

CURRICULUM VITAE

Christopher E. Wolfla MD

**Professor
Department of Neurosurgery**

OFFICE ADDRESS:

The Hub for Collaborative Medicine
8701 Watertown Plank Road
Milwaukee, WI 53226

EDUCATION:

- 17 - Present RESEARCH GRANTS/AWARDS/CONTRACT PROJECTS:
- 18 - Present INVITED LECTURES/WORKSHOPS/PRESENTATIONS (must be
- 19 - Present PEER REVIEWED WORKSHOPS/PRESENTATIONS (must have
- 20 - Present COMMITTEE SERVICE:
- 21 - Present MEDICAL COLLEGE TEACHING ACTIVITIES:
- 22 - Present EXTRAMURAL TEACHING:
- 23 - Present MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH
- 24 - Present PROGRAMMATIC DEVELOPMENTS:
 - 1983 - 1987 BA, with High Distinction, Indiana University, Bloomington, IN
 - 1987 - 1991 MD, with Honors, Indiana University School of Medicine, Indianapolis, IN
 - 1998 - 2000 Course Faculty, Annual University Presbyterian Neurological Institute Spinal Instrumentation Symposium, Norman, Oklahoma.
 - 1998 - 2005 Regular lecturer at University of Oklahoma Department of Neurosurgery monthly Grand Rounds
 - 1998 - 2005 Supervision and teaching of medical students rotating
 - 1998 - 2005 Supervision and training of neurology residents in all
 - 1998 - 2005 Supervision and training of neurosurgery residents in
 - 1998 - 2005 Supervision and training of orthopaedic residents in
 - 1999 - 2000 University of Oklahoma Trauma Center Task Force
 - 2000 - Present Congress of Neurological Surgeons Resident Curriculum in Neurosurgery (Co-Author). This document d
 - 2000 - 2002 Course Faculty, American Association of Neurological
 - 2000 - 2005 OU Medical Center Credentials Committee
 - 2000 - 2005 OU Medical Center Emergency Medicine/Trauma
 - 2000 - Present University of Oklahoma Trauma Center Performance
 - 2000 - Present University of Oklahoma Trauma Systems Committee
 - 2001 - Present Congress of Neurological Surgeons Medical Student Curriculum in Neurosurgery (Editor and Co-Author).
 - 2001 - Present Palm© Medical Student Curriculum in Neurosurgery (Editor, Co-Author, and Programmer). Palm© handheld version of Congress of Neurological Surgeons Medical Student Curriculum in Neurosurgery
 - 2002 - 2004 Annual lecturer at Will Rogers Elementary School
 - 2002 - Present Congress of Neurological Surgeons Image Database. (Editor and Primary Contributor). On online datab, image type, view sagittal, axial
 - 2002 - Present Course Faculty, PC22, Cervical Spine Stabilization, Congress of Neurological Surge
 - 2002 - Present Course Faculty, T35, Odontoid Fractures, Congress of Neurological Surge
 - 2002 - 2005 Director and moderator of monthly Department
 - 2002 - Present Palm© Resident Curriculum in Neurosurgery (Co-Author and Programmer). Palm© handheld version of
 - 2002 - 2006 Publications Committee, American Association of

- 2003 - 2004 Congress of Neurological Surgeons 54th Annual Meeting, Scientific Program Committee Chair. Responsible for development and implementation of the educational program for this annual international meeting
- 2003 - Present Question author and Editorial Board member, Congress of Neurological Surgeons Self Assessment in Neurological Surgery on-line CME project
- 2004 - 2005 Congress of Neurological Surgeons 55th Annual Meeting, Annual Meeting Committee Chair. Responsible for all aspects of this annual international meeting, including the educational program, social program
- 2005 - 2006 Congress of Neurological Surgeons CNS 3-D Surgical Anatomy Course for Senior Residents, Co-Director. Responsible for development and promotion of this unique hands-on national course for senior neurosurgery residents.
- 2005 - Present Course Faculty, American Association of Neurological
- 2005 - Present Course Faculty, PC01, Thoracic and Lumbar Stabilization
- 2005 - Present Course Faculty, PC24, Cervical Spine Instability:
- 2005 - 2013 MCW Sub-I Committee
- 2005 - 2013 Medical Student Clerkship Director for Neurosurgery
- 2005 - Present Regular lecturer at Medical College of Wisconsin
- 2005 - Present Supervision and teaching of medical students rotating
- 2005 - Present Supervision and training of neurosurgery residents in
- 2005 - Present Supervision of spinal neurosurgery fellows in all
- 2006 - Present Course Faculty, Integrated Grand Rounds Session on Low Back Pain, Medical College of Wisconsin, September 22
- 2006 - Present Course Faculty, PC01, Thoracic and Lumbar Stabilization
- 2006 - Present Course Faculty, PC22, Cervical Spine Instability:
- 2006 - Present Course Faculty, Special Course III, Moving Your Practice to
- 2006 - Present Froedtert Memorial Hospital Neurosciences Leadership Committee
- 2007 - Present Course Faculty, AANS Weekend Update: Interactive
- 2008 - Present "Neurosurgery", High Interest Day, Brookfield
- 2008 - Present Course Faculty, PC002, Management of Cervical Spine
- 2008 - Present Course Faculty, PC013, Thoracic and Lumbar Stabilization
- 2009 - Present Course Faculty, M05, Pseudoarthrosis of the Cervical and
- 2009 - Present Director and moderator of weekly Department
- 2009 - 2013 Froedtert Memorial Hospital Inpatient Steering Group
- 2009 - 2011 Medical College of Wisconsin Faculty Council
- 2009 - Present SpineCare Leadership Committee
- 2010 - Present Course Faculty, W32: Spine Trauma and Spinal Cord Injury, Congress of neurological Surgeons Annual Meeting, October 20
- 2010 - Present Froedtert and Children's Hospital Physician
- 2013 - Present Froedtert Surgical Services Committee
- 2014 - Present International Faculty, 14th Brazilian Congress of Spinal
- #*Nguyen, HS, *Shabani S, *Doan N
- #*Nguyen HS, *Doan N, Wolfla C, Pollock G. Fenestration of Bo
- #Wang MC, Kreuter W, Wolfla CE, Maiman DJ
- #Wolfla CE, *Martin MD, *Bruner HJ, Yoganandan N. Kinematics of O
- *#Honeycutt J, Wolfla CE, Dennis JM. Ventral Epidural Pressure and Somatosensory Evoked Potential Response to Spinal Motion in the Presence of Graded Cervical Spinal Canal Compromise, presented at Resident Research
- *#Snell BE, Tompkins P, Wolfla CE. Graded Cervical Spinal Canal Compromise and Resultant Ventral Epidural Pressure Response to Spinal Motion With and Without Laminectomy, presented at the University of
- *Bhattacharjee S, *Honeycutt J, *Min D, *Brennan J
- *Honeycutt J, Wolfla CE, Dennis JM. Ventral Epidural Pressure and Somatosensory Evoked Potential Response to Spinal Motion in the Presence of Graded Cervical Spinal Canal Compromise, presented at the Congress of N
- *Martin MD, Wolfla CE. A Retrospective Analysis of the Implementation of ACGME-Mandated Work Hours at the University of Oklahoma, presented at the American Association of Neurological Surgeons Annual Meeting, April 21

*Salerno S, Yoganandan N, Wolfla C. Biomechanical Suitability of Occipitocervical Instrumentation Techniques: Enhancement of Stability with Rigid C1 Fixation, presented at the 14th Annual R

*Sharma A, Wolfla CE. Evaluating Progression of Bony Fusion in Multilevel Lumbar Fusion with BMP. Presented at the Congress of Neurological Surgeons Annual Meeting, September 26-30, 2015

*Snell BE, Puckett TA, Wolfla CE. Analysis and Outcome of Ten Operated Upper- and Mid-Thoracic Spine Fractures Without and With Neurologic Deficit, presented at the Rocky Mountai

*Snell BE, Thomas RD, Puckett TA, Wolfla CE. Early Surgical Trea

*Snell BE, Tompkins P, Wolfla CE. Ventral Epidural Pressure Response To Spinal Motion in the Presence of Graded Cervical Spinal Canal Compromise With and Without Laminectomy, presented at the Congress of N

*Snell BE, Wolfla CE. Analysis and Outcome of Early Surgical Treatment in Patients with Upper and Mid-thoracic Spine Fractures without and with Neurological Deficit, presented at the Congress of Neurological Surgeons Annual Meeting, October 16-21

*Stanfield M, Wolfla CE. Segmental Anomalies Seen with Isthmic Spondylolisthesis. Presented at the American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the, March 5-8, 2003

- 2005 16, 2005, New Orleans, Louisiana

- 2006 22, 2006, San Francisco, California

- 2008 27, 2008, Chicago, Illinois

Abhishiek Sharma, MD 2009 - 2016 MCW Resident

Acquisition Subcommittee, Milwaukee, WI

Akin Oni-Orisan, MD 2010 - MCW Resident

Alice Cherqui, MD 2010 - 2011 Spine Fellow

Alstair Hoyt, MD 2005 - 2012 MCW Resident

Amber Retzlaff, MD 2016 - MCW Resident

American Association of Neurological Surgeons Annual

American Association of Neurological Surgeons Annual

Amos Ladouceur, MD 2010 - 2014 MCW Resident

Andrew Beaumont, MD 2005 - 2008 MCW Resident

Andrew Beykovsky, MD 2005 - 2006 MCW Resident

Andrew Lozen, MD 2009 - 2016 MCW Resident

Andrew Montoure, MD 2015 - MCW Resident

Association of Neurological Surgeons Annual Meeting, April

Association of Neurological Surgeons Annual Meeting, April

Association of Neurological Surgeons Annual Meeting, April

Atlanta, Georgia, February 24 - 25, 2007

Brian Bunch, MD 2005 MCW Resident

Brian Snell, MD 1999 - 2004 OUHSC Resident

Brian Snell, MD 2005 Spine Fellow

C. Prior Non-Peer Review

C2 instrumentation constructs with and without

Chad Cole, MD 2011 - 2012 Spine Fellow

Chicago, Illinois

Christopher Carroll Class of 2012 Advisor

Clinical/Research Fellows

Committee

Community/Lay Public

Constructs By Extension to the Subaxial Cervical

Continuing Medical Education

Continuing Medical Education Committee

Cory James Hartman Class of 2011 Advisor

Course Faculty, Leibrock Leadership Development Course, July 25, 2010

Course Faculty, M05: Pseudoarthrosis of the Cervical and Lumbar Spine, Congress of neurological Surgeons Annual Meeting, October 18

Craig Tork Class of 2013 Advisor

Daniel Surdell, MD 2001 - 2005 OUHSC Resident

David Min, MD 1998 - 2000 OUHSC Resident

Deformity and Instability, American Association of
Department of Neurosurgery monthly Grand Rounds
- 1 Duration: 1 year (2005-2006)
- 1 Duration: 1 year (2008-2009)
Edmond, Oklahoma, Career Day. "Neurosurgery"
Educational Programs
Elementary School, March 14, 2008
Elsa Aracho-Quinones, MD 2012 - MCW Resident
FELLOWS MENTORED:
Fadi Nasr, MD 2002 - 2005 OUHSC Resident
Funding: Industry (Depuy Spine) (\$35, 000.00)
Funding: Industry (Depuy Spine) (\$42, 279.00)
Ganesh Elangovan, MD 2008 - 2010 MCW Resident
Gerald Eckardt, MD 2008 - 2015 MCW Resident
Ha Son Nguyen, MD 2011 - MCW Resident
Harlan Bruner, MD 2008 - 2009 Spine Fellow
Hesham Soliman, MD 2015 - 2016 Spine Fellow
Hospital Committees
Improvement Committee
Instrumentation Techniques: Enhancement of
Instrumentation and Other Methods of Management
Instrumentation and Other Methods of Management
International
International
James Brennan, MD 1998 - 1999 OUHSC Resident
Jason Przybylo, MD 2013 - 2014 Spine Fellow
Jean-Louis Benaie, MD 2005 - 2010 MCW Resident
Jeff Golan, MD 2007 - 2008 Spine Fellow
John Honeycutt, MD 1998 - 2001 OUHSC Resident
Joseph Cochran, MD 2007 - 2014 MCW Resident
Karl Janich, MD 2015 - MCW Resident
Kim Rickert, MD 2005 - 2007 MCW Resident
Local
Local
Lumbar Spine, Congress of Neurological Surgeons Annual
Marjorie Wang, MD 2005 - 2006 Spine Fellow
Matthew Miller, MD 2005 - 2011 MCW Resident
Matthew Stanfield, MD 2000 - 2005 OUHSC Resident
Medical College Committees
Medical College of Wisconsin
Medical Student Education
Medical Students
Meeting, April 17, 2005, New Orleans
Meeting, April 23, 2006, San Francisco
Meeting, October 26, 2009, New Orleans
Melissa Macias, MD 2005 - 2009 MCW Resident
Micha Brasseur, MD 2008 - 2011 MCW Resident
Michael Gelsomino, MD 2013 - MCW Resident
Michael Martin, MD 2002 - 2005 OUHSC Resident
Michael Martin, MD 2008 - 2009 Spine Fellow
Michael Mumert, MD 2013 - 2014 Spine Fellow
National
National
National Neurosurgical Education:
Neurological Surgeons
Neurological Surgeons Annual Meeting, April 26, 2008
Neurological Surgeons/Congress of neurological Surgeons Joint Section on Disorders of the Spine and,

March 15, 2006, Orlando
Neurosurgery Journal Club, MCW
Neurosurgery Journal Club, University of Oklahoma Health Services Center
Neurosurgery Residents
Ninh Doan, MD 2011 - MCW Resident
Olawale Sulaiman, MD 2007 - 2008 Spine Fellow
Preference Item Supply Evaluation and
Purpose: To test the biomechanical properties of occiput-C2
Purpose: To test the biomechanical properties of three occiput-
Regional
Regional
Resident & Fellow Education
Review of Clinical Neurosurgery by Case Management
Robert Wienecke, MD 1999 - 2004 OUHSC Resident
Role: Principal Investigator
Role: Principal Investigator
Ross Smith, MD 2013 - 2014 MCW Resident
Saman Shabani, MD 2014 - MCW Resident
Scott Soleau, MD 2005 Spine Fellow
Shapiro SA, Wolfla CE, Callahan JD, Bowman RM
Simon Salerno, MD 2005 - 2006 Spine Fellow
Spine
Stability with Rigid C1 Fixation
Stanley JS, Puckett TA, Wolfla CE. The Extracavitary Approach for Thoracolumbar Spine Surgery,
presented at the Annual Visiti
Status: Completed
Status: Completed
Sumon Bhattacharjee, MD 1998 - 2003 OUHSC Resident
Surgeons Oral Boards Preparation Course, Houston, Texas
Surgeons Oral Boards Preparation Course, Houston
Surgery, March 19-22, 2014, Sao Paulo
Texas.
Thomas RD, Puckett TA, Wolfla CE. Experience with Upper Thoracic Vertebral Fractures, presented at the
Annual Visiti
Title: Biomechanical Suitability of Occipitocervical
Title: Enhancement of Occipitocervical Instrumentation
Wolfla CE, *Cherqui A, Yoganandan N. Compression-Flexion Loading and Effect of Shear Strain on the
Mid-Thoracic Spine. Presented at the Congress of Neurological Surgeons Annual Meeting, October
2011
Wolfla CE, *Martin MD, *Bruner HJ. Extension of Occipitocervical Instrumentation Constructs to the
Subaxial Cervical Spine: Kinematic Analysis, presented at the Rachidian Soc
Wolfla CE, *Nasr FF. Increase in Neurosurgical Consultations and Change in Consultation Case Mix
Associated with Development of a Level I Trauma Center, presented at the Congress of Neurological
Surgeons Annual Meeting, October 10
Wolfla CE, *Salerno SA, Yoganandan N, Pintar FA. Comparison of Cont
Wolfla CE, *Salerno SA, Yoganandan N, Pintar FA. Kinematic Testing
Wolfla CE, Bowman RM, Luerssen TG. Brain Tissue Pressure Gradients Produced by Frontal Epidural Mass
Lesions, presented at the 1994 Congress
Wolfla CE, Bowman RM, Luerssen TG. Brain Tissue Pressure Gradients Produced by Frontal and Temporal
Epidural Mass Lesions, presented at the 1995 Indiana
Wolfla CE, Crabb DW. Dexamethasone Induces Transcription of the Alcohol Dehydrogenase Gene in H4IIE
Hepatoma Cells, presented at the 1987 Annual Meeting of the American Federation for Clinical
Research, Chicago
Wolfla CE, Goulet RJ. Pancreatic Fistula Formation After Pancreatic Surgery, presented at the 1991 Indiana
Chapter of the American College of Surgeons Annual Meeting, Richmond
Wolfla CE, Khoo LT, Mummaneni PV. Durotomy During Minimally Invasive Lumbar Discectomy:
Complication or Not? Presented at the American Association of Neurological Surgeons/Congress of

- Neurological Surgeons Joint Secti, February 27 - March 1
- Wolfla CE, Luerssen TG, Bowman RM. Regional Intraparenchymal Pressures Resulting from an Expanding Epidural Mass, presented at the 1996 NAEMSP W
- Wolfla CE, Luerssen TG. Brain Tissue Pressure Gradients are Dependent Upon a Normal Spinal Subarachnoid Space, presented at the Tenth International Symposium on Intracranial Pressure and Neuromonitoring in Brain Injury, May 25-29 1997
- Wolfla CE, Luerssen TG. Expanding Posterior Fossa Masses Do Not Cause Regional Brain Tissue Pressure Gradients, presented at the Tenth International Symposium on Intracranial Pressure and Neuromonitoring in Brain Injury, May 25-29 1997
- Wolfla CE, Luerssen TG. Monitoring of Intracranial Pressure by Ventricular Catheterization Underestimates Maximum Intraparenchymal Pressure in Expanding Experimental Frontal Masses, presented at the 1996 Indiana Chapter of the American College of Surgeons Annual Meeting, Nashville
- Wolfla CE, Luerssen TG. Regional Brain Tissue Pressure Response to Expanding Posterior Fossa Epidural Mass, presented at the 1997 American Association of Neurological Surgeons Annual Meeting, Denver
- Wolfla CE, Luerssen TG. Regional Brain Tissue Pressures Due To Expanding Frontal And Temporal Extradural Masses, presented at the 1995 3rd International Neurotrauma Symposium, Toronto
- Wolfla CE, Luerssen TG. Relationship Between Pupillary Dilation and Regional Brain Tissue Pressure in Expanding Epidural Mass Lesions, presented at the 1996 Congress of Neurological Surgeons Annual Meeting, Montreal
- Wolfla CE, Luerssen TG. Ventricular Spinal Fluid Pressure Is Less Than Intraparenchymal Pressure in Expanding Experimental Mass Lesions, presented at the 1995 Congress of Neurological Surgeons Annual Meeting, San Francisco
- Wolfla CE, Maiman DJ. Experimentally Produced Graded Cervical Myelopathy, presented at the Congress of Neurological Surgeons Annual Meeting, October 3-8
- Wolfla CE, Maiman DJ. Retroperitoneal Anterior Lumbar Interbody Fusion Using Threaded Titanium Fusion Cage, presented at the Congress of Neurological Surgeons Annual Meeting, October 3-8
- Wolfla CE, Puckett TA. Reversal of Neurologic Deficit in an Adult Gorilla with Severe Symptomatic Lumbar Stenosis, presented at the Congress of Neurological Surgeons Annual Meeting, September 21-26
- Wolfla CE, Yoganandan N, Guan Y. Cantilever Beam Fixation for Spinal Implants: Biomechanical Attributes. Presented at the Congress of Neurological Surgeons Annual Meeting, October 16-24
- Wolfla CE, Yoganandan N, Humm J, Maiman DJ
- Wolfla CE, Yoganandan N. Biomechanical Analysis of Lateral Neck Injury Thresholds Under Coronal Loading. Presented at the Congress of Neurological Surgeons Annual Meeting, October 2011, Washington
- Wolfla CE. Leadership in Organized Neurosurgery, presented at the Leibrock Leadership Development Course, July 25, 2010
- Wolfla CE: "My Biases" (Chairman's Address), presented at the AANS/CNS Disorders of the Spine and Peripheral Nerves Annual Meeting, March 8, 2012
- Wolfla CE: Aggressive Treatment of Upper Thoracic Spine Fractures, Visiting Professor, University of Nebraska, Omaha
- Wolfla CE: Causes and Prevention of Pseudarthrosis, Congress of Neurological Surgeons Annual Meeting, October 26, 2009
- Wolfla CE: Cervical Spine Trauma. American Association of Neurological Surgeons/Congress of Neurology, Phoenix, Arizona, February 17
- Wolfla CE: Classification of Fractures and Dislocations of the Axis. Congress of Neurological Surge, Luncheon Seminar 301, Boston, Massachusetts
- Wolfla CE: Classification of Fractures and Dislocations of the Axis. Congress of Neurological Surge, Luncheon Seminar W35, San Antonio, Texas
- Wolfla CE: Classification of Fractures and Dislocations of the Axis. Congress of Neurological Surge, Luncheon Seminar W55, San Diego, California
- Wolfla CE: Clinical and Biomechanical Considerations in Occipitocervical Fusion, presented at the 32nd Annual Meeting of the Japanese Congress of Neurological Surgeons Annual Meeting, Yokohama, Japan
- Wolfla CE: Geriatric Scoliosis: Deformity Correction is Incorrect, Cahill Controversies Session, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix
- Wolfla CE: How To Work Better With the Digital Tools You Already Use, American Association of

Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, March 15, 2006

Wolfla CE: Imaging Strategies for Evaluating Low Back Pain, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida

Wolfla CE: Instituting a Comprehensive Duty Hours Monitoring System, American Association of Medical Colleges Group on Resident Affairs Professional Development Meeting, Vancouver, British Columbia

Wolfla CE: Internal Fixators in the Osteoporotic Thoracolumbar Spine, American Association of Neurological Surgeons Annual Meeting, Chicago, Illinois

Wolfla CE: Lumbar Disc Arthroplasty: What Are the Results? Wisconsin Neurosurgical Society Annual, Wisconsin Dells, Wisconsin, January 11 - 13

Wolfla CE: Member Needs Assessment Survey: Congress of Neurological Surgeons Member Think Tank, Chicago, Illinois, March 24

Wolfla CE: Neurosurgery Oral Boards Examination Skills Review, Department of Neurosurgery Grand Rounds, The Medical College of Wisconsin, Milwaukee

Wolfla CE: Neurosurgery Oral Boards Examination Skills Review II, Department of Neurosurgery Grand Rounds, The Medical College of Wisconsin, Milwaukee

Wolfla CE: Occipitocervical Instrumentation Techniques, Congress of Neurological Surgeons CNS 3-D Surgical Anatomy Course for Senior Residents, Saint Louis, Missouri

Wolfla CE: Occipitocervical Instrumentation Techniques, Congress of Neurological Surgeons CNS 3-D Surgical Anatomy Course for Senior Residents, Saint Louis, Missouri

Wolfla CE: Occipitocervical Instrumentation Techniques, Congress of Neurological Surgeons CNS 3-D Surgical Anatomy Course for Senior Residents, Saint Louis, Missouri

Wolfla CE: Occipitocervical Instrumentation Techniques, Course Faculty, PC22, Cervical Spine Instability: I

Wolfla CE: Organized Neurosurgery, presented at the MCW Neurosurgery Student Interest Group monthly meeting, April 15, 2010

Wolfla CE: Program Best Practices - Neurosurgery. OUHSC Program Directors Workshop, Oklahoma City, Oklahoma, May 24

Wolfla CE: Spinal Cord Injury: History, Status Quo, and the Future, Hospital Sisters Health System

Wolfla CE: Spinal Fractures and Spinal Cord Injuries, Medical College of Wisconsin Emergency Medicine Grand Rounds, August 2, 2007

Wolfla CE: Spinal Fractures and Spinal Cord Injuries, Medical College of Wisconsin Emergency Medicine Grand Rounds, August 31, 2006

Wolfla CE: Transpedicular Vertebroctomy, presented at the Medical College of Wisconsin Spine Course, Saturday, May 15

Wolfla CE: Value of Voice in Organized Neurosurgery - A Ten Year Perspective, presented at the Rachidian Society 18th Annual Meeting, Kona, Hawaii

Wolfla CE: When and Why Lumbar Fusions Fail, American Association of Neurological Surgeons Annual Meeting, Chicago, Illinois

Wolfla CE: Prevention and Treatment of Lumbar Pseudarthrosis, presented at the Congress of Neurological Surgeons Annual Meeting, October 18, 2010

Wolfla CE: Surgical Management of Bilateral Locked Facets with Spinal Cord Injury, presented at the Congress of Neurological Surgeons Annual Meeting, October 20, 2010

Wolfla CE: Occipitocervical Instrumentation Techniques, Visiting Professor, Louisiana State University Health Sciences Center Department of Neurosurgery, August 27

Wolfla CE: Posterior C1-2 Arthrodesis and Instrumentation, Congress of Neurological Surgeons Annual Meeting, September 24, 2002

Wolfla CE: Surgical Treatment of Upper Thoracic Spine Fractures, Visiting Professor, The Medical College of Wisconsin, Milwaukee

Wolfla CE: The Lateral Extracavitary Approach. Visiting Professor, Indianapolis Neurosurgical Group, Indianapolis, Indiana

Wolfla CE: Biomechanics Guided Stabilization of the Craniovertebral Junction, presented at the 14th Brazilian Congress of Spinal Surgery, Sao Paulo, Brazil

Wolfla CE: Economics of Surgical Treatment for Painful Spinal Disease, presented at the UCSF Spine Symposium, June 2, 2012

Wolfla CE: Lumbar Pedicle Screw Insertion Technique, presented at the 14th Brazilian Congress of Spinal Surgery, Sao Paulo, Brazil

Wolfla CE: Our Future is Now, 2012 Congress of Neurological Surgeons Presidential Address, presented at

the 62nd Congress of Neurological Surgeons Annual Meeting, Chicago
Wolfla CE: Quality in Spinal Surgery: Patient Perspective, presented at the AANS/CNS Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona
Wolfla CE: Thoracolumbar Vertebrectomy and Circumferential Reconstruction, presented at the 14th Brazilian Congress of Spinal Surgery, Sao Paulo, Brazil
Yoganandan N, Stemper B, Baisden J, Gennarelli T
abstract or submission peer reviewed before asked to present)(*Mentored Students) (#Presented by a C
all aspects of neurosurgery, University of Oklahoma Health Sciences Center
all aspects of neurosurgery, University of Oklahoma Health Sciences Center
and Fusion: Indications and Complications, American
and Fusion: Indications and Complications, American
and Fusion: Indications and Complications, American
aspects of spinal neurosurgery, MCW
instrumentation constructs with and without
invited to participate):
non-surgical aspects of neurosurgery, University of Oklahoma Health Sciences Center
on the Neurosurgery Service, MCW
on the Neurosurgery Service, University of Oklahoma Health Sciences Center
supplemental rigid fixation at C1
supplemental rigid fixation at C4
the Digital Age/Office Automation, American Association of
the surgical treatment of spinal trauma, University of Oklahoma Health Sciences Center

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

1991 - 1997 Resident, Neurological Surgery, Indiana University Medical Center, Indianapolis, IN
1991 - 1992 Internship, General Surgery, Indiana University Medical Center, Indianapolis, IN
1997 - 1998 Fellowship, Spinal Surgery, Medical College of Wisconsin, Milwaukee, WI

FACULTY APPOINTMENTS:

1997 - 1998 Instructor in Neurosurgery, Medical College of Wisconsin, Milwaukee, WI
1998 - 2002 Assistant Professor of Neurosurgery, University of Oklahoma, OK
2002 - 2005 Associate Professor of Neurosurgery, The University of Oklahoma, OK
2003 - 2005 The Esther and Ted Greenberg Endowed Chair of Neurosurgery
2004 - 2005 Academic Tenure, The University of Oklahoma, OK
2005 - 2011 Associate Professor of Neurosurgery, The Medical College of Wis, Milwaukee, WI
2011 - Present Professor of Neurosurgery, The Medical College of Wisconsin, Milwaukee, WI

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

2002 - 2005 Director, Neurosurgery Residency Program, Medical College of Wisconsin, Milwaukee, WI
2005 - 2007 Director, Co-Associate Neurosurgery Residency Program, Medical College of Wisconsin, Milwaukee, WI
2005 - Present Director, Junior and Senior Medical Student Neurosurgery Clerkship, Medical College of Wisconsin, Milwaukee, WI
2007 - 2009 Director, Associate Neurosurgery Residency Program, Medical College of Wisconsin, Milwaukee, WI
2008 - Present Member, Department of Neurosurgery, Resident Education Committee, Medical College of Wisconsin, Milwaukee, WI
2009 - Present Program Director, Department of Neurosurgery Fellowship in Spinal Neurosurgery Program, Medical College of Wisconsin, Milwaukee, WI

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

2004 - 2005 Vice-Chief, Neuroscience Service for Neurosurgery, OU Medical Center, OK
2006 - 2009 Associate Chief of Neuroscience Services, Associate Chief of Neuroscience Services,, Froedtert Memorial Lutheran Hospital, Milwaukee, WI
2009 - Present Associate Chief of Neuroscience Services, Director of Neuroscience Inpatient Services, Froedtert Memorial Lutheran Hospital, Milwaukee, WI

HOSPITAL STAFF PRIVILEGES:

02/2005 - Present Froedtert Memorial Lutheran Hos, 9200 West Wisconsin Ave, Milwaukee, WI 53226
 09/2005 - Present Zablocki Veterans Administration Medical Center, 5000 West National Ave, Milwaukee, WI 53295
 11/2008 - Present St Joseph's Hospital-West Bend, 3200 Pleasant Valley Road, West Bend, WI 53095
 08/2009 - Present Community Memorial Hospital, W180 N8085 Town Hall Road, Menomonee Falls, WI 53051

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
American Board of Neurological Surgery, Inc	11/2001	12/2011

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Wisconsin, Physicians and Surgeons		1997	10/2011
Oklahoma, Physicians and Surgeons		1998	05/2012

AWARDS AND HONORS:

1984 Beta Theta Pi
 1987 Phi Beta Kappa
 1990 Alpha Omega Alpha
 2005 - 2006 Best Doctors in America
 2006 - 2007 Best Doctors in America
 01/2007 - 06/2008 Top Physicians, Patient Satisfaction, Froedtert/MCW
 2007 - 2008 Best Doctors in America
 2008 - 2009 Best Doctors in America
 2009 - 2010 Best Doctors in America
 2009 Marquis Who's Who in America (63rd Edition)
 2009 - 2010 Top Physicians, Inpatient Patient Satisfaction, Froedtert/MCW
 2009 - 2011 National Committee for Quality Assurance's Back Pain Recognition Program
 2010 - 2011 Best Doctors in America
 2011 - 2012 Milwaukee Super Doctors
 2011 - 2012 Best Doctors in America

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

1990 - 2009 American Medical Association
 1997 Congress of Neurological Surgeons (Transitional Member)
 1998 Oklahoma State Medical Association
 1998 Oklahoma County Medical Society
 2000 Congress of Neurological Surgeons (Active Member)
 2002 American Association of Neurological Surgeons
 2005 Rachidian Society
 2007 Women in Neurosurgery
 2007 Wisconsin State Neurosurgical Society

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Editorial Board
 2005 - 2009 Neurosurgery, the official journal of the Congress of Neurological Surgeons
 2011 - Present The Spine Journal
 Journal Review
 2002 - Present Spine
 2005 - Present Journal of Bone & Joint Surgery (American)

2006 - Present The Spine Journal

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 2005 - 2006 Treasurer, Wisconsin State Neurosurgical Society
- 2005 - Present John L. Kalsbeck Professorship Committee, Riley Children's Foundation
- 2008 - Present Secretary, Wisconsin State Neurosurgical Society

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 1998 - 1999 Registration Committee, Congress of Neurological Surgeons
- 1998 - Present Education Committee, Congress of Neurological Surgeons
- 1999 - 2000 2000 Scientific Program Advisory Committee, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
- 1999 Annual Meeting Poster Awards Committee, Congress of Neurological Surgeons
- 1999 - 2000 Guidelines Committee, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
- 1999 - 2006 Awards Committee, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
- 1999 - 2000 Co-Chairman, Resident Registration Committee, Congress of Neurological Surgeons
- 2000 - 2001 2001 Scientific Program Committee, Congress of Neurological Surgeons
- 2000 - 2003 Chairman, Educational Committee, Congress of Neurological Surgeons
- 2000 - 2001 Annual Meeting Committee, Meeting Marketing, Congress of Neurological Surgeons
- 2000 - 2003 Member-At-Large, Executive Committee, Congress of Neurological Surgeons
- 2001 - 2002 Scientific Program Committee, Annual Meeting, Congress of Neurological Surgeons
- 2001 - 2002 Program Evaluation Chairman, Scientific Program Committee, Annual Meeting, Congress of Neurological Surgeons
- 2001 - 2002 Program Evaluation Chairman, Scientific Program Committee, Congress of Neurological Surgeons
- 2002 - Present Member, Strategic Planning Committee, Congress of Neurological Surgeons
- 2002 - 2004 Chairman, 2004 Annual Meeting Scientific Program Committee, Congress of Neurological Surgeons
- 2002 - 2006 Publications Committee, American Association of Neurological Surgeons
- 2003 - 2006 Chairman, Web Site Committee, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
- 2003 - 2005 Clinical Neurosurgery Committee, Congress of Neurological Surgeons
- 2003 - 2005 Editorial Board, Self Assessment in Neurosurgery, Congress of Neurological Surgeons
- 2003 - Present Information and Technology Committee, Congress of Neurological Surgeons
- 2003 - 2006 Ex-Officio Member, Executive Committee, Congress of Neurological Surgeons
- 2003 - 2005 Neurosurgical Fellowships Committee, Congress of Neurological Surgeons
- 2003 - 2006 WEB Editorial Board, Information and Technology Committee, Congress of Neurological Surgeons
- 2003 - 2005 Chairman, 2005 Annual Meeting Committee, Congress of Neurological Surgeons
- 2003 - Present Executive Committee, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
- 2003 - 2005 Leadership Development Committee, Congress of Neurological Surgeons
- 2005 - 2006 Co-Chairman, Awards Committee, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
- 2006 Guest Examiner, Spring Oral Examination, American Board of Neurological Surgeons
- 2006 - 2009 Treasurer, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
- 2006 - 2009 Secretary, Congress of American Neurological Education
- 2006 - 2009 Secretary, Congress of Neurological Surgeons
- 2006 - 2009 History and Archives Committee, Congress of Neurological Surgeons
- 02/04/2007 - 02/08/2007 Co-Chair, Program Committee, 15th Rachidian Society Annual Meeting, Kona, Hawaii
- 2007 - 2008 Joint Outcomes Database Committee, AANS/CNS
- 2007 - 2009 Washington Committee, Quality Improvement Workgroup, AANS/CNS
- 2007 - Present Delegate, Neurosurgery Resident Education Summit, Congress of Neurological Surgeons
- 2008 - 2009 Board of Directors, Neuropoint Alliance
- 2008 Co-Chair, Outcomes Database Committee, AANS/CNS

2009 - 2012 Member-At-Large, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
 2009 - 2010 Vice President, Congress of Neurological Surgeons
 2009 Secretary, Neuropoint Alliance
 2010 - Present Board of Directors, Neurosurgery PAC
 2010 - 2011 President-Elect, Congress of Neurological Surgeons
 2010 - 2011 AANS Spine Promotion and Advocacy Task Force
 2010 - 2011 Chairman, Congress of Neurological Surgeons
 2010 - 2011 Chair-Elect, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves
 2011 - 2012 Ex-Officio, AANS Board of Directors
 2011 - 2012 Chair, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Prior

Non-Peer Review

Title: Biomechanical Suitability of Occipitocervical Instrumentation Techniques: Enhancement of Stability with Rigid C1 Fixation
 Source: Depuy Spine
 Role: Principal Investigator
 Dates: 2005 - 2006
 Direct Funds: \$42,279

Title: Enhancement of Occipitocervical Instrumentation Constructs By Extension to the Subaxial Cervical Spine
 Source: Depuy Spine
 Role: Principal Investigator
 Dates: 2008 - 2009
 Direct Funds: \$35,000

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Wolfla CE: The Lateral Extracavitary Approach. Visiting Professor, Indianapolis Neurosurgical Group, Indianapolis, Indiana, 05/01/2001 - Present
 Wolfla CE: Aggressive Treatment of Upper Thoracic Spine Fractures, Visiting Professor, University of Nebraska, Omaha, Nebraska, 04/28/2004 - Present
 Wolfla CE: Program Best Practices - Neurosurgery. OUHSC Program Directors Workshop, Oklahoma City, Oklahoma, 05/24/2004 - Present
 Wolfla CE: Surgical Treatment of Upper Thoracic Spine Fractures, Visiting Professor, The Medical College of Wisconsin, Milwaukee, Wisconsin, 11/12/2004 - Present
 Wolfla CE: Spinal Fractures and Spinal Cord Injuries, Medical College of Wisconsin Emergency Medicine Grand Rounds, Milwaukee, Wisconsin., 08/31/2006 - Present
 Wolfla CE: Neurosurgery Oral Boards Examination Skills Review, Department of Neurosurgery Grand Rounds, The Medical College of Wisconsin, Milwaukee, Wisconsin, 11/10/2006 - Present
 Wolfla CE: Neurosurgery Oral Boards Examination Skills Review II, Department of Neurosurgery Grand Rounds, The Medical College of Wisconsin, Milwaukee, Wisconsin, 01/12/2007 - Present
 Wolfla CE: Spinal Fractures and Spinal Cord Injuries, Medical College of Wisconsin Emergency Medicine Grand Rounds, Milwaukee, Wisconsin., 08/02/2007 - Present
 Wolfla CE: Occipitocervical Instrumentation Techniques, Visiting Professor, Louisiana State University Health Sciences Center Department of Neurosurgery, Shreveport, Louisiana., 08/27/2008 - Present
 Wolfla CE: Organized Neurosurgery, presented at the MCW Neurosurgery Student Interest Group monthly meeting, Milwaukee, Wisconsin., 04/15/2010 - Present
 Wolfla CE: Transpedicular Vertebroctomy, presented at the Medical College of Wisconsin Spine Course, Saturday, Mequon, Wisconsin., 05/15/2010 - Present

Regional

Wolfla CE: Lumbar Disc Arthroplasty: What Are the Results? Wisconsin Neurosurgical Society Annual Meeting, Wisconsin Dells, Wisconsin, 01/11/2008 - 01/13/2008

National

Wolfla CE: Classification of Fractures and Dislocations of the Axis. Congress of Neurological Surgeons Annual Meeting, Luncheon Seminar 301, Boston, Massachusetts, 11/03/1999 - Present

Wolfla CE: Classification of Fractures and Dislocations of the Axis. Congress of Neurological Surgeons Annual Meeting, Luncheon Seminar W35, San Antonio, Texas, 09/27/2000 - Present

Wolfla CE: Cervical Spine Trauma. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona, 02/17/2001 - Present

Wolfla CE: Classification of Fractures and Dislocations of the Axis. Congress of Neurological Surgeons Annual Meeting, Luncheon Seminar W55, San Diego, California, 10/03/2001 - Present

Wolfla CE: Imaging Strategies for Evaluating Low Back Pain, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida, 03/02/2002 - Present

Wolfla CE: Internal Fixators in the Osteoporotic Thoracolumbar Spine, American Association of Neurological Surgeons Annual Meeting, Chicago, Illinois, 04/08/2002 - Present

Wolfla CE: Posterior C1-2 Arthrodesis and Instrumentation, Congress of Neurological Surgeons Annual Meeting, Philadelphia, Pennsylvania, 09/24/2002 - Present

Wolfla CE: How To Work Better With the Digital Tools You Already Use, American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida, 03/15/2006 - Present

Wolfla CE: Occipitocervical Instrumentation Techniques, Course Faculty, PC22, Cervical Spine Instability: Instrumentation and Other Methods of Management, American Association of Neurological Surgeons Annual Meeting, San Francisco, California, 04/23/2006 - Present

Wolfla CE: Member Needs Assessment Survey: Congress of Neurological Surgeons Member Think Tank, Chicago, Illinois, 03/24/2007 - Present

Wolfla CE: Occipitocervical Instrumentation Techniques, Congress of Neurological Surgeons CNS 3-D Surgical Anatomy Course for Senior Residents, Saint Louis, Missouri, 08/09/2007 - 08/12/2007

Wolfla CE: When and Why Lumbar Fusions Fail, American Association of Neurological Surgeons Annual Meeting, Chicago, Illinois, 04/27/2008 - Present

Wolfla CE: Occipitocervical Instrumentation Techniques, Congress of Neurological Surgeons CNS 3-D Surgical Anatomy Course for Senior Residents, Saint Louis, Missouri, 08/07/2008 - 08/10/2008

Wolfla CE: Geriatric Scoliosis: Deformity Correction is Incorrect, Cahill Controversies Session, AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona, 03/14/2009 - Present

Wolfla CE: Occipitocervical Instrumentation Techniques, Congress of Neurological Surgeons CNS 3-D Surgical Anatomy Course for Senior Residents, Saint Louis, Missouri, 08/13/2009 - 08/16/2009

Wolfla CE: Causes and Prevention of Pseudarthrosis, Congress of Neurological Surgeons Annual Meeting, New Orleans, Louisiana, 10/26/2009 - Present

Wolfla CE: Value of Voice in Organized Neurosurgery - A Ten Year Perspective, presented at the Rachidian Society 18th Annual Meeting, Kona, Hawaii, 02/03/2010 - Present

Wolfla CE: Leadership in Organized Neurosurgery, presented at the Leibrock Leadership Development Course, Washington, D.C., 07/25/2010 - Present

Wolfla CE: Prevention and Treatment of Lumbar Pseudarthrosis, presented at the Congress of Neurological Surgeons Annual Meeting, San Francisco, California, 10/18/2010 - Present

Wolfla CE: Surgical Management of Bilateral Locked Facets with Spinal Cord Injury, presented at the Congress of Neurological Surgeons Annual Meeting, San Francisco, California, 10/20/2010 - Present

International

Wolfla CE: Instituting a Comprehensive Duty Hours Monitoring System, American Association of Medical Colleges Group on Resident Affairs Professional Development Meeting, Vancouver, British Columbia, 04/19/2004 - Present

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

Local

- Honeycutt J, Wolfla CE, Dennis JM. Ventral Epidural Pressure and Somatosensory Evoked Potential Response to Spinal Motion in the Presence of Graded Cervical Spinal Canal Compromise, presented at Resident Research Forum, University of Oklahoma College of Medicine, Oklahoma City, Oklahoma. (Oral), 05/14/1999 - Present
- Stanley JS, Puckett TA, Wolfla CE. The Extracavitary Approach for Thoracolumbar Spine Surgery, presented at the Annual Visiting Professorship, Department of Orthopedic Surgery and Rehabilitation, Oklahoma City, Oklahoma (Oral), 06/02/2000 - Present
- Thomas RD, Puckett TA, Wolfla CE. Experience with Upper Thoracic Vertebral Fractures, presented at the Annual Visiting Professorship, Department of Orthopedic Surgery and Rehabilitation, Oklahoma City, Oklahoma (Oral), 05/10/2001 - Present
- Snell BE, Tompkins P, Wolfla CE. Graded Cervical Spinal Canal Compromise and Resultant Ventral Epidural Pressure Response to Spinal Motion With and Without Laminectomy, presented at the University of Oklahoma Resident Research Forum, Oklahoma City, Oklahoma (Oral), 05/25/2001 - Present

Regional

- Wolfla CE, Goulet RJ. Pancreatic Fistula Formation After Pancreatic Surgery, presented at the 1991 Indiana Chapter of the American College of Surgeons Annual Meeting, Richmond, Indiana. (Oral), 1991 - Present
- Wolfla CE, Bowman RM, Luerssen TG. Brain Tissue Pressure Gradients Produced by Frontal and Temporal Epidural Mass Lesions, presented at the 1995 Indiana Chapter of the American College of Surgeons Annual Meeting, South Bend, Indiana. (Oral), 1995 - Present
- Wolfla CE, Luerssen TG. Monitoring of Intracranial Pressure by Ventricular Catheterization Underestimates Maximum Intraparenchymal Pressure in Expanding Experimental Frontal Masses, presented at the 1996 Indiana Chapter of the American College of Surgeons Annual Meeting, Nashville, Tennessee. (Oral), 1996 - Present
- Snell BE, Puckett TA, Wolfla CE. Analysis and Outcome of Ten Operated Upper- and Mid-Thoracic Spine Fractures Without and With Neurologic Deficit, presented at the Rocky Mountain Neurosurgical Society 36th Annual Meeting, Steamboat Springs, Colorado (Oral), 06/18/2001 - Present

National

- Wolfla CE, Crabb DW. Dexamethasone Induces Transcription of the Alcohol Dehydrogenase Gene in H4IIE Hepatoma Cells, presented at the 1987 Annual Meeting of the American Federation for Clinical Research, Chicago, Illinois. (Oral), 1987 - Present
- Wolfla CE, Bowman RM, Luerssen TG. Brain Tissue Pressure Gradients Produced by Frontal Epidural Mass Lesions, presented at the 1994 Congress of Neurological Surgeons Annual Meeting, Chicago, Illinois. (Oral), 1994 - Present
- Wolfla CE, Luerssen TG. Ventricular Spinal Fluid Pressure Is Less Than Intraparenchymal Pressure in Expanding Experimental Mass Lesions, presented at the 1995 Congress of Neurological Surgeons Annual Meeting, San Francisco, California. (Poster), 1995 - Present
- Wolfla CE, Luerssen TG. Relationship Between Pupillary Dilation and Regional Brain Tissue Pressure in Expanding Epidural Mass Lesions, presented at the 1996 Congress of Neurological Surgeons Annual Meeting, Montreal, Quebec, Canada. (Poster), 1996 - Present
- Wolfla CE, Luerssen TG, Bowman RM. Regional Intraparenchymal Pressures Resulting from an Expanding Epidural Mass, presented at the 1996 NAEMSP Winter Meeting, Naples, Florida. (Oral), 1996 - Present
- Shapiro SA, Wolfla CE, Callahan JD, Bowman RM, Kayser C. Management of Traumatic Acute Subdural Hematoma in the CT Scan/Intracranial Pressure Monitor Era, presented at the 1997 American Association of Neurological Surgeons Annual Meeting, Denver, Colorado. (Oral), 1997 - Present
- Wolfla CE, Luerssen TG. Regional Brain Tissue Pressure Response to Expanding Posterior Fossa Epidural Mass, presented at the 1997 American Association of Neurological Surgeons Annual Meeting, Denver, Colorado. (Poster), 1997 - Present
- Wolfla CE, Maiman DJ. Experimentally Produced Graded Cervical Myelopathy, presented at the Congress of Neurological Surgeons Annual Meeting, Seattle, Washington. (Oral), 10/03/1998 - 10/08/1998
- Wolfla CE, Maiman DJ. Retroperitoneal Anterior Lumbar Interbody Fusion Using Threaded Titanium Fusion

- Cage, presented at the Congress of Neurological Surgeons Annual Meeting, Seattle, Washington. (Poster), 10/03/1998 - 10/08/1998
- Honeycutt J, Wolfla CE, Dennis JM. Ventral Epidural Pressure and Somatosensory Evoked Potential Response to Spinal Motion in the Presence of Graded Cervical Spinal Canal Compromise, presented at the Congress of Neurological Surgeons Annual Meeting, Boston, Massachusetts (Oral), 11/03/1999 - Present
- Bhattacharjee S, Honeycutt J, Min D, Brennan J, Gumerlock M, Wolfla CE. Traumatic Brain Injury in Tornadic Disaster, presented at the American Association of Neurological Surgeons Annual Meeting, San Francisco, California. (Poster), 04/08/2000 - 04/13/2000
- Snell BE, Tompkins P, Wolfla CE. Ventral Epidural Pressure Response To Spinal Motion in the Presence of Graded Cervical Spinal Canal Compromise With and Without Laminectomy, presented at the Congress of Neurological Surgeons Annual Meeting, San Diego, California (1st place, poster award) (Poster), 09/29/2001 - 10/04/2001
- Wolfla CE, Puckett TA. Reversal of Neurologic Deficit in an Adult Gorilla with Severe Symptomatic Lumbar Stenosis, presented at the Congress of Neurological Surgeons Annual Meeting, Philadelphia, Pennsylvania (Poster), 09/21/2002 - 09/26/2002
- Snell BE, Thomas RD, Puckett TA, Wolfla CE. Early Surgical Treatment of Patients With Upper- and Mid-Thoracic Spine Fractures Without and With Neurological Deficit, presented at the Congress of Neurological Surgeons Annual Meeting, Philadelphia, Pennsylvania (Oral), 09/25/2002 - Present
- Stanfield M, Wolfla CE. Segmental Anomalies Seen with Isthmic Spondylolisthesis. Presented at the American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Tampa, Florida (Poster), 03/05/2003 - 03/08/2003
- Snell BE, Wolfla CE. Analysis and Outcome of Early Surgical Treatment in Patients with Upper and Mid-thoracic Spine Fractures without and with Neurological Deficit, presented at the Congress of Neurological Surgeons Annual Meeting, San Francisco, California (Poster), 10/16/2004 - 10/21/2004
- Martin MD, Wolfla CE. A Retrospective Analysis of the Implementation of ACGME-Mandated Work Hours at the University of Oklahoma, presented at the American Association of Neurological Surgeons Annual Meeting, New Orleans, Louisiana (Oral), 04/21/2005 - Present
- Wolfla CE, Nasr FF. Increase in Neurosurgical Consultations and Change in Consultation Case Mix Associated with Development of a Level I Trauma Center, presented at the Congress of Neurological Surgeons Annual Meeting, Boston, Massachusetts (Oral), 10/10/2005 - Present
- Salerno S, Yoganandan N, Wolfla C. Biomechanical Suitability of Occipitocervical Instrumentation Techniques: Enhancement of Stability with Rigid C1 Fixation, presented at the 14th Annual Rachidian Society Meeting, Kona, Hawaii, (Oral), 02/05/2006 - 02/09/2006
- Yoganandan N, Stemper B, Baisden J, Gennarelli T, Wolfla C, Pintar F. Primary and Coupled Kinematics of the Normal Cervical Spine, presented at the 14th Annual Rachidian Society Meeting, Kona, Hawaii, (Oral), 02/05/2006 - 02/09/2006
- Wolfla CE, Salerno SA, Yoganandan N, Pintar FA. Kinematic Testing of Occipitocervical Instrumentation Constructs Incorporating Screw- and Cable-Based Techniques, presented at the 15th Annual Rachidian Society Meeting, Kona, Hawaii, (Oral), 02/04/2007 - 02/08/2007
- Wolfla CE, Salerno SA, Yoganandan N, Pintar FA. Comparison of Contemporary Occipitocervical Instrumentation Techniques With and Without C1 Lateral Mass Screws, presented at the American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona, (Oral), 03/09/2007 - Present
- Wolfla CE, Khoo LT, Mummaneni PV. Durotomy During Minimally Invasive Lumbar Discectomy: Complication or Not? Presented at the American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida (Winner, Outstanding Poster) (Poster), 02/27/2008 - 03/01/2008
- Wang MC, Kreuter W, Wolfla CE, Maiman DJ, Deyo RE. Trends and variations in cervical spine surgery in the United States: Medicare Beneficiaries, 1992-2005, presented at the American Association of Neurological Surgeons Annual Meeting, Chicago, IL, (Oral), 04/28/2008 - Present
- Wolfla CE, Martin MD, Bruner HJ. Extension of Occipitocervical Instrumentation Constructs to the Subaxial Cervical Spine: Kinematic Analysis, presented at the Rachidian Society 18th Annual Meeting, Kona, Hawaii, (Oral), 02/01/2010 - Present
- Wolfla CE, Martin MD, Bruner HJ, Yoganandan N. Kinematics of Occipitocervical Instrumentation With or Without Extension to the Subaxial Cervical Spine: Kinematic Analysis, presented at the American

Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida, (Oral), 02/18/2010 - Present
Wolfla CE, Yoganandan N, Guan Y. Cantilever Beam Fixation for Spinal Implants: Biomechanical Attributes. Presented at the Congress of Neurological Surgeons Annual Meeting, San Francisco, California. (Poster), 10/16/2010 - 10/24/2010
Wolfla CE, Cherqui A, Yoganandan N. Compression-Flexion Loading and Effect of Shear Strain on the Mid-Thoracic Spine. Presented at the Congress of Neurological Surgeons Annual Meeting, Washington, D.C.. (Poster), 10/2011 - Present
Wolfla CE, Yoganandan N. Biomechanical Analysis of Lateral Neck Injury Thresholds Under Coronal Loading. Presented at the Congress of Neurological Surgeons Annual Meeting, Washington, D.C.. (Poster), 10/2011 - Present

International

Wolfla CE, Luerksen TG. Regional Brain Tissue Pressures Due To Expanding Frontal And Temporal Extradural Masses, presented at the 1995 3rd International Neurotrauma Symposium, Toronto, Canada. (Poster), 1995 - Present
Wolfla CE, Luerksen TG. Expanding Posterior Fossa Masses Do Not Cause Regional Brain Tissue Pressure Gradients, presented at the Tenth International Symposium on Intracranial Pressure and Neuromonitoring in Brain Injury, Williamsburg, Virginia. (Oral), 05/25/1997 - 05/29/1997
Wolfla CE, Luerksen TG. Brain Tissue Pressure Gradients are Dependent Upon a Normal Spinal Subarachnoid Space, presented at the Tenth International Symposium on Intracranial Pressure and Neuromonitoring in Brain Injury, Williamsburg, Virginia. (Oral), 05/25/1997 - 05/29/1997

COMMITTEE SERVICE:

Medical College of Wisconsin

1999 - 2000 Task Force, Trauma Center, University of Oklahoma
2000 Trauma Systems Committee, University of Oklahoma
2000 Performance Improvement Committee, Trauma Center, University of Oklahoma
2005 - Present Sub-I Committee, MCW
2009 - 2012 Continuing Medical Education Committee, Faculty Council, Medical College of Wisconsin
2009 - Present SpineCare Leadership Committee, MCW

Hospital

2000 - 2005 Credentials Committee, OU Medical Center
2000 - 2005 Emergency Medicine/Trauma Committee, OU Medical Center
2006 - Present Neurosciences Leadership Committee, Froedtert Memorial Hospital, Milwaukee WI
2009 - Present Inpatient Steering Group, Froedtert Memorial Hospital, Milwaukee WI
2010 - Present Physician Preference Item Supply Evaluation and Acquisition Subcommittee, Froedtert and Children's Hospital, Milwaukee WI

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

2005 - Present Medical Student Clerkship Director for Neurosurgery
2005 - Present Supervision and teaching of medical students rotating on the Neurosurgery Service

Resident and Fellow Education

2005 - Present Supervision of spinal neurosurgery fellows in all aspects of spinal neurosurgery
2009 - Present Director and moderator of weekly Department Neurosurgery Journal Club

Continuing Medical Education

2005 - Present Regular lecturer, Department of Neurosurgery monthly Grand Rounds
2006 Course Faculty, Integrated Grand Rounds Session on Low Back Pain

EXTRAMURAL TEACHING:

Community/Lay Public

03/14/2008 Brookfield Elementary School, "Neurosurgery", High Interest Day

Medical Student Education

1998 - 2005 University of Oklahoma Health Sciences Center , Supervision and teaching of medical students rotating on the Neurosurgery Service

Resident and Fellow Education

1998 - 2005 Supervision and training of orthopaedic residents in the surgical treatment of spinal trauma, University of Oklahoma Health Sciences Center

1998 - 2005 Supervision and training of neurosurgery residents in all aspects of neurosurgery, University of Oklahoma Health Sciences Center

1998 - 2005 University of Oklahoma Health Sciences Center, Supervision and training of neurology residents in all non-surgical aspects of neurosurgery

2002 - 2005 University of Oklahoma Health Services Center , Director and moderator of monthly Department Neurosurgery Journal Club

2005 - Present University of Oklahoma Health Sciences Center, Supervision and training of neurosurgery residents in all aspects of neurosurgery

Continuing Medical Education

1998 - 2005 University of Oklahoma , Regular lecturer at Department of Neurosurgery monthly Grand Rounds

1998 - 2000 Annual University Presbyterian Neurological Institute Spinal Instrumentation Symposium, Course Faculty

2000 - 2002 American Association of Neurological Surgeons Oral Boards Preparation Course, Course Faculty

09/22/2002 Congress of Neurological Surgeons Annual Meeting, Course Faculty, PC22, Cervical Spine Stabilization

09/24/2002 Congress of Neurological Surgeons Annual Meetin, Course Faculty, T35, Odontoid Fractures

04/16/2005 American Association of Neurological Surgeons Annual Meeting, Course Faculty, PC01, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications

04/17/2005 American Association of Neurological Surgeons Annual Meeting, Course Faculty, PC24, Cervical Spine Instability: Instrumentation and Other Methods of Management

2005 American Association of Neurological Surgeons Oral Boards Preparation Course, Course Faculty

03/15/2006 American Association of Neurological Surgeons/Congress of neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Course Faculty, Special Course III, Moving Your Practice to the Digital Age/Office Automation

04/22/2006 American Association of Neurological Surgeons Annual Meeting, Course Faculty, PC01, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications

04/23/2006 American Association of Neurological Surgeons Annual Meeting, Course Faculty, PC22, Cervical Spine Instability: Instrumentation and Other Methods of Management

02/24/2007 - 02/25/2007 AANS Weekend Update, Course Faculty, Interactive Review of Clinical Neurosurgery by Case Management

04/26/2008 Neurological Surgeons Annual Meeting, Course Faculty, PC002, Management of Cervical Spine Deformity and Instability

04/27/2008 American Association of Neurological Surgeons Annual Meeting, Course Faculty, PC013, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications

10/26/2009 Congress of Neurological Surgeons Annual Meeting, Course Faculty, M05, Pseudoarthrosis of the Cervical and Lumbar Spine

07/25/2010 Leibrock Leadership Development Course, Course Faculty

10/18/2010 Congress of neurological Surgeons Annual Meeting, Course Faculty, M05: Pseudoarthrosis of the Cervical and Lumbar Spine

10/20/2010 Congress of neurological Surgeons Annual Meeting, Course Faculty, W32: Spine Trauma and Spinal Cord Injury

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:

Medical Students

Cory James Hartman, MCW, 2011 Advisor
Christopher Carroll, MCW, 2012 Advisor
Craig Tork, MCW, 2013 Advisor

Clinical/Research Fellows

Simon Salerno, MD, MCW, 2005 - 2006 Spine Fellow
Brian Snell, MD, MCW, 2005 Spine Fellow
Marjorie Wang, MD, MCW, 2005 - 2006 Spine Fellow
Scott Soleau, MD, MCW, 2005 Spine Fellow
Jeff Golan, MD, MCW, 2007 - 2008 Spine Fellow
Olawale Sulaiman, MD, MCW, 2007 - 2008 Spine Fellow
Harlan Bruner, MD, MCW, 2007 - 2009 Spine Fellow
Michael Martin, MD, MCW, 2008 - 2009 Spine Fellow
Akin Oni-Orisan, MD, MCW, 2010 - Present MCW Resident
Alice Cherqui, MD, MCW, 2010 - 2011 Spine Fellow

Residents

Matthew Miller, MD, MCW, 2004 - Present MCW Resident
Andrew Beaumont, MD, MCW, 2005 - 2006 MCW Resident
Melissa Macias, MD, MCW, 2005 - 2006 MCW Resident
Alstair Hoyt, MD, MCW, 2005 - Present MCW Resident
Andrew Beykovsky, MD, MCW, 2005 - 2006 MCW Resident
Brian Bunch, MD, MCW, 2005 MCW Resident
Jean-Louis Benaë, MD, MCW, 2005 - 2010 MCW Resident
Kim Rickert, MD, MCW, 2005 - 2007 MCW Resident
Ganesh Elangovan, MD, MCW, 2008 - Present MCW Resident
Gerald Eckardt, MD, MCW, 2008 - Present MCW Resident
Micha Brasseur, MD, MCW, 2008 - Present MCW Resident
Abhishiek Sharma, MD, MCW, 2009 - Present MCW Resident
Andrew Lozen, MD, MCW, 2009 - Present MCW Resident
Amos Ladouceur, MD, MCW, 2010 - Present MCW Resident

EXTRAMURAL STUDENTS, FACULTY, RESIDENTS, AND CLINICAL/RESEARCH FELLOWS MENTORED:

Residents

Sumon Bhattacharjee, MD, OUHSC, 1998 - 2003 OUHSC Resident
David Min, MD, OUHSC, 1998 - 2000 OUHSC Resident
John Honeycutt, MD, OUHSC, 1998 - 2001 OUHSC Resident
James Brennan, MD, OUHSC, 1998 - 1999 OUHSC Resident
Brian Snell, MD, OUHSC, 1999 - 2004 OUHSC Resident
Robert Wienecke, MD, OUHSC, 1999 - 2004 OUHSC Resident
Matthew Stanfield, MD, OUHSC, 2000 - 2005 OUHSC Resident
Daniel Surdell, MD, OUHSC, 2001 - 2005 OUHSC Resident
Fadi Nasr, MD, OUHSC, 2002 - 2005 OUHSC Resident
Michael Martin, MD, OUHSC, 2002 - 2005 OUHSC Resident
Joseph Cochran, MD, MCW, 2007 - Present MCW Resident

PROGRAMMATIC DEVELOPMENTS:

Educational Programs

Student

2001 Congress of Neurological Surgeons Medical Student Curriculum in Neurosurgery (Editor and Co-Author)
2001 Palm© Medical Student Curriculum in Neurosurgery (Editor, Co-Author, and Programmer)
2002 Palm© Resident Curriculum in Neurosurgery (Co-Author and Programmer)

Resident

2000 Congress of Neurological Surgeons Resident Curriculum in Neurosurgery (Co-Author)
2005 - 2006 Congress of Neurological Surgeons CNS 3-D Surgical Anatomy Course for Senior Residents, Co-Director

Faculty

2001 Palm© Medical Student Curriculum in Neurosurgery (Editor, Co-Author, and Programmer)
2002 Congress of Neurological Surgeons Image Database. (Editor and Primary Contributor)
2003 Question author and Editorial Board member, Congress of Neurological Surgeons Self Assessment in Neurological Surgery on-line CME project
2003 - 2004 Congress of Neurological Surgeons 54th Annual Meeting, Scientific Program Committee Chair
2004 - 2005 Congress of Neurological Surgeons 55th Annual Meeting, Annual Meeting Committee Chair

BIBLIOGRAPHY**Refereed Journal Publications/Original Papers**

1. Stemper BD, Yoganandan N, Wolfla CE. Biomechanical properties of human thoracic spine disc segments. *Journal of Craniovertebral Junction and Spine* 1: 18 - 22, 2010.
2. *Carmody MA, *Martin MD, Wolfla CE. Persistent First Intersegmental Vertebral Artery in Association with Type II Odontoid Fracture: Surgical Treatment Utilizing a Novel C1 Posterior Arch Screw. *Neurosurgery* 67: 210-211, 2010.
3. *Martin MD, *Bruner HJ, Wolfla CE, Yoganandan N. Biomechanical Implications of Extending Occipitocervical Instrumentation to Include the Subaxial Spine. *Neurosurgery* 66: 1148 - 1152, 2010.
4. Wang MC, Kreuter W, Wolfla CE, Maiman DJ, Deyo RA. Trends and Variations in Cervical Spine Surgery in the United States: Medicare Beneficiaries, 1992-2005. *Spine* 34: 955 - 961, 2009.
5. Wolfla CE, *Salerno SA, Yoganandan N, Pintar FA. Comparison of Contemporary Occipitocervical Instrumentation Techniques With and Without C1 Lateral Mass Screws. *Neurosurgery* 61: ONS-87 - ONS - 93, 2007.
6. *Rickert KL, Wolfla CE. The Lateral Extracavitary Approach to the Thoracic and Lumbar Spine. *Pan Arab Journal of Neurosurgery* 11 (1 Suppl): 77-87, 2007.
7. Yoganandan N, Pintar FA, Stemper BD, Wolfla CE, Paskoff G. Level-Dependent Coronal and Axial Moment-Rotation Response Corridors of Degeneration-Free Cervical Spines in Lateral Flexion. *Journal of Bone and Joint Surgery (Am)* 89(5): 1066 - 1074, 2007.
8. Guan Y, Yoganandan N, Zhang J, Pintar FA, Wolfla CE, Maiman DJ. Validation of a Clinical Finite Element Model of the Human Lumbosacral Spine. *Medical and Biological Engineering & Computing* 44 (8): 633 - 641, 2006.
9. *Snell BE, *Nasr FF, Wolfla CE. Single-Stage Thoracolumbar Vertebrectomy with Circumferential Reconstruction and Arthrodesis: Surgical Technique and Results in Fifteen Patients. *Neurosurgery* 58 (ONS Suppl 2): 263-269, 2006.
10. Wolfla CE. Anatomical, Biomechanical, and Practical Considerations in Posterior Occipitocervical Instrumentation. *The Spine Journal* 6(6 Suppl): S225-32, 2006
11. *Martin MD, Wolfla CE. A Retrospective Analysis of the Implementation of ACGME-Mandated Work Hours at the University of Oklahoma. *Bull AANS* 14 (4): 14-16, 2005
12. Wolfla CE, *Snell BE, *Honeycutt JH. Cervical Ventral Epidural Pressure Response to Graded Spinal Canal Compromise and Spinal Motion. *Spine* 29: 1524-1529, 2004.
13. Wolfla CE, Puckett TA. Reversal of Neurologic Deficit in an Adult Gorilla with Severe Symptomatic Lumbar Stenosis. *Spine* 29: E95-E97, 2004.
14. Wolfla CE, Maiman DJ. The Lateral Extracavitary Approach. *Techniques in Neurosurgery* 8: 93-100, 2003
15. Wolfla CE, Maiman DJ, Coufal FG, Wallace JR. Retroperitoneal Lateral Lumbar Interbody Fusion with Titanium Threaded Fusion Cages. *Journal of Neurosurgery (Spine)* 96: 50-55, 2002
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- Neurosurgery (Spine 2) 95: 243-245, 2001
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 21. Wolfla CE, Wigboldy J, Shah MV, Nelson PB. Spontaneous Acute Subdural Hematoma of Arterial Origin Mimicking Epidural Hematoma on Computed Tomography. *Journal of Neurovascular Disease* 2: 117-121, 1997.
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 24. Wolfla CE, Luerssen TG, Bowman RM, Putty TK. Brain Tissue Pressure Gradients Created by Expanding Frontal Epidural Mass Lesion. *Journal of Neurosurgery* 84: 642-647, 1996.
 25. Wolfla CE, Jacobson L. Hodgkin's Lymphoma Presenting in Two Siblings with Atypical Pseudocholinesterase. *Indiana Medicine* 88: 282-285, 1995.
 26. Qulali M, Wolfla CE, Ross RA, Crabb DW. Regulation of the Expression of the Rat Alcohol Dehydrogenase Gene by Glucocorticoids. *Progress In Clinical and Biological Research* 290: 143-153, 1989.
 27. Wolfla CE, Ross RA, Crabb DW. Induction of Alcohol Dehydrogenase Activity and mRNA Levels in Hepatoma Cells by Dexamethasone. *Arch. Biochem. Biophys.* 263: 69-76, 1988.

Books, Chapters, and Reviews

1. Wolfla CE, Resnick DK (eds.). *Neurosurgical Operative Atlas: Spine and Peripheral Nerves*, Science Press, Beijing, China, 2010
2. Wolfla CE, Resnick DK (eds.). *Atlas de Procedimientos Neuroquirurgicos : Columna y nervios perifericos : Segundo edicion*, Amolca, Caracas, Venezuela, 2010
3. Wolfla CE, Resnick DK (eds.). *AANS Operative Atlas, Second Edition: Spine and Peripheral Nerves*, Thieme, New York, 2007.
4. *Difficult Problems in Cervical Spine Surgery*; Editor in Chief, Winfield Fisher III, M.D.; Guest Editor, Christopher E. Wolfla, M.D. *Seminars in Neurosurgery*, volume 14, number 1, Thieme, New York, 2003
5. Wolfla CE, *Martin MD. *Surgical Procedures: Thoracic and Lumbar Spondylosis*, in Benzel E (ed) *Spine Surgery. Techniques, Complication Avoidance, and Management*, 3rd edition. Philadelphia, Elsevier Churchill Livingstone (in press).
6. Wolfla CE, Yoganandan N, Guan Y. *Implant Attributes: Cantilever Bean Fixation*, in Benzel E (ed) *Spine Surgery. Techniques, Complication Avoidance, and Management*, 3rd edition. Philadelphia, Elsevier Churchill Livingstone (in press).
7. Wolfla CE, *Miller M. *Subaxial Posterior Cervical and Cervicothoracic Instrumentation*, in Winn R (ed.) *Youmans Neurological Surgery, Sixth Edition*, Philadelphia, Pennsylvania (in press)
8. Wolfla CE, Yoganandan N. *Biomechanical Consideration in Craniovertebral Stabilization*, in Goel A, Cacciola F (eds.) *Neurosurgical Management of the Craniovertebral Junction*, Thieme, New York (in press)
9. *Macias MY, Wolfla CE. *Biomechanical Considerations for Early Operative Interventions in Vertebral Column Fractures and Dislocation*, in Loftus CM. *Neurosurgical Emergencies, Second Edition*, Thieme, New York, 2008.
10. *Martin M, Wolfla CE. *Penetrating Spinal Trauma*, in Loftus CM. *Neurosurgical Emergencies, Second Edition*, Thieme, New York, 2008.
11. Wolfla CE. *Posterior Lumbar Interbody Fusion*, in Wolfla CE, Resnick DK (eds.) *AANS Operative Atlas, Second Edition: Spine and Peripheral Nerve*, Thieme, New York, 2007.
12. Wolfla CE. Chapter 49: *Lumbar Disc Herniation*, in Rengachary SS, Ellenbogen RG. *Principles of Neurosurgery*, 2nd Edition, Elsevier Science Ltd., London, 2003
13. Wolfla CE. Chapter 2: *Adult and Child- Neck Anatomy*, in Yoganandan N, Pintar F, Larson SJ, Sances A.

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14. Luerssen TG, Wolfla CE. Chapter 5: Pathophysiology and Management of Increased Intracranial Pressure in Children, Andrews BT, Hammer G, Pediatric Neurosurgical Intensive Care, AANS, Park Ridge, 1997.

Editorials, Letters to Editor, Other

1. Wolfla CE. Huge Intradural Ossification Caused by a Mature Spinal Teratoma: Case Report (Commentary). Neurosurgery 64: 1200-1201, 2009.
2. Wolfla CE. Operative Treatment of Anterior Thoracic Spinal Cord Herniation: Three New cases and an Individual Patient Data Meta-Analysis of 126 Case Reports (Commentary). Neurosurgery 64: ONS160, 2009.
3. Wolfla CW. Dorsal Lumbar Interbody Fusion for Chronic Axial, Mechanical Low back Pain: A Modification of Two Established Techniques (Commentary). Neurosurgery 63: ONS107, 2008.
4. Wolfla CE. A Comprehensive Review of the Safety Profile of Bone Morphogenetic Protein in Spine Surgery (Commentary). Neurosurgery 62: ONS431, 2008.
5. Wolfla CE. Lumbar Facet Angle and its Importance on Joint Violation in Lumbar Microdiscectomy (Commentary). Neurosurgery 62: 172, 2008.
6. Wolfla CE. Comparison of Open Discectomy with Microscopic Discectomy in Lumbar Disc Herniations: Results of a Randomized Controlled Trial (Commentary). Neurosurgery 61: 549, 2007.
7. Wolfla CE. Minimally Invasive Lumbar Discectomy in Obese Patients (Commentary). Neurosurgery 61: 544, 2007.
8. Wolfla CE. Acute Central Cord Syndrome Arising From a Cervical Epidural Abscess: Case Report (Commentary). Neurosurgery 61: 424, 2007.
9. Wolfla CE. Stiffness of Occipital-Cervical Constructs: Beam Theory (Commentary). Neurosurgery 61: ONS330, 2007
10. Wolfla CE. Resorbable Anterior Cervical Plates for Single-Level Degenerative Disc Disease (Commentary). Neurosurgery 61: ONS309-ONS310, 2007.
11. Wolfla CE. Acute Presentation of Spinal Epidural Cavernous Angiomas: Case Report (Commentary). Neurosurgery 60: 575, 2007.
12. Wolfla CE. In Vitro Study of Biomechanical Behavior of Anterior and Transforaminal Lumbar Interbody Instrumentation Techniques (Commentary). Neurosurgery 59: 1276-1277, 2006.
13. Wolfla CE. Changes in the Utilization of Spinal Fusion in the United States (Commentary). Neurosurgery 59: 19, 2006
14. Wolfla CE. Removal of Orbital Metallic Foreign Body to Facilitate Magnetic Resonance Imaging: Technical Case Report (Commentary). Neurosurgery 58: E999, 2006.
15. Remler BF, Wolfla CE. Unilateral Mydrasis without Ophthalmoplegia - A Sign of Neurovascular Compression?: Case Report (Commentary). Neurosurgery 58: E583, 2006.
16. Wolfla CE. Bone Morphogenetic Protein Gene Therapy Using a Fibrin Scaffold for a Rabbit Spinal-Fusion Experiment (Commentary). Neurosurgery 58: 379 - 380, 2006.
17. Wolfla CE. Point of View: Approaches to Spondylotic Myelopathy, Conservative Versus Surgical Results in a 3-year Follow-up Study. Spine 27: 2210-2211, 2002.
18. Wolfla CE. The Angry Puppet Syndrome (Book Review). Journal of Child Neurology 16 (3): 226, 2001.
19. Wolfla CE. Surgery of Spinal Trauma (Book Review). Techniques In Neurosurgery 6 (2): 185, 2000
20. Wolfla CE. Jaspers's Basic Mechanisms of the Epilepsies, Third Edition: Advances in Neurology (Book Review). Journal of Child Neurology 15: 276, 2000.
21. Wolfla CE. Principles and Practice of Pediatric Neurosurgery (Book Review). Journal of Child Neurology 15: 70, 2000.
22. Wolfla CE, Luerssen TG. Letter; response: Monro-Kellie Doctrine. Journal of Neurosurgery 85: 1195, 1996.
23. Wolfla CE. Impact of Body Mass Index on Adjacent Segment Disease After Lumbar Fusion for Degenerative Spine Disease (Commentary). Neurosurgery 76: 402, 2015.
24. Wolfla CE. Huge Intradural Ossification Caused by a Mature Spinal Teratoma: Case Report (Commentary). Neurosurgery 64: 1200-1201, 2009.
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 35. Wolfla CE. In Vitro Study of Biomechanical Behavior of Anterior and Transforaminal Lumbar Interbody Instrumentation Techniques (Commentary). *Neurosurgery* 59: 1276-1277, 2006.
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 39. Wolfla CE. Bone Morphogenetic Protein Gene Therapy Using a Fibrin Scaffold for a Rabbit Spinal-Fusion Experiment (Commentary). *Neurosurgery* 58: 379 - 380, 2006.
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Non-Refereed Journal Publications/Original Papers

1. Wolfla CE. CNS Secretary's Report. *Congress Quarterly*, Winter 2009, 2009, pp. 32-33.
2. Wolfla CE. CNS Secretary's Report. *Congress Quarterly*, Winter 2008, 2008, p. 25.
3. Wolfla CE. *Neurosurgery Workforce Update: 2008*. *Congress Quarterly*, Summer, 2008.
4. Wolfla CE. The 2006 CNS Membership Survey. *Congress Quarterly*, Winter, 2006.
5. Wolfla CE. The Congress of Neurological Surgeons 3-D Surgical Anatomy Course for Senior Residents. *Congress Quarterly*, Winter, 2006
6. Wolfla CE, MacDonald JD. The Digital Poster Center. *Pain News*, Fall, 2005
7. Wolfla CE. Creativity and Innovation: Special Speakers at the 2005 Congress of Neurological Surgeons Annual Meeting. *Neurosurgery News*, Annual Meeting Issue, 2005
8. Wolfla CE, MacDonald JD. The Digital Poster Center. *Neurosurgery News*, Summer, 2005
9. Wolfla CE. A Guide for Neurosurgical CME. *Neurosurgery News*, Summer, 2005
10. Wolfla CE. The 2005 CNS Annual Meeting. *Neurosurgery News*, Summer, 2005
11. Wolfla CE. The 2004 CNS Annual Meeting - "Bridges to the Future". *Neurosurgery News*, Summer, 2004
12. Wolfla CE. The CNS Image Database. *Neurosurgery News*, Summer, 2003
13. Wolfla CE. The Medical Student Curriculum in Neurosurgery. *Neurosurgery News*, Spring, 2003.
14. Wolfla CE. Lumbar Stenosis: A Common, Treatable, Cause of Back and Leg Pain. *Bull Oklahoma County Medical Society* 2000 (September): 9-12, 2000
15. Wolfla CE. President's Message. *Congress Quarterly*, Winter 2012: 2-3, 2012.
16. Wolfla CE. President's Message. *Congress Quarterly*, Spring 2012: 2-3, 2012..
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19. Wolfla CE. CNS Secretary's Report. Congress Quarterly, Winter 2009, 2009, pp. 32-33.
20. Wolfla CE. CNS Secretary's Report. Congress Quarterly, Winter 2008, 2008, p. 25.
21. Wolfla CE. Neurosurgery Workforce Update: 2008. Congress Quarterly, Summer, 2008.
22. Wolfla CE. The 2006 CNS Membership Survey. Congress Quarterly, Winter, 2006.
23. Wolfla CE. The Congress of Neurological Surgeons 3-D Surgical Anatomy Course for Senior Residents. Congress Quarterly, Winter, 2006
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25. Wolfla CE. Creativity and Innovation: Special Speakers at the 2005 Congress of Neurological Surgeons Annual Meeting. Neurosurgery News, Annual Meeting Issue, 2005
26. Wolfla CE, MacDonald JD. The Digital Poster Center. Neurosurgery News, Summer, 2005
27. Wolfla CE. A Guide for Neurosurgical CME. Neurosurgery News, Summer, 2005
28. Wolfla CE. The 2005 CNS Annual Meeting. Neurosurgery News, Summer, 2005
29. Wolfla CE. The 2004 CNS Annual Meeting - "Bridges to the Future". Neurosurgery News, Summer, 2004
30. Wolfla CE. The CNS Image Database. Neurosurgery News, Summer, 2003
31. Wolfla CE. The Medical Student Curriculum in Neurosurgery. Neurosurgery News, Spring, 2003.
32. Wolfla CE. Lumbar Stenosis: A Common, Treatable, Cause of Back and Leg Pain. Bull Oklahoma County Medical Society 2000 (September): 9-12, 2000
33. ABSTRACTS OR POSTERS (*Mentored Students)
34. Wolfla CE, *Nasr FF. Increase in Neurosurgical Consultations and Change in Consultation Case Mix Associated with Development of a Level I Trauma Center. Neurosurgery 57(2): 407, 2005.
35. Wolfla CE, Luerssen TG, Clemens DL. Expanding Posterior Fossa Masses Do Not Cause Regional Brain Tissue Pressure Gradients, in Marmarou A, Bullock R, et al. (eds), ICPX, Acta Neurochirurgica Supplementum 71: 413, 1998
36. Wolfla CE, Luerssen TG. Regional Brain Tissue Pressures Due To Expanding Frontal And Temporal Extradural Masses. J. of Neurotrauma 12: 409, 1995.
37. Wolfla CE, Hittle JB, Qulali M, Crabb DW. Mechanisms for the Glucocorticoid Induction of Alcohol Dehydrogenase in Rat Hepatoma Cells, in Proceedings of the Fourth Congress of the International Society for Biomedical Research on Alcoholism, Chicago, Illinois. Pergamon Press, Oxford, 1988.
38. Wolfla CE, Hittle JB, Dipple KM, Qulali M, Crabb DW. Mechanisms for the Glucocorticoid Induction of Alcohol Dehydrogenase in Rat Hepatoma Cells. Gastroenterol. 94: A606, 1988.
39. Crabb DW, Wolfla CE, Li T.-K. Induction of Alcohol Dehydrogenase Activity in Cultured Hepatocytes and Hepatoma Cell Lines by Dexamethasone. Gastroenterol. 92: 1726, 1987.
40. Crabb DW, Wolfla CE, Li T.-K. Induction of Alcohol Dehydrogenase Activity and mRNA in Hepatoma Cells. Alcoholism Clin. Expt. Res. 11: 28, 1987.
41. Wolfla CE, Hittle JB, Qulali M, Crabb DW. Mechanisms for the Glucocorticoid Induction of Alcohol Dehydrogenase in Rat Hepatoma Cells. Alcohol and Alcoholism 23: A61, 1987.
42. Wolfla CE, Crabb DW. Dexamethasone Induces Transcription of the Alcohol Dehydrogenase Gene in H4IIE Hepatoma Cells. Clin. Res. 35: 846A, 1987.
43. PROFESSIONAL GROWTH AND DEVELOPMENT
44. Continuing Education
45. ACCME Category I CME Courses (By Year):
46. 2016
47. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (7/8/16) (3.0)
48. Society of Neurological Surgeons Annual Meeting, Indianapolis, Indiana (6/4/16 - 6/7/16) (22.5)
49. American Association of Neurological Surgeons Annual Meeting, Chicago, Illinois (4/30/16 - 5/2/16) (13.25)
50. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (4/25/16) (3.0)
51. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (4/2/16) (3.0)
52. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida (3/16/16 - 3/19/16) (16.75)
53. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (2/19/16) (3.0)
54. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (2/3/16) (3.0)
55. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (1/8/16) (3.0)
56. 2015
57. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (12/14/15) (3.0)
58. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (11/12/15) (3.0)
59. Self-Assessment in Neurosurgery: Spine, Congress of Neurological Surgeons, On-line (11/19/15) (24.0)

60. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (10/27/15) (3.0)
61. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (10/15/15) (3.0)
62. Congress of Neurological Surgeons Annual Meeting, New Orleans, Louisiana (9/26/15 - 9/30/15) (15.25)
63. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (9/22/15) (3.0)
64. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (9/8/15) (3.0)
65. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (8/14/15) (3.0)
66. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (7/23/15) (3.0)
67. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (7/12/15) (3.0)
68. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (3/13/15) (3.0)
69. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (2/18/15) (3.0)
70. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona (3/4/15 - 3/7/15) (18.75)
71. 2014
72. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (10/24/14) (3.0)
73. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (8/1/14) (3.0)
74. Congress of neurological Surgeons Annual Meeting, Boston, Massachusetts (10/18/14 - 10/22/14) (15.75)
75. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (6/3/14) (3.0)
76. MCW Neurosurgery M&M Conference, Milwaukee, Wisconsin (1/14 - 6/14) (1.0)
77. MCW Neurosurgery CPC Conference, Milwaukee, Wisconsin (1/14 - 6/14) (3.0)
78. MCW Neurosurgery Grand Rounds, Milwaukee, Wisconsin (1/14 - 6/14) (9.0)
79. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (4/5/14) (3.0)
80. Society of Neurological Surgeons Annual Meeting, Rochester, Minnesota (5/17/14 - 5/20/14) (12.00)
81. American Association of Neurological Surgeons Annual Meeting, San Francisco, California (4/9/14) (12.25)
82. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (3/25/14) (3.0)
83. Medical College of Wisconsin Leadership Academy, Milwaukee, Wisconsin (10/13 - 3/14) (62.0)
84. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (2/04/14) (3.0)
85. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida (3/5/14 - 3/8/14) (10.0)
86. 2013
87. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (12/13/13) (3.0)
88. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (11/08/13) (3.0)
89. Congress of neurological Surgeons Annual Meeting, San Francisco, California (10/19/13 - 10/23/13) (20.0)
90. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (9/27/13) (3.0)
91. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (8/25/13) (3.0)
92. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (7/26/13) (3.0)
93. Society of Neurological Surgeons Annual Meeting, Boston, Massachusetts (6/8/13 - 6/11/13) (22.25)
94. American Association of Neurological Surgeons Annual Meeting, New Orleans, Louisiana (4/27/13 - 5/1/13) (16.5)
95. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona (3/7/13 - 3/9/13) (16.5)
96. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (1/8/13) (3.0)
97. 2012
98. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (12/11/12) (3.0)
99. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (11/6/12) (3.0)
100. Congress of neurological Surgeons Annual Meeting, Chicago, Illinois (10/6/12 - 10/10/12) (15.0)
101. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (9/14/12) (3.0)
102. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (8/24/12) (3.0)
103. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (8/10/12) (3.0)
104. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (6/19/12) (3.0)
105. UCSF Spine Symposium, San Francisco, California (6/1/12 - 6/2/12) (13.75)
106. Society of Neurological Surgeons Annual Meeting, Atlanta, Georgia (5/19/12 - 5/22/12) (22.75)
107. PH2 - EPIC Inpatient Surgeon Provider - Classroom, Medical College of Wisconsin, Milwaukee, Wisconsin (4/20/12) (5.0)
108. Council of State Neurosurgical Societies Plenary Session, Miami, Florida (4/14/12) (1.75)
109. American Association of Neurological Surgeons Annual Meeting, Miami, Florida (4/14/12 - 4/18/12) (19.00)
110. PH2 - EPIC Inpatient Surgeon Provider - Online, Medical College of Wisconsin, Milwaukee, Wisconsin

- (3/25/12) (1.0)
111. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida (3/7/12 - 3/10/12) (19.0)
 112. Lippincott Continuing Medical Education Institute (Journal review, SPINE), on-line. (2/10/12) (3.0)
 113. 2011
 114. Congress of neurological Surgeons Annual Meeting, Washington, DC (10/1/11 - 10/6/11) (21.25)
 115. Scientific Day Honoring Sanford J. Larson, Medical College of Wisconsin, Milwaukee, Wisconsin (9/9/11) (4.0)
 116. American Association of Neurological Surgeons Annual Meeting, Denver, Colorado (4/11/11 - 4/13/11) (18.25)
 117. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona (3/8/11 - 3/20/11) (8.25)
 118. 2010
 119. Congress of Neurological Surgeons Annual Meeting, San Francisco, California (10/16/10 - 10/21/10) (24.5)
 120. Leibrock Leadership Development Course, Washington, D.C. (7/25/10) (3.5)
 121. American Association of Neurological Surgeons Annual Meeting, Philadelphia, Pennsylvania (5/1/10 - 5/4/10) (12.25)
 122. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida (2/17/10 - 2/20/10) (13.25)
 123. Rachidian Society 18th Annual Meeting, Kona, Hawaii (1/31/10 - 2/4/10) (13.0)
 124. CNS SANS Spine Module (online) (1/7/10) (24.0)
 125. 2009
 126. Congress of Neurological Surgeons Annual Meeting, New Orleans, Louisiana (10/24/09 - 10/29/09) (21.75)
 127. American Association of Neurological Surgeons Annual Meeting, San Diego, California (5/2/09 - 5/6/08) (11.75)
 128. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona (3/11/09 - 3/14/09) (18.5)
 129. 2008
 130. Congress of Neurological Surgeons Annual Meeting, Orlando, Florida (9/20/08 - 9/25/08) (24.5)
 131. Society of Neurological Surgeons Annual Meeting, Madison, Wisconsin (5/18/08 - 5/20/08) (14.0)
 132. American Association of Neurological Surgeons Annual Meeting, Chicago, Illinois (4/26/08 - 5/1/08) (15.0)
 133. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida (2/27/08 - 3/1/08) (18.75)
 134. 2007
 135. Congress of Neurological Surgeons Integrated Medical Learning, San Diego, California (9/15/07 - 9/20/07) (2.0)
 136. Congress of Neurological Surgeons Annual Meeting, San Diego, California (9/15/07 - 9/20/07) (21.0)
 137. American Association of Neurological Surgeons Annual Meeting, Washington, DC (4/14/07 - 4/19/07) (16.75)
 138. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona (3/7/07 - 3/10/07) (17.25)
 139. AANS Weekend Update: Interactive Review of Clinical Neurosurgery by Case Management, Atlanta, Georgia, (2/4/07 - 2/25/07) (9.0)
 140. 15th Annual Rachidian Society Meeting, Kona, Hawaii (2/4/07 - 2/8/07) (15.0)
 141. 2006
 142. Congress of Neurological Surgeons Annual Meeting, Chicago, Illinois (10/7/06 - 10/12/06) (24.0)
 143. American Association of Neurological Surgeons Annual Meeting, San Francisco, California (4/22/06 - 4/27/06) (21.25)
 144. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida (3/15/06 - 3/18/06) (22.25)
 145. 14th Annual Rachidian Society Meeting, Kona, Hawaii (2/5/06 - 2/9/06) (16.25)
 146. 2005
 147. Oral Boards Preparation, American Association of Neurological Surgeons, Houston, Texas

- (11/6/05-11/8/05) (28.0)
148. Congress of Neurological Surgeons Annual Meeting, Boston, Massachusetts (10/8/05 - 10/13/05) (26.25)
149. Society of Neurological Surgeons Annual Meeting, Palo Alto, California (5/22/05 - 5/24/05) (15.0)
150. American Association of Neurological Surgeons Annual Meeting, New Orleans, Louisiana (4/11/05 - 4/21/05) (29.0)
151. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona (3/9/05 - 3/12/05) (18.25)
152. 13th Annual Rachidian Society Meeting, Kona, Hawaii (2/27/05 - 3/3/05) (15.0)
153. Neurosurgery Grand Rounds, OU Medical Center Oklahoma City, Oklahoma (7/04 - 2/05) (6.0)
154. 2004
155. Congress of Neurological Surgeons Annual Meeting, San Francisco, California (10/16 - 10/21) (25.0)
156. American Association of Medical Colleges Group on resident Affairs Professional Development Meeting, Vancouver, British Columbia (4/18 - 4/21) (14)
157. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Tampa, Florida (3/17/04 - 3/20/04) (17.5)
158. Good Clinical Practice Web Training, Department of Veteran Affairs Employee Education System (3/2) (2.0)
159. 2003
160. Congress of Neurological Surgeons Annual Meeting, Denver, Colorado (10/18 - 10/23) (25.0)
161. American Association of Neurological Surgeons Annual Meeting, San Diego, California (4/26 - 5/1) (20.0)
162. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Tampa, Florida (3/5/03 - 3/8/03) (17.5)
163. 2002
164. Oral Boards Preparation, American Association of Neurological Surgeons, Houston, Texas (11/10/02-11/12/02) (28.0)
165. Congress of Neurological Surgeons Annual Meeting, Philadelphia, Pennsylvania (9/21 - 9/26) (27.5)
166. American Association of Neurological Surgeons Annual Meeting, Chicago, Illinois (4/6 - 4/11) (22.0)
167. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Orlando, Florida (2/27 - 3/3) (19.5)
168. 2001
169. Oral Boards Preparation, American Association of Neurological Surgeons, Houston, Texas (11/4/01-11/6/01) (28.0)
170. Neurosurgery Grand Rounds, OU Medical Center Oklahoma City, Oklahoma (7/00 - 6/01) (32.0)
171. Congress of Neurological Surgeons Annual Meeting, San Diego, California (9/28 - 10/04) (23.75)
172. Society of Neurological Surgeons Annual Meeting, Cleveland, Ohio (5/20/01 - 5/22/01) (12.0)
173. Annual Visiting Professorship, Department of Orthopedic Surgery and Rehabilitation, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma (5/10/01) (3.0)
174. Protecting Study Volunteers (PSV048), University of Rochester Medical Center, Rochester, New York (1/19/01) (4.0)
175. American Association of Neurological Surgeons Annual Meeting, Toronto, Ontario, Canada (4/21/01 - 4/26/01) (22.0)
176. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, Arizona (2/14/01 - 2/17/01) (20.5)
177. 2000
178. Spinal Instrumentation Workshop, UPNI, Oklahoma City, Oklahoma (12/2/00) (3.5)
179. Congress of Neurological Surgeons Annual Meeting, San Antonio, Texas (9/23/00 - 9/28/00) (23.75)
180. Annual Visiting Professorship, Department of Orthopedic Surgery and Rehabilitation, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma (6/1/00) (2.5)
181. American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Palm Springs, California (2/22/00 - 2/26/00) (16.0)
182. American Association of Neurological Surgeons Annual Meeting, San Francisco, California (4/8/00 - 4/13/00) (24.0)
183. 1999

184. Spinal Instrumentation Workshop, UPNI, Oklahoma City, Oklahoma (12/4/99) (3.5)
185. American Academy of Neurological Surgery 61st Annual Meeting, Amelia Island, Florida (14.25)
186. Neurosurgery Grand Rounds, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma (28.0)
187. Neurology Grand Rounds, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma (1.0)
188. Epilepsy Case Management Conference, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma (4.0)
189. Congress of Neurological Surgeons Annual Meeting, Boston, Massachusetts (25.0)
190. American Association of Neurological Surgeons Annual Meeting, New Orleans, Louisiana (25.50)
191. 1998
192. Spinal Instrumentation Workshop, UPNI, Norman, Oklahoma (3.0)
193. Congress of Neurological Surgeons Annual Meeting, Seattle, Washington (23.25)
194. American Association of Neurological Surgeons Annual Meeting, Philadelphia, Pennsylvania (19.75)

Abstracts

1. Wolfla CE, *Nasr FF. Increase in Neurosurgical Consultations and Change in Consultation Case Mix Associated with Development of a Level I Trauma Center. *Neurosurgery* 57(2): 407, 2005.
2. Wolfla CE, Luerssen TG, Clemens DL. Expanding Posterior Fossa Masses Do Not Cause Regional Brain Tissue Pressure Gradients, in Marmarou A, Bullock R, et al. (eds), ICPX, *Acta Neurochirurgica Supplementum* 71: 413, 1998
3. Wolfla CE, Luerssen TG. Regional Brain Tissue Pressures Due To Expanding Frontal And Temporal Extradural Masses. *J. of Neurotrauma* 12: 409, 1995.
4. Wolfla CE, Hittle JB, Qulali M, Crabb DW. Mechanisms for the Glucocorticoid Induction of Alcohol Dehydrogenase in Rat Hepatoma Cells, in *Proceedings of the Fourth Congress of the International Society for Biomedical Research on Alcoholism*, Chicago, Illinois. Pergammon Press, Oxford, 1988.
5. Wolfla CE, Hittle JB, Dipple KM, Qulali M, Crabb DW. Mechanisms for the Glucocorticoid Induction of Alcohol Dehydrogenase in Rat Hepatoma Cells. *Gastroenterol.* 94: A606, 1988.
6. Crabb DW, Wolfla CE, Li T.-K. Induction of Alcohol Dehydrogenase Activity in Cultured Hepatocytes and Hepatoma Cell Lines by Dexamethasone. *Gastroenterol.* 92: 1726, 1987.
7. Crabb DW, Wolfla CE, Li T.-K. Induction of Alcohol Dehydrogenase Activity and mRNA in Hepatoma Cells. *Alcoholism Clin. Expt. Res.* 11: 28, 1987.
8. Wolfla CE, Hittle JB, Qulali M, Crabb DW. Mechanisms for the Glucocorticoid Induction of Alcohol Dehydrogenase in Rat Hepatoma Cells. *Alcohol and Alcoholism* 23: A61, 1987.
9. Wolfla CE, Crabb DW. Dexamethasone Induces Transcription of the Alcohol Dehydrogenase Gene in H4IIE Hepatoma Cells. *Clin. Res.* 35: 846A, 1987.