

Curriculum Vitae

CURRENT POSITION:

PARTNER

Northwestern Neurosurgical Associates, S.C.

DIRECTOR OF SPINE SURGERY

AMITA Resurrection Medical Center

7447 West Talcott Avenue

Professional Building 2. Suite 340

Chicago, Illinois. U. S. A. 60631

EDUCATION:

2005

Princeton University

Bachelor of Arts in Politics with Honors

Senior Thesis: Procuring Organs and Saving Lives: An Examination of Kidney Exchange Protocols and Other Proposals Designed to Alleviate Donor Organ Scarcity

Thesis Advisor: Harold T. Shapiro, Ph.D.

2009

Loyola University Chicago – Stritch School of Medicine

Doctor of Medicine with Honors

POSTGRADUATE TRAINING:

2015-2016

Loyola University Medical Center

Maywood, Illinois

Chief Resident. Neurological Surgery

Jan-Dec 2014

Loyola University Medical Center

Maywood, Illinois

In-Folded Clinical Fellowship: Complex Spine Surgery

Director: Russ P. Nockels, M.D.

Jul-Dec 2013

St. George's Healthcare NHS Trust

London, United Kingdom

Specialist Registrar. Neurological Surgery

Mentor: Henry Marsh, CBE, FRCS

2012-2013

Edward Hines, Jr. VA Hospital

Hines, Illinois

Chief Resident. Neurological Surgery

2009-2015

Loyola University Medical Center

Maywood, Illinois

Resident. Neurological Surgery

IV. CERTIFICATION AND LICENSURE:

1. Certification:
 - a. Diplomate of the American Board of Neurological Surgery - 2019
 - b. Advanced Cardiovascular Life Support (ACLS) Certified
 - c. Advanced Trauma Life Support (ATLS) Certified
2. Licensure:

State of Illinois
Permanent Medical License № 036.130880

State of Wisconsin
Permanent Medical License № 71576-20

State of Illinois
Temporary Medical Permit № 125.056120

State of Illinois
Licensed Physician Controlled Substance № 336.092238

DEA № FA-5730103
NPI № 1275762262

Expired DEA № BF-4649604-A

V. PEER-REVIEWED JOURNAL ARTICLES:

1. Ibrahim T, Ackerman PD, Welch KC, Prabhu VC. Transpterygoid stent placement for management of a recurrent infratemporal fossa epidermoid cyst: a technical note. *J Neurol Surg Rep.* 2013 Dec;74(2):123-8. PMID: 24294567
2. Ackerman PD, Spencer DA, Prabhu VC. The Efficacy and Safety of Preoperative Lumbar Drain Placement in Anterior Skull Base Surgery. *J Neurol Surg Rep.* 2013 Jun;74(1):1-9. PMID: 23943713
3. Ackerman PD, Hammers RL, Ibrahim T, Origitano TC. The Use of Abdominal Free Fat for Volumetric Augmentation and Primary Dural Closure in Supratentorial Skull Base Surgery: Managing the Stigma of a Temporal Defect. *J Neurol Surg B.* 2012 Apr;73(2):139-44. PMID: 23542642
4. Ackerman PD, Khaldi A, Shea JF. Intradural hemangiopericytoma of the thoracic spine: a case report. *Spine J.* 2011 Jul;11(7):e9-e14. PMID: 21641873
5. Morton RP, Ackerman PD, Pisansky MT, Krezalek M, Leonetti JP, Raffin MJ, Anderson DE. Prognostic factors for the incidence and recovery of delayed facial nerve palsy after vestibular schwannoma resection. *J Neurosurg.* 2011 Feb;114(2):375-80. PMID: 20578799
6. Silver GM, Albright JM, Halerz M, Conrad P, Ackerman PD, Lao L, Emanuel MA, Kovacs EJ, Schermer CR, Gamelli RL. Adverse clinical outcomes associated with elevated blood alcohol levels at the time of burn injury. *J Burn Care Res.* 2008 Sep-Oct;29(5):784-9. PMID: 18695611
7. Ackerman PD, Thistlethwaite JR, Ross LF. Attitudes of minority patients with end-stage renal disease regarding ABO-incompatible list-paired exchanges. *Am J Transplant.* 2006 Jan;6(1):83-8. PMID: 16433760
8. Acharya K, Ackerman PD, Ross LF. Pediatricians' attitudes toward expanding newborn screening. *Pediatrics.* 2005 Oct;116(4):e476-84. PMID: 16199673
9. Kelly ML, Ackerman PD, Ross LF. The participation of minorities in published pediatric research. *J Natl Med Assoc.* 2005 Jun;97(6):777-83. PMID: 16035575
10. Ackerman PD, Kelly M, Walsh C, Ross LF. Do institutional and editorial policies affect the reporting and discussion of race and ethnicity in pediatric research? *Account Res.* 2005 Jan-Mar;12(1):17-31. PMID: 16021789

VI. BOOK CHAPTERS:

1. Ackerman PD, Nockels RP. Ankylosing Spondylitis and Related Disorders. In: Benzel EC, Steinmetz MP (eds.): *Benzel's Spine Surgery: Techniques, Complication Avoidance, and Management*. 4th ed. Philadelphia, PA: Elsevier/Saunders. 2017.
2. Ackerman PD, Nockels RP, Benzel EC. Degenerative Rotatory Scoliosis: Three-Dimensional Thoracic and Lumbar Spine Deformity Correction. In: Benzel EC, Steinmetz MP (eds.): *Benzel's Spine Surgery: Techniques, Complication Avoidance, and Management*. 4th ed. Philadelphia, PA: Elsevier/Saunders. 2017.
3. Ackerman PD, Cooke J, Harbaugh RE, Loftus CM. Carotid Occlusive Disease: Natural History and Medical Management. In: Winn HR (ed.): *Youmans Neurological Surgery*. 7th ed. Philadelphia, PA: Elsevier/Saunders. 2017.
4. Johans SJ, Ackerman PD, Park P, Ohya J, Amin BY, Mummaneni PV. Lateral Approach for Spondylolisthesis. In: Wang MY, Sama AA, Uribe JS (eds.): *Lateral Access Minimally Invasive Spine Surgery*. Switzerland: Springer International Publishing. 2017.
5. Amin B, Ackerman PD, Wadhwa R, Mummaneni P. Cervical Disc Replacement. In: Vaccaro A (ed.): *Spine Surgery: Tricks of the Trade*. 3rd ed. New York: Thieme Medical Publishers, Incorporated. 2016.
6. Spencer DA, Ackerman PD, Iqbal O, Loftus CM. Surgical Hemostasis in the Era of Anticoagulation: Guidelines and Recommendations Summary. In: Loftus CM (ed.): *Anticoagulation and Hemostasis in Neurosurgery*. 1st ed. Switzerland: Springer International Publishing. 2016.
7. Ackerman PD, Nockels RP. Thoracic Spinal Deformity. In: Ramani PS (ed.). *WFNS Spine Committee Textbook of Thoracic Spine*. New Delhi, India: Jaypee Brothers Medical Publishers Pvt. Ltd. 2016.
8. Ackerman PD, Loftus CM. Carotid Endarterectomy: Neurological Surgery Perspective. In: Sekhar LM, Fessler RG (eds.): *Atlas of Neurosurgical Techniques: Cranial Surgery*. 2nd ed. New York: Thieme Medical Publishers, Incorporated. 2015.
9. Ackerman PD, Loftus CM. Symptomatic Extracranial Carotid Artery Stenosis. In: Harbaugh RE, Berger MS, Couldwell WT, and Shaffrey C (eds.). *Neurosurgery Knowledge Update*. AANS and Thieme Medical Publishers. 2015.
10. Bookland MJ, Ackerman PD, Loftus CM. Extracranial Carotid Disease: Evaluation and Management. In: Lanzer P (ed.): *PanVascular Medicine*. 2nd ed. Heidelberg, Germany: Springer-Verlag. 2015.
11. Schneck MJ, Ackerman PD, Loftus CM. Choosing the right patients for carotid artery procedural interventions. In: Biller J (ed.): *Common Pitfalls in Cerebrovascular Disease: Case-Based Learning*. New York: Cambridge University Press. 2015.
12. Li DD, Ackerman PD, Loftus CM. Carotid Endarterectomy. In: Macdonald RL. *Neurosurgical Operative Atlas: Vascular Neurosurgery*. 3rd ed. New York: Thieme Medical Publishers, Incorporated. 2015.

VII. INVITED COMMENTARIES:

1. Ackerman PD, Loftus CM. Should we adopt micro-interintimal dissection: a novel and worthwhile advance in carotid surgery technique, and will it prevent restenosis and early neurological deficits? *World Neurosurg*. 2013 Feb 28. PMID: 23459277

VIII. PODIUM PRESENTATIONS:

1. Ackerman PD. A Trans-Atlantic Comparison of Neurosurgical Training Programs. Grand Rounds. 2013 December. St. George's Healthcare NHS Trust. London, United Kingdom.
2. Amin BY, Ackerman PD, Berven SH, Burch S, Deviren V, Hu SS, Tay B, Ames CP, Chou D, Mummaneni PV. Administrative Databases Overestimate Hospital Readmission Rate Following Spinal Deformity Correction Surgery. Scoliosis Research Society. 48th Annual Meeting and Course. 2013 September. Lyon, France.
3. Ackerman PD, Spencer DS, Prabhu VC. Preoperative Lumbar Drain Placement in Anterior Skull Base Surgery. 2012 February. North American Skull Base Society. S142.

IX. PRESENTATIONS:

1. Jeske W, Walenga JM, Ackerman PD, Hoppensteadt D, Vandenberg C, Fareed J. Assay dependent variations in the anticoagulant and protamine sulfate neutralization profiles of generic copies of Enoxaparin. 2006 December; American Society of Hematology.
2. Ackerman PD, Jeske WP, Walenga JM. Differentiation of the Biochemical and Pharmacological Properties of Generic Low Molecular Weight Heparins. 2006 October; Cardiovascular Institute, Loyola University Medical Center.
3. Ackerman PD, Thistlethwaite JR, Ross LF. Attitudes of minority patients on dialysis to expanded kidney transplant options. 2005 May; American Transplant Congress: 1373.

X. RESEARCH GRANTS:

1. Loyola University Summer Research Fund – 2006
 - \$2500 grant to conduct summer research in the Cardiovascular Institute
2. George Shultz '42 Fund – 2004
 - \$3000 grant from Princeton University to fund senior thesis research

XI. HONORS AND AWARDS:

1. Honors in Bioethics and Professionalism from the Neiswanger Institute for Bioethics
 - Capstone Project: A Cost-Analysis of Medical versus Surgical Management of Trigeminal Neuralgia at Loyola
2. Innovations in Leadership
 - Selected to participate in this interactive seminar promoting team building and conflict resolution that culminated in an interdisciplinary group project aimed at developing a peer-education tool to improve patient care at Loyola

XII. PROFESSIONAL AFFILIATIONS:

1. American Association of Neurological Surgeons (AANS)
2. Congress of Neurological Surgeons (CNS)
3. Liaison Committee on Medical Education (2007-2009)
4. Dean's Medical Council (2006-2008)
5. Stritch School of Medicine Strategic Planning Committee (2006)

XIII. LEADERSHIP:

1. Medical Director, Spine Surgery. AMITA Resurrection Medical Center
2. Surgical Service Operations Committee, AMITA Resurrection Medical Center (2017-present)
3. Loyola Quality Improvement Committee: Neurosurgery Intensive Care Unit (2015-2016)
4. Physician Mentor. Loyola University. Stritch School of Medicine (2009-2014)
5. President, Medical Student Government (2006-2007)
6. Chair, Students' Distinguished Lecture Series Committee (2006-2007)
3. Laboratory Teaching Assistant, Gross Anatomy (2008)
4. Lettered in Men's Varsity Baseball at Princeton (2001-2005)
5. Co-Editor of the Princeton Journal of Bioethics (2001-2005)
6. Princeton Bioethics Forum (2001-2005), Co-Chair (2004-2005)

XIV. HOBBIES:

1. Athletics: Baseball, Chicago Bears, Peloton
2. Amateur Restaurant Critic
3. Bruce Springsteen
4. United States Presidential History
5. Travel