



Dr. Shankar Acharya

Regd. No.3095/DMC

M.S. (Ortho), DNB (Ortho), FRCS (Glasgow) FRCS (Edinburgh)

FRCS (Orthopaedics) (London), M.Ch. (Orthopaedics) Liverpool

Spine & Deformity Fellowship, (Birmingham) U.K., Spine Fellowship Munster (Germany)

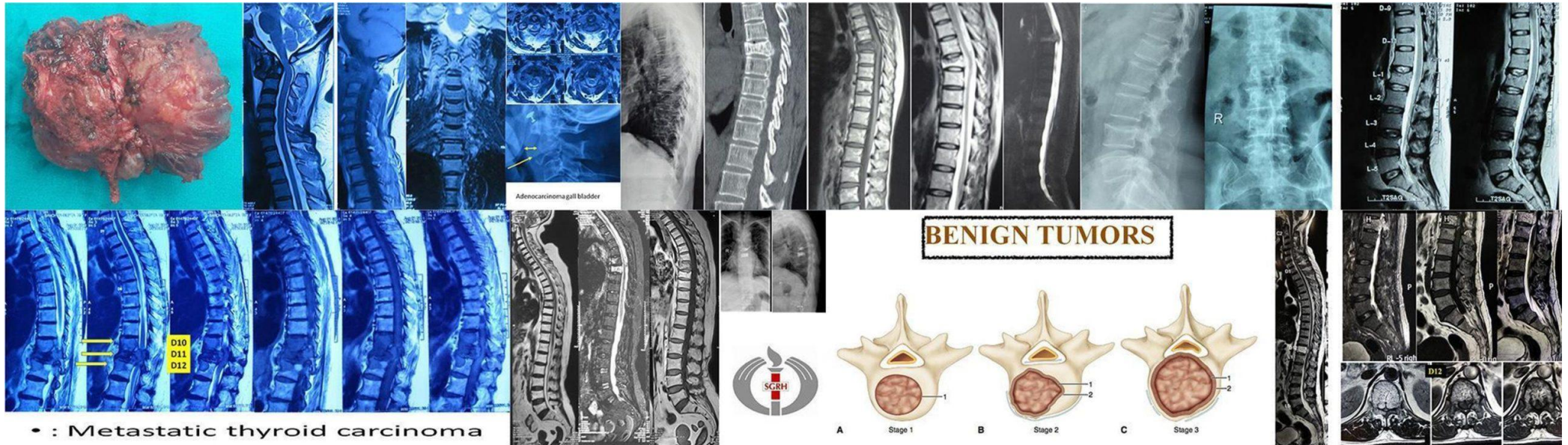
Spine Fellowship (USA)

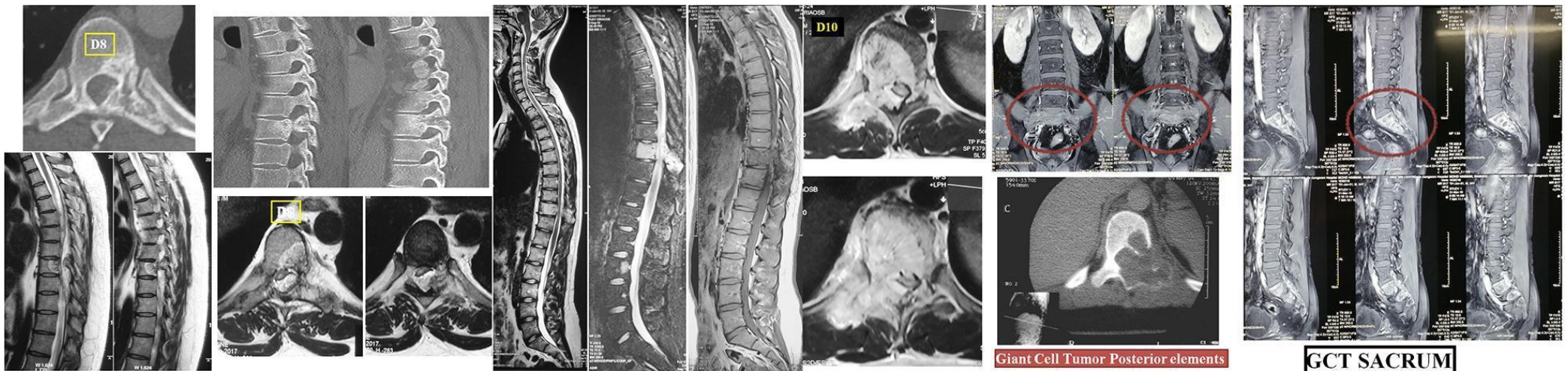
Senior Consultant & Chairman Department of Ortho Spine Surgery

Professor Dept. of Orthopaedic & Spine Surgery

SPINAL TUMORS

A spinal tumor is an abnormal growth of cells within or around the spinal cord or spine. These tumors can be benign (non-cancerous) or malignant (cancerous). While some spinal tumors grow slowly and cause minimal symptoms, others may grow quickly and press on nerves, leading to pain, weakness, or other neurological issues. Spinal tumors can occur in the vertebrae (bones of the spine), the spinal cord, or the tissues surrounding it







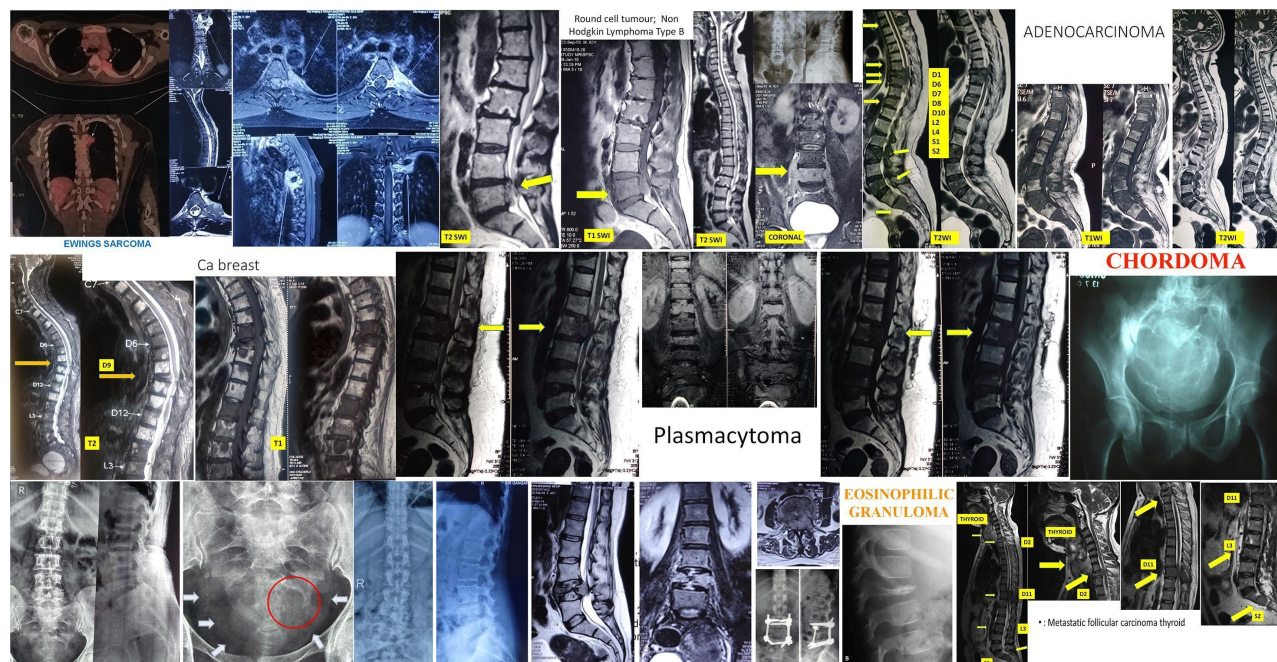
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Ewing Sarcoma:

Found in children or young adults, this tumor affects soft tissues and bones.



- Chondrosarcomas: A rare cancer affecting cartilage cells in the spine.
- Osteosarcomas: A fast-growing tumor affecting the spinal bones.



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Symptoms of Primary Spinal Tumors

The symptoms depend on the tumor's size, location, and growth rate. Common signs include:

- Persistent back or neck pain that worsens over time.
- Pain that gets worse at night or with rest.
- Weakness, numbness, or tingling in the arms or legs.
- Difficulty walking or maintaining balance.
- Loss of bowel or bladder control (in severe cases).

Causes and Risk Factors

The exact cause of primary spinal tumors is often unknown, but they may be linked to:

- Genetic conditions, such as neurofibromatosis.
- Radiation exposure.
- Family history of tumors.

Why Seek Timely Treatment?

Delaying treatment can lead to:

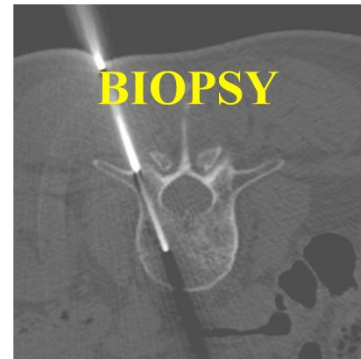
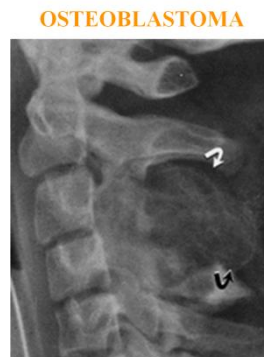
- Permanent nerve damage

- Paralysis
- Severe complications like loss of bowel or bladder control

Diagnosis of Primary Spinal Tumors

Early diagnosis is crucial. Your doctor may recommend:

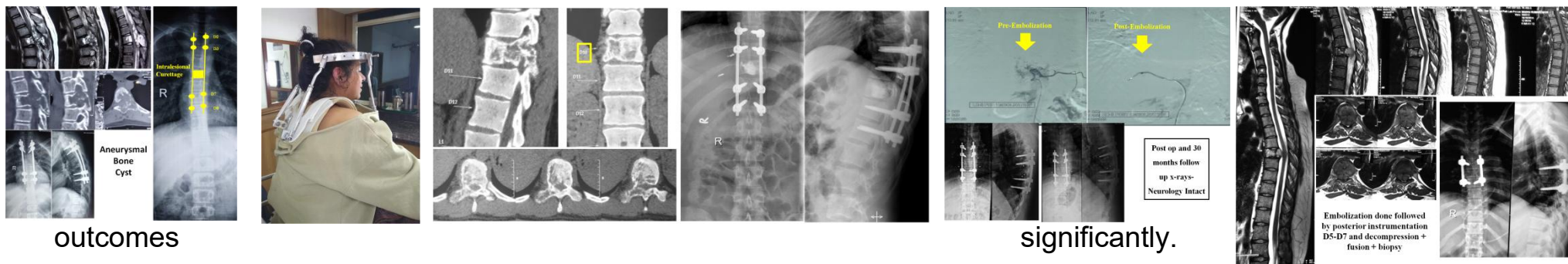
- **MRI (Magnetic Resonance Imaging):** A detailed scan to locate and assess the tumor.
- **CT (Computed Tomography) Scan:** Helps evaluate bone involvement.
- **Biopsy:** A small sample is taken to confirm whether the tumor is benign or malignant.



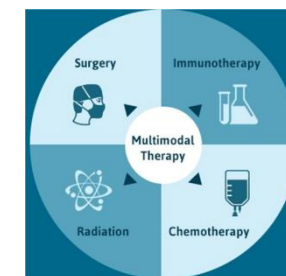
Treatment Options

Treatment depends on the type, location, and severity of the tumor:

1. **Monitoring:** Small, non-cancerous tumors causing no symptoms may only need regular check-ups.
2. **Surgery:** Removing the tumor may be the best option for most cases. Advances in spine surgery techniques improve



3. **Radiation Therapy:** Often used for malignant or inoperable tumors to shrink or destroy the tumor.





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4. **Chemotherapy:** Used in specific cases like Ewing sarcoma to target cancer cells.
5. **Rehabilitation:** Physical therapy helps patients regain strength and mobility after treatment.

Why Choose Dr. Shankar Acharya?

Dr. Shankar Acharya, with over 30 years of experience, is a leading spine surgeon and senior consultant at Sir Gangaram Hospital, New Delhi. His expertise ensures comprehensive care, from accurate diagnosis to advanced treatment plans, tailored to each patient's needs. Whether you're from a bustling city or a remote village, Dr. Acharya and his team are committed to providing compassionate, world-class care for all.

If you or a loved one is experiencing symptoms of a spinal tumor, seek expert advice promptly. Early diagnosis and treatment can make all the difference!

If you experience any persistent back pain or weakness, consult a specialist immediately.

Dr. Shankar Acharya: Expertise You Can Trust

Dr. Shankar Acharya, a senior spine surgeon with over 30 years of experience, offers world-class care for metastatic spinal tumors at Sir Gangaram Hospital, New Delhi. He combines advanced technology with compassionate care to provide tailored treatment plans for every patient.



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Living with Metastatic Spinal Tumors

While a diagnosis of metastatic spinal tumors can be overwhelming, effective treatments can significantly improve quality of life. Early detection and treatment are essential to manage symptoms and maintain mobility.

For expert guidance and treatment, visit Dr. Shankar Acharya's clinic at Sir Gangaram Hospital, New Delhi.



SIR GANGA RAM HOSPITAL *Trust of Generations*

Address:- Room No. G-1, Ground Floor,
Ortho Department, Old Rajender Nagar,
New Delhi - 110060, India
Tel. +91-11-25750000, +91-11-42254000
Timings: Pvt. OPD: 2:00 P.M. to 5:00 P.M.
For Appointments Visit: www.sgrh.com
For Appointments Call:- +91-11-42254000,
+91-11-25750000
For Admission, Call: +91-11-42251000-7
Email Address: spinecaredelhi@gmail.com,
spineshankar@gmail.com



Dr. Shankar Acharya's Private Clinic
Address:- 21, Kailash Enclave, Ground Floor,
Near Saraswati Vihar, E-Block Bus Stand,
Pitampura, Delhi-10034, India
Timings: 8:00 P.M. - 9:00 P.M. (Monday to Friday)
For Appointments Call:- +91-98109-12174,
+91-8586963525 (after 5:00 P.M.)

Official Website

www.SpineSurgeonInIndia.com