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Surgical management of an adult manifestation of Ewing ...

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**Early Decompression for Acute Spinal Cord Injury
Initial management of acute spinal cord injury | BJA ...**

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Methodology of the Guidelines for the Management of Acute ...**

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Surgical Management of Acute Spinal Cord Injury: A ...

Medical and surgical management of acute spinal injury ...

A Clinical Practice Guideline for the Management of Acute ...

ACUTE SPINAL CORD INJURY MANAGEMENT SUMMARY Acute spi-

nal cord injury is a life-altering event. Spinal cord injury management should be multidisciplinary. Early management should incorporate a full Advanced Trauma Life Support (ATLS) assessment with the intent to avoid hypotension, bradycardia, and hypoxia.

Nonsurgical Management of Acute and Chronic Low Back Pain ...

Surgical Management of Acute Spine Injuries Daniel Hedequist, MD THE 12TH ANNUAL Sports Concussion, Traumatic Brain and Spine Injury Conference May 14-15, 2015

Imaging of the spine is an essential part of the initial management of acute SCI; plain X-rays or computed tomography form the basis of standard trauma protocols and can identify most fractures and ligamentous injuries. 28 These imaging modalities, however, cannot visualize the spinal cord or the surrounding soft tissues to the same degree as MRI. 29 The potential benefits of MRI in the setting of acute SCI are that this type of imaging can identify ongoing spinal cord compression; depict ...

Two related issues, surgical treatment for patients with lumbar stenosis and the initial management of patients with acute low back pain, are also discussed separately. (See "Lumbar spinal stenosis: Treatment and prognosis" and "Treatment of acute low back pain".) INDICATIONS FOR SPINAL SURGERY

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Diagnosis and Treatment of Acute Low Back Pain - American ...**

Surgical Management Of Acute Spine

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In acute SCI patients, the choice of the surgical procedure is a function of the objective of the surgery; fixation of instability and decompression of the spinal cord. The choice of one procedure or another is a function of the severity of injury, the level of injury, the mechanism of injury, and the location and the extent of compression.

Controversies in the Surgical Management of Spinal Cord ...

Discuss the role of Regenerative Treatments/Therapies in the Surgical Management of Acute Spinal Cord injury. Credit CME:1.0 Tag(s) On-Demand Products, All CME Products, Trauma & Neuro-Critical Care, International

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Emergency, Acute, and Surgical Management of Spine Trauma

Acute spinal cord compression (ASCC) is a surgical emergency requiring immediate neurosurgical treatment. Prognosis of the condition can vary and is most dependent on the time between diagnosis and treatment. In this article, we shall look at the risk factors, clinical features and management of acute spinal cord compression.

Spinal Cord Compression - Clinical Features ...

ACUTE SPINAL CORD INJURY MANAGEMENT SUMMARY Acute spinal cord injury is a life-altering event. Spinal cord injury management should be multidisciplinary. Early management should incorporate a full Advanced Trauma Life Support (ATLS) assessment with the intent to avoid hypotension, bradycardia, and hypoxia.

Acute Spinal Cord Injury 2018 - SurgicalCriticalCare.net

It is this categorization that is being used in this iteration of the "Guidelines for the Management of Acute Cervical Spine and Spinal Cord Injuries," continuing with the 3-tier system that has always been used in neurological surgery, and continues to be consistent with the policy of the AANS/CNS. 12 There is an underlying belief in the simplicity of this system compared with one that may be more sensitive to nuances in quality of medical publications but more unwieldy in the context ...

Methodology of the Guidelines for the Management of Acute ...

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Spinal Cord Injuries Treatment & Management: Approach

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"The strongest trial was one that I had led known as the STASCIS trial [Surgical Timing in Acute Spinal Cord Injury Study]," which found significantly improved neurologic recovery and no difference in complication rates with early (≤ 24 hours) versus late (> 24 hours) decompression after cervical SCI," Dr. Fehlings told SpineUniverse. 1 "This was a prospective cohort, comparative effectiveness study, but was not randomized."

Early Decompression for Acute Spinal Cord Injury

Surgical management of thoracic spine fractures before introduction of the Harrington internal fixation system in the 1960s was limited to laminectomy and often associated with neurological deterioration secondary to spinal cord manipulation or increased instability. 3 However, the success of surgical treatment of thoracic fractures has grown in parallel with technologic advancements in spinal instrumentation.

Diagnosis and Management of Thoracic Spine Fractures ...

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Spinal Stenosis Treatment & Management: Approach ...

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Initial management of acute spinal cord injury | BJA ...

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