

CURRICULUM VITAE

Personal Information

Name: **George Marcus Galvan**

Work Address: **Neurosurgical Associates of San Antonio, P.A.
4410 Medical Drive Suite 610
San Antonio, TX 78229**

Date of Birth: **08/13/1972** Place: **East Chicago, IN**

Education:

Medical School: **Indiana University, Indianapolis, IN
1997 - 2001
Doctor of Medicine**

College: **University of Iowa, Iowa City, IA
1990-1995
Bachelor of Science Nursing**

**Indiana-Purdue University, Indianapolis, IN
1995-1997
Master of Science Biology**

Internship: **General Surgery
The Ohio State University
Columbus, OH
June 2001 - June 2002**

Residency:

Anesthesia
University of Washington
Seattle, WA
July 2002- June 2003

General Surgery
St Joseph Mercy Medical Center
Ann Arbor, MI
July 2003- October 2003

Neurological Surgery
University of Missouri
Columbia, MO
November 2003- April 2006

Neurological Surgery
University of Texas Health Sciences Center
San Antonio, TX
May 2006- June 2007

Chief Resident:

Neurological Surgery
University of Texas Health Sciences Center
San Antonio, TX
July 2007- Present
Expected Date of Completion: June 2009

Awards:

Dr. and Mrs. Fred E. Gifford Scholarship, Indiana U
Peter V. Westhaysen Medical Education Scholarship, Indiana U
Charles Meredith Thomas Scholarship, Indiana U
Interdisciplinary Community Health Fellowship, Indiana U
Stemenda Scholar, Indiana U – Moi U, Kenya
Educational Opportunity Medical Education Fellowship, Indiana U
College of Nursing Dean's Achievement Award, U of Iowa
Order of Omega National Honor Society, U of Iowa
Opportunity at Iowa Academic Fellowship, U of Iowa

Society Memberships:

American Association of Neurological Surgeons
Congress of Neurological Surgeons
Texas Association of Neurological Surgeons

Bexar County Medical Society
American Medical Association
Spine Section, Congress of Neurological Surgeons
Tumor Section, Congress of Neurological Surgeons

Publications:

Journal publications:

1. Hempel SL, Buettner GR, Wessels DA, **Galvan GM**, O'Malley YQ. Extracellular iron (II) can protect cells from hydrogen peroxide. *Archives of Biochemistry and Biophysics* 330(2): 401-8, June 15, 1996.
2. **Galvan GM**. Super Shot Saturday, reflections of a second-year medical student. *Indianapolis Medical Society Bulletin*. May 1999.
3. Vasudevan RR, **Galvan G**, Pait TG, Villavicencio AT, Bulsara KR. Muscle splitting approach with MetrX System for removal of intrathecal bullet fragment: case report. *Journal of Trauma* 62(5): 1290-1, May 2007.
4. Bulsara KR, Jackson D, **Galvan GM**. Rate of third nerve palsy recovery following endovascular management of cerebral aneurysms. *Neurosurgical Review* 30(4): 307-11, October 2007.
5. Bartanusz V, **Galvan G**, Shen F. Clinical and Radiographic Discrepancies: Double Diagnoses in Spine Disorders. *SpineLine* : 25-29, November/December 2008.

Book Chapters:

1. **Galvan GM**: "Infections of the Central Nervous System" in Cartwright CC and Wallace DC (eds) "Nursing Care of the Pediatric Neurosurgery Patient", Springer, New York, 2007, pp 263-273.

Oral Presentations:

1. Velez DA, **Galvan GM**, Oh MY. Image Transfer Using Mobile Telephone Technology in the Initial Evaluation of Traumatic Brain Injury. Missouri Chapter American College of Surgeons Annual Meeting, June 2004.
2. Ryan T, **Galvan GM**, Oh MY. Wireless Image Transfer in Neurosurgical Trauma Care. *Sports Medicine and Neurotrauma Review*, February 2005.
3. Atkins D, **Galvan GM**, Cantu D. Minimally Invasive Spine Surgery in Lumbar Degenerative Disease. 23rd Annual Meeting of the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, March 2007.

4. **Galvan GM**, Jimenez DJ. Intracranial Anomalies in Craniosynostosis. 1st Annual Texas Neurosurgery Training Programs All State Conference, January 2008.

Poster Presentations:

1. **Galvan GM**, Oh MY. Use of Mobile Picture Phones in Neurosurgical Residency Programs. Congress of Neurological Surgeons Annual Meeting, October 2004.
2. **Galvan GM**, Oh MY. Use of Mobile Picture Phones in Neurosurgical Residency Programs. University of Missouri Health Sciences Research Day, November 2004.
3. Jackson D, **Galvan GM**, Bulsara KR. Third nerve palsy recovery following microsurgical clip ligation of cerebral aneurysms compared to endovascular management. University of Missouri Health Science Research Day, November 2005.
4. **Galvan GM**, Jackson D, Bulsara KR. Third nerve palsy recovery following microsurgical clip ligation of cerebral aneurysms compared to endovascular management. Joint Annual Meeting of the AANS/CNS Cerebrovascular Section & American Society of Interventional and Therapeutic Neuroradiology, February 2006.
5. **Galvan GM**, Hilton DL, Fichtel FM, Vardiman AB. Minimally Invasive Surgery Using the METRx-MD system: Techniques for Intradural Applications. Congress of Neurological Surgeons Annual Meeting, September 2007
6. **Galvan GM**, Hilton DL, Fichtel FM, Vardiman AB. Same Day Surgery for Intradural Tumors: A report of 3 cases. Congress of Neurological Surgeons Annual Meeting, September 2007.
7. **Galvan GM**, Atkins DP. Minimally Invasive Lumbar Fusion, Outcomes and Complications: A Review of Literature. Congress of Neurological Surgeons Annual Meeting, September 2007.

Research Awards:

1. Summer Enrichment Program Recipient
University of Iowa School of Medicine
Principal Investigator: SL Hempel, MD, 1994
2. Summer Research Opportunity Program Fellow
Indiana University Purdue University
Principal Investigator: PL Crowell, PhD, 1996

GM Galvan, MD

page 5

Examination Passed:

1. USMLE Step 1, 2, 3
2. American Board of Neurological Surgeons Primary Examination

References

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