



**BARROW NEUROLOGICAL INSTITUTE
ST. JOSEPH'S HOSPITAL AND MEDICAL CENTER
350 West Thomas Road, Phoenix, AZ 85013**

Visiting Scholar Program/Observers in Neurosciences

The Barrow Neurological Institute, located on the campus of St. Joseph's Hospital and Medical Center (SJHMC), is part of Dignity Health (DH) Arizona and is sponsored by the Sisters of Mercy. Dignity Health Arizona is a division of Dignity Health – a not-for-profit corporation. Since 1962, neuroscience patients and the professionals who serve them have chosen the Barrow of SJHMC for highly skilled care. The unique capabilities, eminent physicians, technological excellence and pioneering research of the Barrow are recognized both nationally and internationally.

The overall mission of the Barrow is to provide neuroscience services to metropolitan Phoenix, the Southwest, the entire United States, as well as to the international community, and to foster excellence in patient care, education and research. As a non-profit medical center and a "best hospital" in the US we also strive to provide extensive educational opportunities to the local, national, and international neuroscience communities.

These goals are pursued vigorously by the staff of the Department of Neurological Surgery with 25 full-time, board-certified/board-eligible neurosurgeons, 28 residents, and 5 clinical fellows. The breadth of the clinical teaching experience is reflected by the volume of patients at the Barrow, which averages close to 5,000 annually.

The Barrow is also proud of its reputation as a medical research facility, where outstanding neuroscientists from around the world are an essential part of the Barrow's research and teaching programs. Surgical procedures pioneered in the Barrow laboratories have been applied as lifesaving measures for many patients treated here and elsewhere. Barrow is one of the major clinical, teaching and research centers in the world for the treatment of cerebrovascular disorders, and clinical research findings on acute spinal cord injuries have been heralded as landmarks in treatment techniques.

The rigorous academic environment is further enriched by international scholars (fully trained neurosurgeons) who visit the Barrow for short-term or extended stays. These scholars greatly improve their understanding of what is possible in cutting edge clinical neurosurgery with its latest technology, as well as how the latest in neuroscience research translates into patient care.

These scholars in turn enrich our learning environment by the unique international perspective they share with faculty and students on the treatment of neurosurgical patients around the world.

Purpose

To provide visiting neuroscience faculty from around the country and especially from foreign countries the opportunity to learn techniques and skills which allow them to improve the overall treatment and care of their patients, as well as share their perspective on clinical management techniques with our residents, fellows and attending physicians.

Categories of Visiting Scholars

- Foreign neurosurgeons who have been awarded an international fellowship through the Congress of Neurological Surgeons (CNS), the American Association of Neurological Surgeons (AANS), the American Academy of Neurological Surgery (AAoNS), or through the World Federation of Neurological Societies (WFNS)
- Foreign neurosurgeons who have been awarded the *Marjorie Newsome Travelling Fellowship*, through Mercy Healthcare UK
- Foreign neurosurgeons in final year of training or active practice with endorsement from their Neurosurgery Department Chairman
- Foreign neurosurgeons who have been awarded competitive Barrow research fellowships
- Foreign and US neurosurgeons who have active leadership roles in the above organizations
- Foreign and US neurosurgeons at the Chairman or Program Director level
- Foreign and US neurosurgeons at the request of their Chairman
- Foreign and US neurosurgeons at the invitation of the Director of the Barrow

Requirements for Approval of Visiting Scholars

- Current Curriculum Vitae
- Letter of recommendation/endorsement from Neurology/Neurosurgery Chairman (Dated and on official letterhead)
- Recent photo
- Immunization records, including results of recent TB test
- Background clearance from local law enforcement authority stating no criminal records (has to be dated and on official letterhead)

- Flu vaccination (If you are traveling from November 1st to March 31st)
- Drug test clearance
- English proficiency proof if your country's first language is not English
- Support letter from home institute or bank stating that enough funds are available to the scholar to cover the cost of the visit
- Paragraph describing your educational goals and objectives of your visit to the Barrow
- Copy of your passport and visa

Educational Objectives

Under the direction of the Director of the Barrow Neurological Institute, the designated neurosurgery attending physician, or the Director of Neurosurgery Research the following educational opportunities are available to visiting scholars:

- Observe the most complex neurosurgical procedures in the 11 dedicated neurosurgical operating suites
- Participate in daily teaching rounds where diagnostic decisions are made and treatment options are formulated through a multidisciplinary team approach
- Attend weekly Neurosurgery Clinical Conferences and Neuroscience Grand Rounds
- Attend monthly Journal Clubs where the latest peer reviewed publications are discussed and critically evaluated
- Conduct research projects as time and laboratory space permits
- Participate in ongoing laboratory studies when possible
- Gain insight into ongoing clinical research studies
- Observe daily patient evaluation in the outpatient clinic setting

Limitations

- Visiting scholars must sign a confidentiality agreement prior to starting the program
- Visiting scholars are not permitted to provide medical care to SJHMC patients
- Visiting scholars are not permitted to video or photographically record SJHMC patients
- Visiting scholars are not permitted to remove SJHMC protected health information from the medical center or transmit SJHMC protected health information to remote locations
- Visiting scholars will not receive any academic credit for this experience

- Visiting scholars may not represent themselves as anything other than a *Visiting Scholar* in a “clinical observer” status
- Visiting scholars understand that they volunteer their time and that no funding is available for stipends or housing, unless otherwise outlined through other agreements, i.e., Mercy Healthcare UK, competitive research fellowships
- Visiting scholars may visit the BNI for a period of up to six (6) months with a possible one-time extension of an additional six-month period
- Visiting scholars who have been awarded a competitive research fellowship may visit Barrow for a period of up to one (1) year with a possible one-time extension of an additional year
- Visiting scholars must respect and comply with all hospital rules and policies, including HIPPA, regarding our patients’ right to confidentiality and privacy
- This is an unpaid observership and it doesn’t grantee the residency into neurosurgery program, immigration status change or any compensation for the time spent at BNI.
- Observership does not grantee research opportunities, if you are interested you need to apply via our research department and will be selected based on our research department guidelines.
- When you are not in OR, conferences, courses please utilize library resources.

Certificate of Completion

- Visiting scholar is awarded a *Letter of Completion*, which will serve as verification of time spent at Barrow, as well as verification of the met educational objectives.
- Visiting scholar in a competitive research fellowship will be awarded a *Certificate of Completion*