

<p>Define traumatic brain injury (TBI)</p>	<p>Define traumatic brain injury (TBI).</p>
<p>Demonstrate how to perform a jaw-thrust maneuver on a patient with a suspected spinal injury</p>	<p>Describe the anatomy and physiology of the nervous system, including its divisions into the central nervous system (CNS) and peripheral nervous system (PNS) and the structures and</p>
<p>Describe the different types of brain injuries and their corresponding signs and symptoms, including increased intracranial pressure (ICP), concussion, contusion, and injuries caus</p>	<p>Describe the different types of injuries that may damage the cervical, thoracic, or lumbar spine; include examples of possible MOIs that may cause each one</p>
<p>Discuss age-related variations that are required when providing emergency care to a pediatric patient who has a suspected head or spine injury</p>	<p>Document</p>
<p>Explain emergency medical care of a patient with a head injury; include the three general principles designed to protect and maintain the critical functions of the CNS and ways to</p>	<p>Explain the difference between a primary (direct) injury and a secondary (indirect) injury; include examples of possible MOIs that may cause each one</p>

<p>Definition: Knowledge/skills objective (printed page 1039); confirm wording in your course copy. Source row: pdf_objective Book reference: Printed page 1039. Emergency Care and Transportation of the Sick and Injured, 12th ed.</p>	<p>Definition: From textbook knowledge objective; verify wording in your print textbook. Source row: extract_objective Book reference: Printed pages 1039–1090. Emergency Care and Transportation of the Sick and Injured, 12th ed.</p>
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<p>Explain the different circumstances in which a helmet should be left on or taken off a patient with a possible head or spinal injury</p>	<p>Explain the different types of head injuries, their potential mechanism of injury (MOI), and general signs and symptoms of a head injury that EMTs should consider when performing a</p>
<p>Explain the functions of the somatic and autonomic nervous systems</p>	<p>Explain the steps in the patient assessment process for a person who has a suspected head or spine injury; include specific variations that may be required as related to the type o</p>
<p>List the major bones of the skull and spinal column and their related structures; include their functions as they relate to the nervous system</p>	<p>List the MOIs that cause a high index of suspicion for the possibility of a head or spinal injury</p>
<p>List the steps EMTs must follow to remove a helmet, including the removal of a football helmet</p>	<p>Pedestrian</p>
<p>Spinal cord injury (pp 1052</p>	<p>Spine trauma (pp 1052</p>

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<p>Definition: 1061, 1064–1079). Source row: extract_full_book Book reference: Printed pages 1039–1090. Emergency Care and Transportation of the Sick and Injured, 12th ed.</p>	<p>Definition: 1061, 1064–1079). Source row: extract_full_book Book reference: Printed pages 1039–1090. Emergency Care and Transportation of the Sick and Injured, 12th ed.</p>