**Concussion**

A concussion is a mild traumatic brain injury (TBI). It can occur after an impact to the head or after a whiplash-type injury that causes the head and brain to shake quickly back and forth. Concussions are usually not life-threatening, but they can cause serious symptoms that require medical treatment. A concussion is a traumatic injury that results in an altered mental state that may include becoming unconscious.

Anyone can become injured during a fall, car accident, or any other daily activity. If you participate in impact sports such as football or boxing, you have an increased risk of getting a concussion.

The [Centers for Disease Control and Prevention (CDC)](http://www.cdc.gov/traumaticbraininjury/get_the_facts.html) estimate that in 2010 approximately 2.5 million people in the United States visited the hospital with TBIs.

Symptoms of a concussion vary depending on both the severity of the injury and the person injured. It’s not true that a loss of consciousness always occurs with a concussion. Some people do experience a loss of consciousness, but others do not.

The symptoms may begin immediately, or they may not develop for hours, days, weeks, or even months following the injury. The signs of a concussion may include:

* brief loss of consciousness after the injury
* memory problems
* confusion
* dizziness
* double vision or blurred vision
* headache
* sensitivity to light or noise
* balance problems

If a doctor or emergency room visit is necessary, your doctor will begin with questions about how the injury happened and its symptoms. Your doctor might then perform a physical examination to determine what symptoms there are.

In the case of serious symptoms, your doctor may request a magnetic resonance imaging (MRI) scan or a computerized tomography (CT) scan of the brain to check for serious injuries.

Treatment for a concussion depends on the severity of your symptoms. You might need surgery or other medical procedures if you have bleeding in the brain, swelling of the brain, or a serious injury to the brain. However, most concussions do not require surgery or any major medical treatment.

During the first 24 hours after the injury, your doctor may ask that someone wake you every two to three hours. This ensures that you haven’t gone into a coma and also allows someone to check for signs of severe confusion or abnormal behavior.

Your doctor will also probably ask you to get plenty of rest, avoid sports and other strenuous activities, and avoid driving a vehicle or riding a bike for 24 hours or even few months, depending on the severity of your injury.

1. What is a concussion?
2. What are the reasons of a concussion?
3. What are the signs of a concussion?
4. How is a fracture treated?

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Не смертельная, требовать медицинского лечения, головокружение, потеря сознания, головная боль, серьезная травма мозга, требовать хирургического вмешательства, опухоль, кровотечение, избегать спорта, серьезность сотрясения.