## State Of The Art Robotic Spine Surgery In India For International Patients



Modern technology has made major strides in recent years. To the point that today, robotics enables a new world in spine surgery treatment. In India, major technology such as robotic spine surgery has brought a revolution to <u>spine surgery treatment in India</u>. Today, the best spine surgeons can combine their talent and skills with the immense precision of a computer-controlled robot for precise surgeries.

Robotic spine surgery is a revolutionary new technology, that can help doctors and surgeons precisely conduct invasive spine treatments. However, the treatment is extremely expensive in the few parts of the world it is available in. This is why international patients from around the world travel to the country, seeking affordable yet high-quality Robotic Surgery in India. Robotic Spine Surgery Cost in India is actually quite affordable compared to international prices.

India has made major strides in the quality of treatments for spinal and neurological diseases, with respect to modern technology in recent years. To ensure international patients receive quality treatment, **GoMedii** works hand in hand with some of the best neurosurgery hospitals and institutes in India. Experience the best in Robotic Spine Surgery at affordable costs in India through GoMedii.

At **GoMedii**, we are not only a medical tourism partner but also our patient's medical treatment partner. We make it our duty to take care of our international patient's treatment in India along with the actual visit, accommodation, and any other needs that the patient may have. Rest assured that when you come to India for Robotic Spine surgery, your every need is met thanks to GoMedii.

(People Also Like To Read: Heart Biopsy Treatment in India)

Over the years, we have catered to international patients from Iraq, Yemen, Cambodia, Nigeria, and many other countries. Patients from these countries have successfully pursued treatment in India through GoMedii.

Several patients from Bangladesh have successfully pursued robotic spine surgery in India. Mr. Akshay Lobo from Bangladesh was once such a patient who successfully underwent Robotic Spine Surgery in Apollo Hospital in India through GoMedii.

(People Also Like To Read: Thalassemia treatment in India)

**Mr. Lobo suffered** a back injury that needed extensive surgery treatment in India. Through Robotics, the procedure was conducted safely and with precision. Mr. Lobo is back in Bangladesh today, healing and enjoying a normal life, thanks to affordable robotic surgery in India through GoMedii.

Get an instant appointment or consultation regarding Robotic Spine Surgery in India for just \$20 USD. Drop us a query on our website or contact us on Whatsapp (+91 9599004311). You may even email us at connect@gomedii.com, regarding our services. Our team will get back to you as soon as possible.

(People Also Like To Read: Stem Cell Transplant in India)

# What Is Robotic Spine Surgery?



Robotic Spine Surgery or robot-assisted spine surgery combines advanced computer technology with the skill and experience of long-time spine surgeons and neurosurgeons. The technology enables surgeons to view the intricate anatomy of the body in high-definition 3D imaging.

The surgeon can use controls to control the robot that handles the special surgical equipment. The robot, controlled by the surgeon via a console is much more maneuverable and flexible than a human hand. The robot copies the surgeon's movements without the vibrations or hands tremors. This allows the surgeon precision and control in even the most complex procedures.

(People Also Like To Read: Ovarian Tumor Removal)

What Causes the Need for Robotic Spine Surgery?



Robotic spine surgery is an advanced and advantageous surgery for patients suffering from major spine conditions or diseases. The surgery is considered in the case of patients who have been suffering from major spine issues that are restricting them from living a normal lifestyle and performing day-to-day activities.

It is usually considered a treatment where treatments such as medicines and physiotherapy are not working.

(People Also Like To Read: Best Cardiologist in Chennai)

#### The treatment can treat conditions such as:

#### **Scoliosis**

Scoliosis is a muscular condition related to spinal or neurological issues. It most commonly affects children aged 10 to 14. An aggressive spinal curvature affects the spine from different points.

(People Also Like To Read: Best Kidney treatment in India)

## **Degenerative Disc Disease**

Wear and tear in the spinal discs of the spine can lead to aggressive neck and back pain. It can also lead to extreme pain and numbness in the arms and legs.

(People Also Like To Read: Paediatric Cardiac Surgery In India)

#### **Herniated Disc**

Similar to a degenerative disc condition, often the spinal disc ruptures or herniates

## **Kyphosis**

A condition that affects the upper back, cervical spine, or lumbar spine. It is a complex deformity that has various types such as Osteoporosis-related Kyphosis, Congenital Kyphosis, Degenerative Kyphosis, Neuromuscular Kyphosis, Nutritional Kyphosis, Postural Kyphosis, Traumatic Kyphosis, and a few other types.

(People Also Like To Read: Best Cancer Specialist in Chennai)

#### **Spondylolisthesis**

In this condition, the patient's vertebra slides forward into the bone below it. It usually occurs in the lower spine and may cause the spinal cord or the nerve roots to squeeze. This causes severe back pain and numbness or weakness in the legs.

And more such conditions. For these conditions, robotic spine surgery is an apt treatment that can help international patients regain their quality of life. In India, robotic spine surgery is a world-class treatment that can be pursued at affordable costs.

To know more, get an instant appointment or consultation regarding <u>Robotic Spine Surgery in India</u> for just \$20 USD. Drop us a query on our website or contact us on **Whatsapp** (+91 9599004311). You may even email us at connect@gomedii.com, regarding our services. Our team will get back to you as soon as possible.