

CURRICULUM VITAE

JOSEPH BRIDGER COX, M.D.

BIRTHDATE

December 31, 1980

WORK EXPERIENCE

2014-Present Neuroscience Specialists
Oklahoma City, Oklahoma

2013-2014 UF Health Neurosurgery at Orlando Health
Clinical Lecturer
Orlando, Florida

RESIDENCY

2012-2013 Chief Resident - University of Florida College of Medicine
Gainesville, Florida

2008-2012 Resident – University of Florida College of Medicine
Gainesville, Florida

2010-2011 Fellow - Complex Adult Spinal Surgery, University of Florida College of Medicine
Gainesville, Florida

EDUCATION

2003-2007 University of Oklahoma College of Medicine
Doctorate of Medicine G.P.A. – 3.8/4.0, 1st quartile
Oklahoma City, Oklahoma

1999-2003 University of Oklahoma
Bachelors of Arts – Political Science – Magna Cum Laude
Norman, Oklahoma

2000 University of Oxford Brasenose College
Summer Scholars Program
Oxford, United Kingdom

CERTIFYING BOARD

American Board of Neurological Surgery

MEDICAL LICENSURE

State of Oklahoma
State of Florida

PROFESSIONAL AFFILIATIONS

AOSpine North America
Congress of Neurological Surgeons
American Association of Neurological Surgeons

Southern Neurosurgical Society
AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
Florida Neurosurgical Society
Florida Medical Association

AWARDS AND HONORS

2012 AANS/CNS Spine Section Mayfield Clinical Science Award
National Merit Scholar
David Burr Scholar
Phi Beta Kappa
Big Man on Campus
Outstanding Sophomore
Outstanding Freshman
Varsity Golf Letter Winner, 3-time
OU Physicians Scholar
Coburn Scholar
Robert C. Byrd Scholar
Athletics Council Service Award
OU Golf – Jim Begwin Award
Scholar Athlete Award
Jim Thorpe Award

PUBLICATIONS AND PRESENTATIONS

Reducing Readmissions on the Neurosurgery Service: A Cross-Sectional Survey
Presentation, University of Florida Neurosurgery Research Symposium 2013
Submitted for Publication

Reducing Readmission Rates in Neurosurgery Patients: Predictors of Readmission
Presentation, University of Florida Neurosurgery Research Symposium 2012

Decreased Incidence of Venous Thrombo-embolism After Spine Surgery with Early Aggressive
Chemoprophylaxis
Mayfield Clinical Science Award presentation, AANS/CNS Section on Disorders of the Spine and Peripheral
Nerves 2012 Annual Meeting
Submitted for Publication

Recombinant Human Bone Morphogenetic Protein-2 as an Adjunct for Spine Fusion in a Pediatric
Population. Adb-El-Barr MM, Cox JB, Antonucci MU, Bennett J, Murad GJ, Pincus DW. *Pediatric
Neurosurgery*. 2011;47(4):266-71. Doi: 10.1159/000335424. Epub 2012 Feb 3.
Temporary Percutaneous Pedicle Screw Fixation for Treatment of Thoracolumbar Injuries in Young
Adults. Cox JB, Yang M, Jacob RP, Pincus DW. *Journal of Neurological Surgery Part A: Central European
Neurosurgery*. 2013 Jan 4. [Epub ahead of print]

Does OPLL Progress after Laminoplasty: Radiographic and Clinical Evidence of OPLL Growth and Risk
Factors for Late Neurologic Deterioration. Fargen KM, Cox Jb, Hoh DJ. *Journal of Neurosurgery Spine*.
2012 Dec;17(6):512-24. Doi: 10.3171/2012.9.SPINE12548. Epub 2012 Oct 12.

Radiographic Response of Brain Metastases After Linear Accelerator Radiosurgery. Rahman M, Cox JB, Chi YY, Carter JH, Friedman WA. Stereotactic and Functional Neurosurgery. 2012;90(2):69-78. Epub 2012 Jan 27.

Presentation, 2012 Advances in Brain Tumor Management Symposium

Presentation, University of Florida Neurosurgery Research Symposium 2009

Poster, Congress of Neurological Surgeons 2009 General Meeting

Poster, University of Florida College of Medicine Celebration of Research 2009

Deep Vein Thrombosis in Spine Surgery Patients at the University of Florida: A 2-Year Retrospective Review

Presentation, Southern Neurosurgical Society 2011 Annual Meeting

Presentation, University of Florida Neurosurgery Research Symposium 2011

A Protocol to Reduce Complications Associated with Halo Placement and Management

Presentation, University of Florida, Neurosurgery Quality Day

Reducing Readmission Rates in Neurosurgery Patients: Predictors of Readmission

Presentation, University of Florida Neurosurgery Research Symposium 2012

C2 Fixation in Children: A Novel Anatomic Study Using Specimens Generated by a Rapid Prototyper

Poster, American Association of Neurological Surgeons 2011 General Meeting

Anterior Odontoid Screw Fixation With and Without Image Guidance

Presentation, University of Florida Neurosurgery Research Symposium 2010

Stereotactic Image Guidance in Pediatric Spinal Fixation

Presentation, AANS/CNS Section for Pediatric Neurosurgery 2008 Annual Meeting

COURSES

AOSpine – Complex Spine Surgery: Innovations in Practice

November 2013, Tampa, Florida

AOSpine – Advanced Techniques in Cervical Spine Surgery

November 2012, Phoenix, Arizona

ACGME Leadership Skills for Chief Residents

July 2012, Chicago, Illinois

AOSpine – Tumor Symposium

May 2011, Boston, Massachusetts

LINAC Radiosurgery 2011

December 2010, Orlando, Florida

AANS – Fundamentals in Spinal Surgery

November 2010, Burr Ridge, Illinois

AOSpine – Advanced Concepts in the Management of Spinal Disorders

August 2010, Chicago, Illinois

University of Florida – Introduction to Clinical/Transitional Research

July 2010, Gainesville, Florida

AOSpine – Principles and Treatment of Spinal Disorders for Residents

May 2010, Las Vegas, Nevada

ACTIVITIES AND LEADERSHIP POSITIONS

Orlando Regional Medical Center Neurosurgical Quality Collaborative

University of Florida Department of Neurosurgery Readmissions Reduction Task Force

Shands Hospital – University of Florida Transfusion Committee Member

College of Medicine Surgery Interest Group President

College of Medicine Surgery Interest Group Clinical Coordinator

College of Medicine Class of 2007 Exam Review Board Committee Chairman

Oklahoma Blood Institute Student Leadership Panel