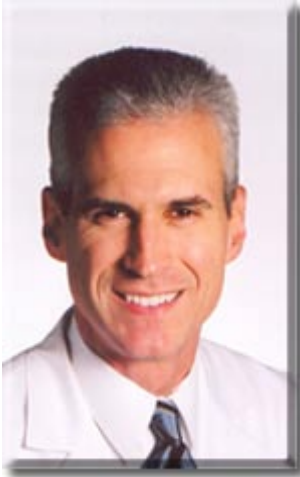


Troy D. Payner, M.D.

Aneurysms/Neurovascular
Facial Pain/Trigeminal Neuralgia



Specialty Areas

Aneurysms/Neurovascular
Facial Pain/Trigeminal Neuralgia

Medical School

University of Cincinnati College of Medicine
Cincinnati, OH 1984-1988

Residency

Neurosurgery, University Hospital
Good Samaritan Hospital, The Christ Hospital,
Children's Hospital Medical Center
Cincinnati, OH 1989-1992

Chief Resident

University Hospital and Good Samaritan Hospital
Department of Neurosurgery
Cincinnati, OH 1992-1993

Fellowships

Cerebrovascular and Skull Base Fellow
University Hospital, Good Samaritan Hospital, and
Children's Hospital Medical Center
Cincinnati, OH 1993-1994

Board Certifications and Licensure

American Board of Neurological Surgery 1997

National Board of Medical Examiners 1989
Indiana State Medical License 1994

Hospital Affiliations

Community Hospitals of Indiana
Methodist Hospital
Rehabilitation Hospital of Indiana
St. Francis Hospital
St. Vincent Hospital

Experience

Clarian Health Network
Co-Chief Neurosurgery Service
Indianapolis, IN
1998-2005

Methodist Hospital
Chairman, Critical Care
Indianapolis, IN
1998-

Indiana University School of Medicine
Clinical Assistant Professor of Neurosurgery
Indianapolis, IN
1997-

Indianapolis Neurosurgical Group
President and Managing Partner
Indianapolis, IN
2005-

Professional Memberships

American Association of Neurological Surgeons (AANS)
American Medical Association
Congress of Neurological Surgeons
AANS/CNS Joint Section on Cerebrovascular Surgery
Indiana State Medical Association
Indianapolis Medical Society
North American Skull Base Society

Publications

Cosgrove, G. R., J. R. Delashaw, J. A. Grotenhuis, J. M. Tew, H. VanLoveren, R. F. Spetzler, T. Payner, G. Rosseau, M. E. Shaffrey, L. N. Hopkins, R. Byrne, and A. Norbash. Safety and efficacy of a novel polyethylene glycol hydrogel sealant for watertight dural repair. *Journal of Neurosurgery* 106(1):52-8, January 2007.

Payner, T. D., H. A. Leaver, B. Knapp, I. R. Whittle, O. C. Trifan, S. Miller, and M. T. Rizzo. Microsomal prostaglandin E synthase-1 regulates human glioma cell growth via prostaglandin E-dependent activation of type II protein kinase. *Mol Cancer Ther* 2006; 5 (7), July 2006.

Owor, G., J. Qian, T. Payner, A. Martin, and Y. Shan. Intracranial neuromuscular choristomas, A case report and literature review. *ENT Journal*, 2004.

Fung, K., A. Perry, T. D. Payner, and Y. Shan. Rhabdoid glioblastoma in an adult: report of a case.

Leipzig, R. J., J. Morgan, T. G. Horner, T. D. Payner, K. Redelman, and C. S. Johnson. Analysis of intraoperative rupture in the surgical treatment of 1694 saccular aneurysms. *Neurosurgery* 56 (3): 455-68, March 2005.

Presentations

Payner, T. D. Ophthalmic Artery Aneurysms: Treatment Modalities, Complications, Results. Presented at the Mayfield Neuroscience Symposium, Cincinnati, OH, June 1, 2007.

Payner, T. D. Building a Patient Centered Multi-Specialty Neuroscience Practice. Presented at the American Association of Neurological Surgeons Annual Meeting, Washington, DC, April 14-18, 2007.

Payner, T. D. Surgery for Brain Arteriovenous Malformations. Presented at the Mayfield Clinic-Mayo Clinic-Cleveland Clinic Winter Neuroscience Symposium. Snowmass, CO, February 26-March 1, 2007.

Payner, T. D. Cerebrovascular Issues: Consultant's Corner. Presented to the Mayfield Clinic-Mayo Clinic-Cleveland Clinic Winter Neuroscience Symposium. Snowmass, CO, February 26-March 3, 2006.

Payner, T. D. Berry Aneurysms and CNS Bleeds. Presented at the American College of Physicians Indiana Chapter/Annual Scientific Meeting. University Conference Center (IU), Indianapolis, IN, November 19, 2005.

Research

Payner, T. D., T. Leipzig, T. Horner, M. Niemeyer, A. Brower, G. Humma, J. A. Scott, A. DeNardo, K. Redelman. A Phase IIb, multi-center, international, double-blind, randomized, placebo-controlled, parallel-group, dose-finding study for the prevention of cerebral vasospasm after aneurismal subarachnoid hemorrhage (aSAH) by intravenous administration of clazosentan, a selective endothelin A (ETA) receptor antagonist. 2005

Broderick, J., T. D. Payner. Familial Intracranial Aneurysm Study. Multi-Center Study, 2004.

Rizzo, M. T., T. D. Payner, H. A. Leaver, I. R. Whittle. Potential Use of COX-2 Inhibitors for the Treatment of Human Primary Brain Tumors. Methodist Hospital, 2002.

Payner, T. D., J. Koers. Durasis Study. Evaluation of Durasis Durral Substitute as a Dura Mater Substitute. Methodist Hospital, 2001-

Payner, T. D., J. Koers. Alsius Research Study. A Prospective, Randomized, Controlled Multi-center Clinical Study to Evaluate the Safety and Effectiveness of the Coolgard System with COOL LINE Catheter in Reducing Fever in Neuro-intensive Care Unit Patients. Methodist Hospital, 2001-