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**Case 1 (SCE 5 2011.2)**

**A 73 year-old woman is brought into your urban district Emergency Department after a fall at home. Her husband witnessed the fall; he reports that she fell forward, striking her forehead on a coffee table. Currently her heart rate is 90, her systolic blood pressure is 110 and her GCS is 15.**

**Neurological findings:**

* **Weakness and hyporeflexia in all limbs, worse in upper limbs than lower limbs.**
* **Reduced sensation in parts of the upper limb but normal in the lower limbs**

**Question 1:** Outline the key features in your history.

**Question 2:** You suspect a spinal cord injury. Outline your management of the patient

**Question 3:** Just prior to transfer, nursing staff alert you to a deterioration in the patient. Her HR is now 101 bpm and her SBP 88 mHg. Outline your response.

**Question 4:** Compare and contrast CT versus MRI in the evaluation of suspected acute spinal cord injury.