Acute Spinal Cord injury, assessment/treatment
How to minimalize the chances of permanent spinal cord injury

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Expert Panel

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Scenario 1

- A 36 year old male is in a MVA and is on the side of the road. Obvious serious accident
- Multiple injuries
- Bleeding from the head
- Unconscious

You are the first person on the scene. What should be done to avoid a spinal cord injury??
Scenario 1

• A 36 year old male is in a MVA and brought to the emergency room. Obvious serious accident
• Multiple injuries
• Bleeding from the head
• Unconscious

You are the triage doctor or nurse. What should be done to determine whether the patient is at risk for a spinal cord injury??
Scenario 3

• The next patient is presenting to the ER is a 36 year old male brought in by a family member after a major MVA.
• Bleeding from the head
• Conscious and alert
• No obvious neck injury but complains of neck pain

You are the triage doctor or nurse.
What should be done to determine whether the patient is at risk for a spinal cord injury??
Scenario 4

- 64 year old woman presents with long history of neck pain.
- Recent onset of leg weakness and incoordination with bladder incontinence.

I am working in the outpatient clinic of a hospital.

Is this patient at risk for a spinal cord injury? If so what should I do to prevent a spinal cord injury?