

James D. Callahan, M.D.

Traumatic Brain Injury
Spine Trauma Minimally Invasive Spinal Surgery
Brain Tumors
Pediatrics



Specialty Areas

Traumatic Brain Injury
Spine Trauma
Minimally Invasive spinal Surgery
Brain Tumors
Pediatrics

Medical School

Indiana University School of Medicine
Indianapolis, In 1988

Indiana University Medical Center 1989

Residency

Neurosurgery, Indiana University Medical Center
Indianapolis, IN 1995

Fellowships

Neurosurgery Research, Indiana University Medical Center
Indianapolis, IN 1990

Board Certifications and Licensure

American Board of Neurological Surgery

Hospital Affiliations

Methodist Hospital
St. Vincent Hospital
Community Hospital North
St. Francis Hospital

Experience

Indianapolis Neurosurgery Group
Indianapolis, IN

Section Director, Neurosurgery, Duluth Clinic
Duluth, MN

Professional Memberships

American Association of Neurological Surgeons (AANS)
Congress of Neurological Surgeons
Indiana State Medical Association
Indianapolis Medical Society

Publications

Sharpiro, S., R. Bowman, J. Callahan, and C. Wolfla. The fiberoptic intraparenchymal cerebral pressure monitor in 244 patients. *Surgical Neurology* 45: 278-282, 1996.

Sharpiro, S., M. Kubeck, E. Siemers, E. Daly, J. Callahan, and T. Putty. Quantification of thyrotropin releasing hormone changes and serotonin content changes following graded spinal cord injury. *Journal of Surgical Research* 59, 393-398, 1995.

Callahan, J., T. Scully, S. Sharpiro, and R. Worth. Review of suprascapular nerve entrapment: A series of 27 cases. *International Abstracts of Surgery*, March 1992.

Callahan, J., T. Scully, S. Sharpiro, and R. Worth. Suprascapular nerve entrapment: A series of 27 cases. *Journal of Neurosurgery* 74: 893-896, 1991.

Callahan, J., J. Mealey, and S. Sharpiro. Percutaneous lumbar discectomy: A new adjunct to open surgery. *Indiana Medicine*, March 1991.

Presentations

Sharpiro, S., J. Callahan, and C. Kayser. Management of traumatic acute subdural hematoma in the CT and ICP monitor era. Presented to the American Association of Neurological Surgeons, Minneapolis, MN, April 1996.

Callahan, J. D. Improve outcome for accidental traumatic brain injury in childhood using "standard" therapy aggressively applied. Presented to the Pediatric Section meeting of the American Association of Neurological Surgeons, St. Louis, MO, December 1994.

Sharpiro, S. and J. Callahan. Lumboperitoneal shunts in pseudotumor cerebri. Presented to the American Association of Neurological Surgeons, San Diego, CA, April 1994.

Sharpiro, S., R. Bowman, J. Callahan, and J. Boas. Fiberoptic intraparenchymal ICP monitoring in 220 patients. Presented to the American Association of Neurological Surgeons, San Diego, CA, April 1994.

Callahan, J. D. Management of the shunted patient with a bladder perforation. Presented to the Pediatric Section meeting of the American Association of Neurological Surgeons, San Antonio, TX, December 1993.