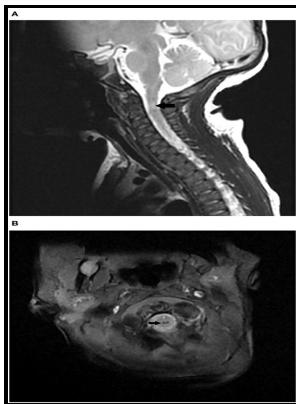


# Imaging of vertebral trauma

**Lippincott-Raven - Essentials of Spine Trauma Imaging: Radiographs, CT, and MRI**



Description: -

- Science/Mathematics

Technology

Construction - Contracting

Mathematics and Science

Spinal Cord Injuries -- diagnosis -- atlases.

Spinal Injuries -- diagnosis -- atlases.

Spinal cord -- Imaging -- Atlases.

Spinal cord -- Wounds and injuries -- Diagnosis -- Atlases.

Vertebrae -- Imaging -- Atlases.

Vertebrae -- Wounds and injuries -- Diagnosis -- Atlases. Imaging of vertebral trauma

-Imaging of vertebral trauma

Notes: Includes bibliographical references and index.

This edition was published in 1996



Filesize: 55.54 MB

Tags: #Imaging #of #Spine #Trauma

## Traumatic spinal cord injury

Katzberg RW, Benedetti PF, Drake CM et-al.

## Essentials of Spine Trauma Imaging: Radiographs, CT, and MRI

The double white arrow illustrates the restored spinal canal.

## Imaging of trauma of the spine

Utility of prevertebral soft tissue measurements in identifying patients with cervical spine fractures.

## Article

The passage of the bullet within the spinal canal yellow arrow destroys the spinal cord and also may result in a fracture of the vertebral body. However, the transverse processes of L4 are usually canted slightly cephalad, in distinction to the remainder of the lumbar vertebrae. MRI is also helpful in predicting the prognosis by demonstrating the hemorrhagic and non hemorrhagic cord injuries.

## Role of magnetic resonance imaging in acute spinal trauma: a pictorial review

Sagittal T2 weighted image b shows normal wavy supraspinous ligament short arrow , and normal striated interspinous ligament long arrow Ligamentous tears can be partial or complete. The alar ligaments are also deep to the tectorial membrane. Most fatal cervical spine injuries occur in upper cervical levels, either at craniocervical junction C1 or C2.

## Related Books

- [Case of European Jews](#)
- [Theology of Reinhold Niebuhr](#)
- [Early Tudor poetry - 1485-1547](#)
- [Word hexagons](#)
- [Archdeacon of all-India](#)