

PAUL S. SAPHIER, MD

Dr. Saphier received his BS in Biology (Six Year Biomedical Program) from the Rensselaer Polytechnic Institute in Troy, NY, where he graduated Summa Cum Laude. He received his medical degree from Albany Medical College in Albany, NY, where he was ranked in the top one-third of his class. Dr. Saphier completed his residency in Neurological Surgery at Mount Sinai School of Medicine in their Department of Neurosurgery. Dr. Saphier subsequently completed an additional fellowship in Interventional Neuroradiology at the University of California, Los Angeles, where he specialized in the treatment of neurovascular disorders such as intracranial aneurysms, vascular malformations, stroke, and pediatric vascular malformations.

Dr. Saphier is a published author and has written and lectured about many diverse neurosurgical procedures.

Dr. Saphier joins Dr. Benitez, Dr. Wells-Roth, and Dr. Chapple as part of the Endovascular team: a unique group of doctors who will use their skill and training, coupled with innovative procedures, to provide the highest level of care to patients. The expertise of the team is to treat strokes, aneurysms, vascular malformations, acoustic neuromas, and much more.



Atlantic NeuroSurgical Specialists

Main Offices:

310 Madison Avenue
Suite 300
Morristown, NJ 07960
973.285.7800

3700 Route 33
Neptune, NJ 07753
732.455.8225

11 Overlook Road
Suite 180
Summit, NJ 07901
908.516.2941

Additional Locations:

Sparta, NJ
973.729.0266

Bedminster, NJ
973.285.7800

Englewood Cliffs, NJ
973.285.7800

www.ansdocs.com



Atlantic NeuroSurgical Specialists



DR. SAPHIER

Making next-generation
treatments possible.

ansdocs.com

ATLANTIC NEUROSURGICAL SPECIALISTS (ANS) IS THE LARGEST SUBSPECIALIZED NEUROSURGICAL GROUP IN NJ. OUR TEAM OF BOARD CERTIFIED AND FELLOWSHIP-TRAINED SURGEONS ARE LEADERS IN ADVANCED THERAPIES FOR BRAIN AND SPINE DISORDERS.



STROKE CARE

Atlantic NeuroSurgical Specialists continues to be a leader in the war against stroke. In 2012, Dr. Saphier became one of the first doctors in the country trained on the Trevo[®] Pro Retriever following approval by the FDA. This product is part of a new category of devices known as “stent-trievers.” Unlike prior devices, these stent-trievers allow surgeons to immediately restore blood flow to the patient’s brain by opening up the blockage instantaneously while it is removed from the artery.

Dr. Saphier, a leader in stroke care, has a success rate much greater than the national average. He led the initial group to treat stroke at the first comprehensive stroke center in NJ, which has since expanded to 3 additional centers. Dr. Saphier is continually engaged in clinical trials for new stroke technologies and therapies.



ENDOVASCULAR NEUROSURGERY

By treating neurovascular conditions from inside the blood vessel via a catheter, our physicians offer the least invasive and most current treatment options available to appropriate patients.

Conditions Treated:

- ▶ Aneurysms
- ▶ Arteriovenous malformations (AVMs)
- ▶ Carotid cavernous sinus fistulae
- ▶ Dural AVMs
- ▶ Vascular tumors
- ▶ Vasospasm
- ▶ Carotid stenosis
- ▶ Cerebral revascularization after stroke

SPINE SURGERY

Dr. Saphier incorporates the latest technological advancements to provide the best and safest outcomes for our patients.

Procedures

- ▶ Minimally invasive spine surgery
- ▶ Complex spine surgery
- ▶ Disc replacement

Conditions Treated:

- ▶ General back pain
- ▶ Sciatic nerve pain
- ▶ Cervical disc herniation
- ▶ Lumbar disc herniation
- ▶ Lumbar stenosis
- ▶ Spinal fracture
- ▶ Spinal tumors
- ▶ Compression fractures

PARTNERSHIP OF STRENGTH

Partnership of Strength is a support group dedicated to providing emotional and logistical support to those who have suffered a traumatic condition like an aneurysm or stroke. Please call 973.285.7800 to answer any questions about the group or to attend the next gathering.