

CURRICULUM VITAE

Name: John Crawford Steck

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Education:

Undergraduate: 1983 B.S.- Vanderbilt University, Nashville, TN.

Graduate/Medical: 1989 M.D.- LA State University School of Medicine, New Orleans, LA.

Internship: 1989 - 1990 General Surgery, University of Florida, Gainesville, FL.

Residency: 1990 - 1996 Neurosurgery, University of Florida, Gainesville, FL.

Post-Doctoral Fellowships

Clinical Fellowships

Other (i.e. MPH, MBA, MHA, Career Development Courses)

Certification: American Board of Neurological Surgery June, 2000
Recertification 2008

Licensure:

- State of LA 11/30/2010

Academic, Professional, and Research Appointments:

Professional: Private Practice of Neurosurgery- Culicchia Neurological Clinic, Marrero, LA, July 1996- present.

Academic: Clinical Assistant Professor, LSU Health Sciences Center, Department of Neurosurgery, New Orleans, LA, August 2006- present.

Membership in Professional Organizations:

Awards and Honors:

- McGraw-Hill Book Award
- Bick Award in Psychiatry
- Alpha Omega Alpha
- Fred Allison, Jr. Scholarship
- Urban Maes Memorial Award in Surgery
- Morris Sherman Memorial Scholarship

**Teaching Experience/Responsibilities: (must include some narrative description)
Course/Clerkship/Residency or Fellowship/CME Directorships**

Curriculum Development/Implementation

Creation of Enduring Teaching Materials

Formal Course Responsibilities – Lecture, Lab, Seminar/DxR/Ethics (all schools and all levels, undergraduate, graduate, resident, fellow, post-doctoral instruction; note number of hours/year and number of years involved in aggregate)

Departmental/Interdisciplinary Conferences – Morning Report, Grand Rounds, Tumor Board, Departmental Seminar Series, etc

Special Clinical Rounds – Chairman’s Rounds, Chief’s Conference, etc

Teaching Awards:

Graduate Students Trained: (as Major Professor or Thesis Advisor; do not list all residents supervised during career)

Thesis and Dissertation Committees:

Post-Doctoral or Post-Residency Fellows Trained:

Grants and Contracts: (note role on grant; i.e. PI, co PI, consultant, etc)

Funded

Pending funding

Non-funded applications (last three years)

Research Review Committee: (NIH study section, etc)

Inventions and Patents:

Papers Presented: (include, and ideally segregate, scientific presentations, plenary lectures, refresher courses, CME or society lectures, etc)

Seminars and Invited Presentations: (include visiting professorships)

- Abramova MV, Richter EO, Steck JC. Combined Anterior and Posterior Approach for Cervical Spondylotic Myelopathy. 25th Annual Meeting of the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves. Phoenix, Arizona, March 11-14, 2009.
- Trahan J, Steck JC, Abramova MV. 7th Annual Meeting, Louisiana Neurosurgical Society. Feasibility of Anterior Cervical Discectomy and Fusion (ACDF) as an Outpatient Procedure. New Orleans, Louisiana, January 16-17, 2009.
- Steck JC, Zuobi K, Day AL, Crews FT, “Glutamate Receptor Binding Following Global Ischemia.” American Association of Neurological Surgeons, San Diego, CA, April 1994.
- Steck JC, Giovanni MA, Fessler RG, “Cervical Corpectomy: A Review of 204 Cases.” Joint Section on Spine and Peripheral Nerve, Ft. Lauderdale, FL, February 1994.

- Steck JC, Friedman WF, "Stereotactic Biopsy of Brainstem Mass Lesions." Congress of Neurological Surgeons, Chicago, IL, October 1994.
- Steck JC, Giovanni MA, Jacob RP, Fessler RG, "Anterior Corpectomy for Cervical Myelopathy." American Association of Neurological Surgeons, San Diego, CA April 1994.
- Steck JC, Fessler RG, Dietze DD, "The Posterolateral Approach for Intradural Thoracic Pathology." Southern Neurological Society, Williamsburg, VA, April 1993.
- Jacob RP, Steck JC, Day AL, "Cervical Corpectomy for Cervical Myelopathy: Halo Vest versus Anterior Plate Instrumentation." Southern Neurosurgical Society, Williamsburg, VA 1993.
- Jacob RP, Steck JC, Fessler RG, "Anterior Caspar Plating Following Corpectomy: Results in 87 Cases." Congress of Neurological Surgeons 43rd Annual Meeting, Vancouver, BC, October 1993.
- Steck JC, Zoubi K, Day AL, Crews FT, "Comparison of the Effects of Global Ischemia on Hippocampal Morphology and Glutamate Receptor Binding Sites." Society of Neuroscience 23rd Annual Meeting, Washington, DC, November 1993.

Plenary lectureships at professional meetings/symposia
Visiting professorships or seminars
CME lectures

Editorial Posts and Activities:

Journal editorships or associate editorships
Reviewer status

University/Institutional Service: (note leadership responsibilities)

Departmental committees
School of Medicine committees
LSUHSC (campus) committees
Hospital committees:

- Chairman, Department of Surgery, West Jefferson Medical Center 2005 – 2006.
- Vice Chairman, Department of Surgery, West Jefferson Medical Center 2003 - 2004.

Professional society committees

Special assignments – ad hoc task forces/working groups, projects, etc

Clinical Service: (may elaborate details further on portfolio)

In-patient service activities
Clinic coverage
Call

Administrative Responsibilities: (must include some narrative description)

**Departmental
School of Medicine
LSUHSC
Hospital
Interdisciplinary/other program (center or program)**

Community Service Activities:

Books:

Book Chapters:

Videos and Multimedia:

Scientific Exhibits:

Journal Publications: (must segregate refereed and non-refereed papers; appended research interest narrative optional)

- Steck, JC, Crews FT, Chandler LJ, Yu CJ, Day A, "Ethanol, Stroke, Brain Damage, and Excitotoxicity." Pharmacology Biochemistry and Behavior, Elsevier Science, Inc., Vol 59, 4:981-991, 1998.
- Steck, JC, Fessler RG, "Intra spinal Nerve Sheath Tumors." In: "Cancer of the Nervous System." Black PM, Loeffler JS, (ed.): Blackwell Scientific Publications, 22:423-430, 1997.
- Steck, JC, Friedman WF, "Stereotactic Biopsy of Brainstem Mass Lesions." Surgical Neurology, 43: 563-568, 1995.
- Steck JC, Dietze DD, Fessler RG, "Posterolateral Approach to Intradural Extramedullary Thoracic Tumors." J Neurosurg, 81:202-205, 1994.
- Mickle JP, Steck JC, "Acute Head Injuries in Children." Conns' Current Therapy, 1993.

Abstracts: