

Neurosurgeon in Vaishali Nagar, Jaipur



Dr. Anurag Sihag

Who we are : - Established in the year 2020, Dr. Anurag Sihag in Vaishali Nagar, Jaipur is a top player in the category Neurosurgeons in the Jaipur. This well-known establishment acts as a one-stop destination servicing customers both local and from other parts of Jaipur. Over the course of its journey, this business has established a firm foothold in it's industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment garner a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company.

See More : - [Neurosurgeon in Jaipur](#)

Neurosurgery is the branch of medicine that deals with surgery of the nervous system. The nervous system is made up of the central nervous nervous system and the peripheral nervous system. The brain and the spinal cord comprise the central nervous system while the peripheral nervous system is composed of the nerves and sensory receptors of the sense organs (such as the ears, eyes, skin etc.). Surgeons who perform neurosurgery are called neurosurgeons.

A brain surgery is required to repair structural problems in your brain. They can either be due to birth defects, diseases, injuries, or any other problems.

Some of the conditions that require neurosurgery are : -

- Aneurysms
- Epilepsy
- Blood clots
- Parkinson's disease
- Stroke
- Brain tumours
- Nerve damage

There are several forms of brain surgeries such as:

- Craniotomy - This type of surgery is done to remove brain tumours, an aneurysm, drain out blood or infection from an infection, or remove any abnormal brain tissue.
- Biopsy - This is done to remove some brain tissues or tumours for inspecting them under a microscope.
- Minimally invasive endonasal endoscopic surgery - This helps in removing any tumours or lesions from your nose and sinuses.
- Minimally invasive neuroendoscopy - In this type of surgery, endoscopes are used to remove brain tumours.
- Deep brain stimulation - In this type of surgery, an electrode is placed inside your brain for transmitting electrical signals

Types of Neurosurgery

- Neuro-oncology: This is a speciality that is focussed on tumours of the brain and the spinal cord
- Functional Neurosurgery: Surgery to treat problems such as movement disorders, cerebral palsy and epilepsy come under this speciality.
- Neurovascular Surgery: This speciality as the name indicates is focussed on the blood vessels that supply the nervous system and their related problems such as narrowing, aneurysms, etc.
- Paediatric Neurosurgery: Neurosurgery that is focussed on the neurological problems that occur in the developmental and childhood stages. This involves the treatment of congenital defects such as spina bifida, tumours and other anomalies.
- Traumatology: A neurosurgeon who specialises in traumatology treats injuries to the nervous system, such as head injuries, surgically.
- Spinal Surgery: This speciality is focussed on surgeries of the spinal cord.
- Skull-base surgery: Neurosurgeons in this field specialize in anomaly surgeries present at the skull base.

Diagnosis

Most of the diagnostic tests would have been carried out by the neurologist, but a neurosurgeon may prescribe tests to study the problem more closely and confirm the need for neurosurgery. More detailed tests may be performed to analyse the problem more closely.

The most commonly prescribed tests for neurological problems are-

1. Computed Tomography (CT)
2. Magnetic Resonance Imaging (MRI)
3. Functional MRI (fMRI):
4. Positron Emission Tomography (PET)
5. Single Photon Emission Computed Tomography (SPECT)
6. Blood And Urine Tests
7. Electroencephalogram (EEG)
8. Electromyogram (EMG)
9. Evoked Potentials
10. Spinal Tap or Lumbar Puncture
11. Nerve or Muscle Biopsy
12. Ultrasound Imaging / Ultrasonography

Treatment & Preventions

Most neurological problems are not preventable. The basic guidelines to keeping oneself in good health apply to the health of the nervous system as well. Managing all chronic conditions such as diabetes and high blood pressure under medical supervision is important to prevent neurological problems.

Neurosurgery may be a treatment for some neurological conditions such as :-

- i. Cerebrovascular problems such as aneurysms and blood clots
- ii. Stroke
- iii. Tumours
- iv. Injuries
- v. Nerve damage
- vi. Epilepsy
- vii. Parkinson's disease

Other general classification of neurosurgeries is:

- ✚ Base Of Skull Surgery: Specialised surgery performed at the base of the skull region.
- ✚ Spinal Surgery: Surgery of the spine in order to treat injuries or other neurological issues.
- ✚ Peripheral Nerve Surgery: surgery to treat neurological disorders that are present in the nerves outside of the brain and spine.

Services : - [Neurosurgeon in Vaishali Nagar, Jaipur](#)

[Neurosurgeon in Jaipur](#)

[Brain Tumor Treatment in Vaishali nagar, Jaipur](#)

[Spine Tumor Surgeon in Jaipur](#)

[Slip Disc Treatment in Vaishali nagar jaipur](#)

[Brain Hemorrhage Surgeon in Jaipur](#)

[Best Slip Disc Surgeon in Jaipur](#)

[Neurosurgeon near me](#)

[Dr. Anurag Sihag in Jaipur](#)

Address : - A-185, Angad Marg, Hanuman Nagar, Tiraha, near Khatipura, Vaishali Nagar, Jaipur, Rajasthan (302021)

Website : - <https://g.page/r/CZrK2QulPTO7EBM>

Phone number :- 8561897735