Dr.Shankar Acharya
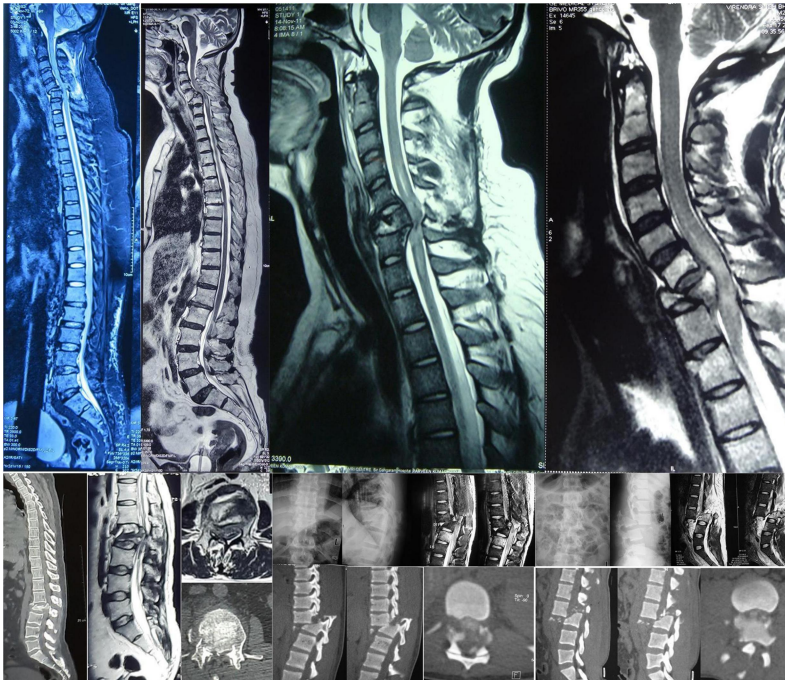
Regd. No.3095/DMC

M.S. (Ortho), DNB (Ortho), FRCS (Glasgow) FRCS (Edinburgh)
FRCS (Orthopaedics) (London), M.Ch. (Orthopaedics) Liverpool
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SPINAL CORD INJURY (SCI)

Spinal Cord Injury (SCI) is a serious condition that occurs when the spinal cord is damaged due to trauma or disease. The spinal cord is a vital part of the body, acting like a highway for messages between the brain and the rest of the body. Any damage to the spinal cord can disrupt these messages, affecting movement, sensation, and overall function.

Dr. Shankar Acharya, with over 30 years of experience as a spine surgeon and senior consultant at Sir Gangaram Hospital, New Delhi, specializes in managing spinal cord injuries with compassionate and effective care.

What Causes Spinal Cord Injury?

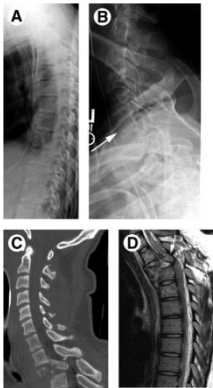Spinal cord injuries can happen due to various reasons, such as:

- **Trauma:** Road accidents, falls, sports injuries, or violence.

- **Diseases:** Infections like tuberculosis or conditions like tumors affecting the spine.
- **Medical Conditions:** Osteoporosis or other degenerative spine diseases.

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Symptoms of Spinal Cord Injury

The symptoms depend on the severity and location of the injury:

- **Loss of Movement:** Difficulty moving arms, legs, or both.
- **Numbness or Tingling:** A feeling of pins and needles or no sensation below the injury site.
- **Loss of Bladder and Bowel Control:** Difficulty controlling urine or stool.
- **Muscle Weakness or Spasms:** Difficulty standing, walking, or performing daily activities.
- **Breathing Problems:** If the injury is in the neck region, it may affect breathing.

Types of Spinal Cord Injury

1. **Complete Injury:** Total loss of sensation and movement below the injury site.
2. **Incomplete Injury:** Partial loss of function, meaning some sensation or movement may remain.

Diagnosis of Spinal Cord Injury

Timely and accurate diagnosis is crucial. Dr. Shankar Acharya uses advanced techniques, such as:

- **Physical Examination:** Checking movement, reflexes, and sensations.
- **Imaging Tests:** X-rays, MRI, or CT scans to pinpoint the injury.
- **Neurological Assessment:** Evaluating the impact on nerve function.

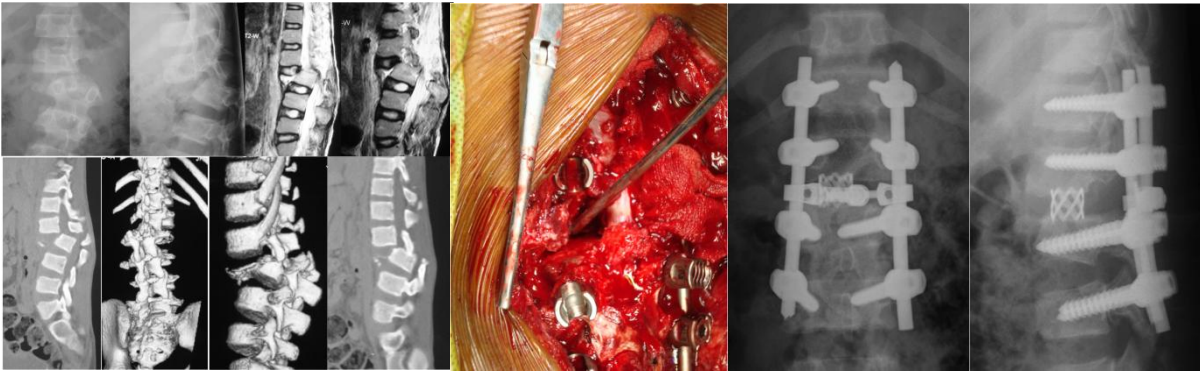## Treatment for Spinal Cord Injury

The treatment focuses on stabilizing the spine, managing symptoms, and maximizing recovery. Dr. Acharya offers personalized care that includes:

- **Emergency Care:** Immediate stabilization to prevent further damage.
- **Surgery:** To relieve pressure, remove damaged tissue, or fix broken bones.
- **Medications:** To reduce swelling and inflammation.
- **Rehabilitation:** Physiotherapy, occupational therapy, and counseling to regain independence.

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Living with Spinal Cord Injury

With proper care and support, many people with SCI can lead fulfilling lives. Dr. Acharya emphasizes:

- **Early Rehabilitation:** Start exercises and therapies as soon as possible.
- **Assistive Devices:** Wheelchairs, braces, or walking aids.
- **Support Systems:** Family, friends, and counseling services for emotional well-being.

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Why Choose Dr. Shankar Acharya?

Dr. Acharya is a highly skilled spine surgeon with extensive experience in treating spinal cord injuries. Patients, both from urban and rural areas, trust his expertise for:

- Cutting-edge treatment options.
- A compassionate and patient-centric approach.
- Proven results in improving quality of life.

If you or a loved one is dealing with a spinal cord injury, early intervention is key. Schedule a consultation with Dr. Shankar Acharya at Sir Gangaram Hospital, New Delhi, to receive expert care tailored to your needs.

SIR GANGA RAM HOSPITAL
Trust of Generations

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Private Clinic

Dr. Shankar Acharya's Private Clinic
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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