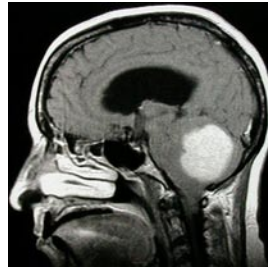
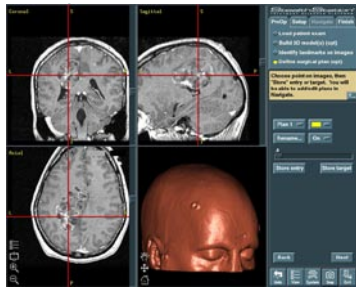


Neurosurgical Consultants of Washington



History

Neurosurgical Consultants of Washington (NCW) was founded in 1998 when five established neurosurgical practices in western Washington combined. In addition to a wide geographic coverage, this association promised the benefits of an extensive range of abilities and decades of cumulative expertise. NCW became the largest independent neurosurgical group in Washington, providing comprehensive neurosurgical care to the Pacific Northwest. In 2003, NCW became affiliated with Northwest Hospital & Medical Center, site of the first Gamma Knife® Radiosurgery Center in Washington.



Features of NCW



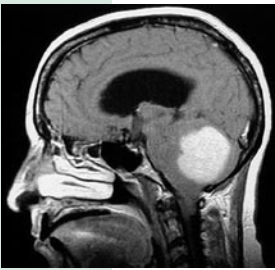
left to right: Stephen Houston, MD, James Rasis, MD, Darin Smith, MD, Jayashree Srinivasan, MD, Joseph Arguelles, MD, Steven Klein, MD, Christopher Smythies, MD, Jacob Young, MD

The eight neurological surgeons that make up Neurosurgical Consultants of Washington represent a range and depth of experience unsurpassed in Western Washington. Their training spans eight different medical schools and 13 major medical centers, providing patients with comprehensive, varied capabilities not often seen in other neurosurgical groups. Cumulatively, NCW accounts for over 20,000 patient encounters and more than 2,000 operative procedures yearly. Patients are drawn from the entire four-state Northwest region, as well as Canada and Alaska. NCW Care Centers are based in major hospitals spanning the Puget Sound, from north and south of Seattle to locations on the eastside of Lake Washington.

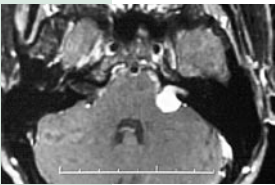
Diseases and Technology

Neurological surgeons are physicians who specialize in diseases of the nervous system. Brain and spinal tumors are relatively rare, and so are neurological surgeons. There are fewer than 3,000 actively practicing neurosurgeons in the entire U.S. While the specialty is well known for cranial surgery, increasingly, as a more active and healthy population ages, NCW's neurosurgeons provide even more care for common spinal conditions such as sciatica, "slipped" discs, spinal stenosis, scoliosis, neck and back pain. The last fifteen years have seen an explosive growth in spinal surgery techniques, from minimally invasive surgery to innovative spinal fusions, kyphoplasty and vertebroplasty, computer-guided navigation and the recently FDA-approved Charité artificial lumbar disc replacement. The physicians of NCW were trained in the midst of these advances, allowing them to offer the most safe and effective treatments to patients as soon as they become available.

Advances have been astounding in the field of brain surgery as well. Our neurosurgeons treat metastatic tumors, gliomas, meningiomas, blood clots and vascular malformations spread throughout the brain. Now MRI and CT scan data can be fed into an operating room computer to precisely guide them during operations. At Northwest Hospital, Gamma Knife® Radiosurgery allows treatment of multiple brain tumors, trigeminal neuralgia and Parkinson's disease without an incision or pain. Deep Brain Stimulation, also at Northwest Hospital, has become the most advanced surgical approach for movement disorders – including Parkinson's disease and dystonia – available to patients worldwide. This procedure offers an alternative to the treatment of some symptoms not easily corrected with Gamma Knife®, and holds the promise of treating even more neurological conditions in the future.



MRI showing brain tumor



MRI showing Acoustic Neuroma



Lumbar fusion

Patient Service

NCW physicians realize that medical care involves much more than the latest technology, so they strive to practice the art of medicine, not only its science. This starts with a respect for their patient's time and concerns, and continues with a non-pressured, educational approach to diagnosis and treatment. In NCW offices, one can expect:

- Consultation with a Board-certified neurosurgeon, not a resident, fellow, PA, or nurse
- Physicians who can communicate with patients clearly, using common language
- Physicians who spend sufficient time to explain the diagnoses
- A review and explanation of MRI's, CT's and x-rays
- A discussion of alternative treatments, surgical and non-surgical
- Access to the best treatments options, both classic and modern
- Avoidance of surgery unless it is the best option
- Ability to reach the physician by phone for questions, 24 hours a day, seven days a week
- Freedom to obtain a second opinion at all times

Depth of experience, complemented by a commitment to patient-focused, easy-to-access care, are the reasons why people look to the physicians of NCW for neurosurgical care.



Locations

Care Centers for Neurosurgical Consultants of Washington are available at major medical centers in the greater Seattle area, as well as satellite offices in other communities in Western Washington. Seattle is served with multiple daily flights from all major airlines and nearby lodging and ground transportation is readily available.

Neurosurgical Consultants of Washington

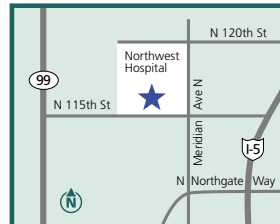
Toll Free Number 1-888-858-8950

Referral Information

Toll Free Number 1-888-858-8950

Insurance Information

NCW participates in all major insurance plans, including Premera Blue Cross, Regence, United Health, KPS, among many others.



Northwest Hospital Campus

1560 North 115th St., #209
Seattle, WA 98133
206-368-1701
206-363-0019 (fax)



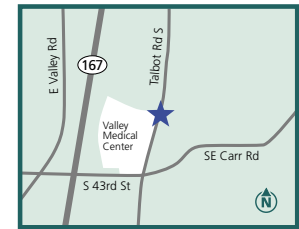
Olympia Office

525 Lily Road NE, #210
Olympia, WA 98506
360-528-8510
360-528-8515 (fax)



Swedish Medical Center

801 Broadway, #617
Seattle, WA 98122
206-623-0922
206-623-1588 (fax)



Renton Office

4033 Talbot Road S, #530
Renton, WA 98055
425-227-7138
425-226-5224 (fax)



Overlake Hospital 180 Medical Tower

1035 116th Ave NE
Bellevue, WA 98004
425-456-0922



Sequim Office*

540 W. Hendrickson Road
Sequim, WA 98382

*Satellite Office (Appointments can be made by calling 1-888-858-8950)

Physicians

Joseph Arguelles, MD

COLLEGE: State University of New York, College at Purchase

MEDICAL SCHOOL: New York Medical College

NEUROSURGERY RESIDENCY: Oregon Health Sciences University

Stephen Houston, MD

COLLEGE: Claremont McKenna College

MEDICAL SCHOOL: University of California, Los Angeles

NEUROSURGERY RESIDENCY: Emory University

Steven Klein, MD

COLLEGE: University of Washington

MEDICAL SCHOOL: Vanderbilt University

NEUROSURGERY RESIDENCY: University of Tennessee Center for Health Sciences

James Rasis, MD

COLLEGE: University of Colorado

MEDICAL SCHOOL: University of Colorado Medical Center

NEUROSURGERY RESIDENCY: University of Michigan Medical Center, Ann Arbor

Darin Smith, MD

COLLEGE: The University of Iowa

MEDICAL SCHOOL: The University of Iowa

NEUROSURGERY RESIDENCY: The University of Iowa Hospitals

Christopher Smythies, MD

COLLEGE: Vanderbilt University

MEDICAL SCHOOL: University of Alabama, Birmingham

NEUROSURGERY RESIDENCY: University of Alabama, Birmingham

Jayashree Srinivasan, MD

COLLEGE: Columbia University

MEDICAL SCHOOL: Columbia University

NEUROSURGERY RESIDENCY: University of Washington

Jacob N. Young, MD

COLLEGE: Florida State University

MEDICAL SCHOOL: Duke University School of Medicine

NEUROSURGERY RESIDENCY: Duke University School of Medicine