localized spinal metastasis with Radiation Oncology, Dr. Robert Timmerman, 2009

Publications

Barnett CC, Ahmad J, Janis JE, Lemmon JA, **Morrill KC**, McClelland RN: Hemicorporectomy: back to front. *The American Journal of Surgery* (2008) 196: 1000-1002

Psarros T, Trammell T, **Morrill K**, Giller C, Morgan H, Allen B: Abnormal Coagulation Studies Associated with Levofloxacin. Report of Three Cases. *J Neurosurg* 2004 Apr; 100(4): 710-2

Horowitz MB, Purdy PD, Valentine RJ, **Morrill K**: Remote Vascular Catastrophes after Neurovascular Interventional Therapy For Type 4 Ehlers-Danlos Syndrome. *American Journal of Neuroradiology* 21:974-976 (5 2000)

Chapters

Morgan H, **Morrill K**: Vascular Lesions of the Spine. In: Batjer H and Loftus C (ed.) Textbook of Neurological Surgery: Principles and Practice, Philadelphia, Lippincott Williams & Wilkins, 2003, pp1847-1856

Presentations at National Scientific Meetings (invited or peer reviewed)

Morrill K, Morgan H, Halliday A: Unilateral Instrumentation for Occipitocervical Stabilization, Rocky Mountain Neurosurgical Society Annual Meeting, Aleyeska, Alaska, June 2001, poster presentation

Morrill K, Morgan H: Spinopelvic Fixation, Rocky Mountain Neurosurgical Society Annual Meeting, Santa Ana Pueblo, New Mexico June 2002, poster presentation

Morrill K, Kopitnik T: Middle Cerebral Aneurysms. Congress of Neurological Surgeons Annual Meeting, Philadelphia, Pennsylvania, September 2002

Barnett S, **Morrill K**, Madden C: Coagulation Parameters in Neurotrauma, Congress of Neurological Surgeons Annual Meeting, San Francisco, CA October 2004

Presentations (invited)

Morrill K: Cerebral Vasospasm-Mechanism, Diagnosis and Treatment, The University of Texas Southwestern Neurosurgical Grand Rounds, Dallas, Texas, September 1998

Morrill K: Cranial Setting After Chiari Decompression in a Patient with Occipitalization of the Atlas, Texas Association of Neurological Surgeons' Annual Meeting, Dallas, Texas, March 1999

Morrill K: Anatomy and Pathology of the Cervical Spine, Dallas Association of Operating Room Nurses' Annual Meeting, Dallas, Texas, May 1999

Morrill K; *Faculty*-Management of Cervical Spine Trauma and Degenerative Disease, AO ASIF Spine Operating Room Personnel Course, Austin, TX, April 2003

Morrill K: Frontiers in Spinal Surgery: Minimally and Maximally Invasive Approaches to Spinal Disease, American Association of Neuroscience Nursing Meeting, Dallas, TX, May 2003

Morrill K: Contemporary Management of Spinal Cord Injury, Brain and Spine Center Spring Conference/Current Concepts in Spine 2003, Austin, TX, September 2003

Morrill K; *Faculty*-Thoracolumbar Fracture Pathomechanics, AO North America Spine Course for Residents and Fellows, Chicago, IL, August 2004

Morrill K: Perioperative Management of Spinal Cord Injury, AORN Trauma Symposium, Dallas, TX, October 2004

Morrill K: Complex Spine Surgery, American Association of Professional Coders Meeting, Dallas, TX, January 2005

Morrill K: Translumbar Amputation, University of Texas Southwestern Neurosurgical Grand Rounds, Dallas, TX, January 2005

Morrill K; *Faculty*-Management of Cervical Spinal Trauma, AO North America Spine Course for Residents and Fellows, Las Vegas, NE, Spring 2005

Morrill K: Translumbar Amputation, Texas Association of Neurological Surgeons Annual Meeting, Dallas, TX, May 2005

Morrill K: Spinopelvic Fixation: Complications and Revision, Advanced Spinal Deformity Cadaver Course, Dallas, TX, May 2006

Morrill K; *Faculty*-AO North America Operating Room Personnel Course, Nashville, TN, September 2006

Morrill K: Spondylolisthesis, Neurological Surgery Grand Rounds, Dallas TX, September 2006

Morrill K: Faculty-Principles and Treatment of Spinal Disorders for Residents and Fellows, Redondo Beach, CA, January 2007

Morrill K: Faculty-Deformity Peer to Peer Group Meeting, DePuy Spine, Inc., Miami, FL, February 2007

Morrill K: Spine, Texas Association of Neurological Surgeons, April 2007

Morrill K: Care of the dying patient, legal implications of forgoing treatment and determination of death, Ethics Committee Presentations, University of Texas Southwestern Medical Center, Dallas, April 2007

Morrill K: Faculty-Complex Adult Spine, DePuy Spine Inc., Chicago, IL, June 2007

Morrill K: Faculty-Bone Grafting Options for Spinal Fusion Conference, DePuy Spine, Dallas, TX September 2007

Morrill K: Faculty-Principles and Treatment of Spinal Disorders for Residents and Fellows, AO North America Spine Course, Houston, TX, January 2008

Morrill K: Faculty-Bone Grafting Options for Spinal Fusion, DePuy Spine, Plano, TX January 2008

Morrill K: Aging Spine Focus Group, Medtronic Sofamor Danek, Chicago, IL January 2008

Morrill K: Faculty-East Coast Deformity Peer to Peer Group Meeting, DePuy Spine, Inc., Coral Gables, FL February 2008

Morrill K: Adult Spinal Deformity: The Basics, Texas Association of Neurological Surgeons, May 2008

Morrill K: Adult Spinal Deformity Tutorial, "The Role of Osteotomies", DePuy Spine, Inc., Dallas, TX November 2008

Morrill K: Faculty-Advanced Concepts in the Management of Spinal Disorders, AO Spine North America, Miami Beach, FL August 2009

Morrill K: Advances in Spine Surgery, 7th Annual Dallas Pain Symposium, Dallas, TX January, 2010

Morrill K: Faculty-Advanced Concepts in the Management of Spinal Disorders, AO Spine North America, Chicago, IL August 2010

Morrill K: Faculty-Principles of Craniomaxillofacial Trauma and Reconstruction for Operating Room Personnel, AO North America Nursing Continuing Education, Irving, TX September 2010

Morrill K: Blood and Tissue Usage, The Donate Life Seminar, Parkland Health & Hospital System, Dept. of Nursing Education, Dallas, TX November 2010

Morrill K: Faculty-Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction

Course, AO North America CMF, Dallas, TX April, 2011

Morrill K: Cervical Trauma, Emergency Medicine Residency Conference, UT Southwestern Medical Center, Dallas, TX October 2011

Morrill K: *Faculty*-Advanced Techniques of Spinal Resection and Reconstruction: A Hands-on Human Anatomic Specimen Course, AO North America, Aurora, CO August, 2012

Morrill K: *Faculty*-Principles and Treatment of Spinal Disorders for Residents, AO Spine, Las Vegas, NV August, 2012

Morrill K: *Faculty*-West Coast Deformity Peer-to-Peer Conference, DePuy Synthes Spine, September, 2012

Morrill K: *Faculty*-Co-Management of the Geriatric Fracture and Aging Spine Patient: A Systems Based Model of Interdisciplinary Care, AO North America, San Diego, CA October, 2012

Morrill K: *Co-Chair*-Principles and Treatment of Spinal Disorders for Residents, AO Spine, Las Vegas, NV April, 2013

Morrill K: *Co-Chair*-Spinal Deformity Future Leaders Course (DePuy-Synthes Professional Education), Houston, TX April, 2013