Dr. Gatuslao - Spinal Cord Disorders Case Studies

**Case study #1**
A 50-year-old man presents to the emergency room complaining of inability to walk for the past couple of days associated with loss of feeling below the waist and urinary/bowel incontinence.

1) What other pertinent information would you want to obtain in the history of this patient?
2) What would be the important aspects of the physical and neurological examinations that would help you localize the disease process?
3) What is the differential diagnosis?
4) What diagnostic evaluation is indicated?
5) What are the therapeutic options?

**Case study #2**
A 30-year-old female was brought in by EMS after a motor vehicular accident complaining of unable to feel and move her arms and legs.

1) What other pertinent information would you want to obtain in the history of this patient?
2) What would be the emergent first steps that you need to make in this case?
3) What would be the important aspects of the physical and neurological examinations that would help you localize the disease process and give you a picture of the extent of the problem?
4) What is the differential diagnosis?
5) What diagnostic evaluation is indicated?
6) What are the therapeutic options?