

## **Carl Sartorius, M.D.**

Neurosurgeon



### **Specialty Areas**

Spine Surgery  
Brain Tumors  
Brain Mapping

### **Medical School**

Indiana University School of Medicine  
Indianapolis, IN 1983

Indiana University Medical Center  
Indianapolis, IN 1984

### **Residency**

Indiana University Medical Center  
Board Member, Rehabilitation Hospital of Indiana  
Indianapolis, IN 1990

### **Fellowships**

Neurological Surgery, Indiana University Medical Center  
Indianapolis, IN 1985

### **Board Certifications and Licensure**

American Board of Neurological Surgery

### **Hospital Affiliations**

Methodist Hospital  
St. Vincent Hospital

### **Experience**

Neurological Surgeon, Indianapolis Neurosurgical Group

Indianapolis, IN

Assistant Professor, Department of Neurosurgery  
Indiana University School of Medicine  
Indianapolis, IN

Chairman, Department of Neurological Surgery  
St. Vincent Hospital  
Indianapolis, IN

Member, Board of Directors  
Indianapolis Neurosurgical Group

### **Professional Memberships**

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

### **Publications**

Lurito, J. T., J. J. Lowe, C. Sartorius, and V. P. Mathews. Comparison of FMRI and intraoperative direct cortical stimulation in localization of receptive language areas. *J. Computer Assisted Tomography*, 2000;24:99-105.

Sartorius, C. J., and M. S. Berger. Rapid termination of intraoperative stimulation-evoked seizures with application of cold Ringer's Lactate to the cortex. *Journal of Neurosurgery* 88: 349-351, 1998.

Sartorius, C. J., and G. Wright. Interoperative brain mapping in a community setting-technical considerations. *Surgical Neurology*, Vol. 47, No. 4, pp 380-388, April 1997.

Sartorius, C. J. Intraoperative brain mapping during tumor resection from critical areas of the brain. *Indiana Medicine*, pp 476-478, 1994.

Kayser, C., R. Campbell, C. Sartorius, and M. Bartlett. Toxoplasmosis of the conus medullaris in a patient with hemophilia A-associated AIDS. Case Report, *Journal of Neurosurgery*, Vol. 73, No. 6, December 1990

### **Presentations**

Sartorius, C. Interoperative brain mapping in a community setting. Congress Neurological Surgeons annual Meeting, New Orleans, LA, October 1997.

Sartorius, C. CT Scan Reading. Presented to AACN Midwest Meeting, Indianapolis, IN, October 8, 1997.

Sartorius, C. Intraoperative brain mapping in a community setting. Presented to the American Association Neurological Surgeons Annual Meeting, Denver, CO, April 1997.

Sartorius, C. Brain dissection. Presented at Brain Waves '96 Neuroscience Nursing Trends, St. Vincent Health Care Center, Indianapolis, IN, September 1996.

Sartorius, C. CT scan reading. Presented to AACN Midwest Meeting, Indianapolis, IN, October 23, 1996.