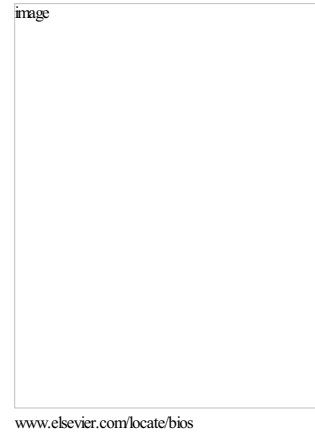


Imaging of Spine Fractures with Emphasis on the
Craniocervical Junction

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Imaging of Spine Fractures with Emphasis on the Craniocervical Junction.

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AA conceived the study. GSN, HK and, JJ drafted the manuscript. All authors contributed to its revision.

Abstract

Spinal cord injury often times is a catastrophic result of trauma. Delay in diagnosis may result in increased morbidity and mortality. Cross sectional imaging is now increasingly used as a first-line diagnostic modality in the setting of trauma for recognition of spine fractures and ligamentous injuries that might be missed on routine radiographs.

The learning objectives of this article are to review the anatomy of the spine and understand the mechanisms of injury in the cervical, thoracic and lumbosacral column by applying easy and reproducible classification systems to guide clinical management.

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