

## Referrals and Contact Information

The Gamma Knife Center accepts patient referrals from any physician specialty and from patients themselves. A team of physician specialists review the referrals for treatment eligibility every Thursday at the Gamma Knife Case Review Board.

Physicians wanting to refer a patient are encouraged to contact the Gamma Knife Center at **818-885-5432**.

## Referring Physicians

A referring physician is an active partner in the treatment process. Treatment and all follow-ups are done in conjunction with the patient's referring physician.

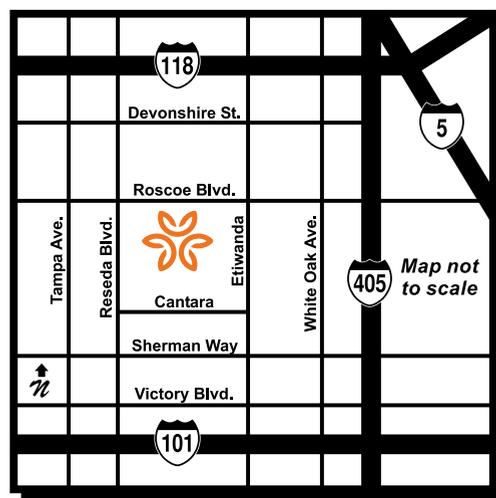
The following information is requested for the screening process:

- Patient name and age
- MRI or CT scan
- Diagnosis/current symptoms
- Brief medical history
- Treatment history overview (surgery, chemo or radiation therapy)



 **Northridge Hospital  
Medical Center**  
A Dignity Health Member  
**Gamma Knife Center**

**Northridge Hospital Medical Center** is a 411-bed facility serving the San Fernando Valley for more than 57 years. As a nonprofit, community based organization, Northridge Hospital offers a full spectrum of healthcare programs and Centers of Excellence. Northridge Hospital is affiliated with Dignity Health, the fifth largest health system in the nation.



 **Northridge Hospital  
Medical Center**  
A Dignity Health Member

### Gamma Knife Center

**818-885-5432**

18350 Roscoe Blvd., Suite 100  
Northridge, CA 91328

FREE Find-A-Doctor: 818-908-8677

[www.NorthridgeHospital.org](http://www.NorthridgeHospital.org)

[www.Healthgrades.com](http://www.Healthgrades.com)

# Gamma Knife Center



## Gamma Knife Center

First to bring noninvasive brain surgery to the Valley, Northridge Hospital Medical Center joins only 300 leading neurosurgical institutions worldwide to offer Gamma Knife Stereotactic Radiosurgery. Although this technology represents a revolution in neurosurgery, it is supported by more than 30 years of research, evaluation and successful clinical use. The Gamma Knife delivers 201 precisely focused radiation beams to exact targets in the brain without damaging surrounding healthy tissue.

**This procedure gives new hope to patients with conditions that previously were considered inaccessible or inoperable such as brain tumors, brain disorders and Trigeminal Neuralgia.** Patients avoid the surgical risk, a long hospital stay and rehabilitation, or even a single incision. The procedure is gentle, virtually painless and most patients are able to leave the hospital the same day. The Gamma Knife's accuracy – within less than three-tenths of a millimeter – makes this the technology of choice for doctors and patients.

## It's Success Rate is Unprecedented

The Gamma Knife is considered the gold standard in stereotactic brain surgery, as the first and only stereotactic radiosurgery system designed to treat only the brain. Its success rate is unprecedented – more than 350,000 patients around the world have undergone this treatment with a high degree of success – no other neurosurgical tool has achieved such impressive results. In fact, it kills or shrinks brain tumors or stops their growth nearly 90 percent of the time.

## A Team Approach

Your multidisciplinary treatment team will consist of a neurosurgeon, radiation oncologist, physicist and a nurse. Together they will design a unique treatment plan just for you based on existing imaging studies, medical history and patient health.



Often, the team recommends Gamma Knife radiosurgery for patients:

- With brain tumors too difficult to reach with traditional brain surgery
- With brain tumors dangerously close to critical structures, such as the brain stem or optic nerve
- Who aren't healthy enough to have traditional brain surgery
- Who have had traditional brain surgery that was unsuccessful

- Who have metastatic brain tumors and already are having chemotherapy or radiation therapy for their primary cancer
- Who have metastatic brain tumors that have come back after previous radiation

Even if patients are candidates for traditional brain surgery, they often choose Gamma Knife radiosurgery instead (sometimes in addition to other treatments) due to the many advantages.

## Most Commonly Treated Indications

- 1) Malignant Tumors
  - Metastatic
  - Primary Recurrent Brain Tumors
- 2) Benign Tumors
  - Meningioma
  - Acoustic Neuroma (Schwannoma)
  - Pituitary Adenoma
- 3) Trigeminal Neuralgia (severe facial pain)
- 4) Arteriovenous Malformations
- 5) Ocular Tumors

Ask your doctor if you are a candidate for Gamma Knife Radiosurgery.

