

Traumatic Dental Injury

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Description

Dental trauma is an injury related to the mouth also including teeth, lips, tongue, gums, jawbones and the most common dental trauma is a broken or lost tooth. Traumatic dental injuries mainly occur due to falls, sports injuries, and accidents, the majority of these injuries are minor. It is quite common to remove your tooth or unpick completely out, but the treatment for these kinds of injuries depends on the area, severity, and type of each injury. Sometimes, the adjoining teeth of an individual suffer an unnoticed and additional injury that can only be recognized by an intensive dental test. Dental experts who are treating traumatic dental injury, with their advanced methods and skills often can save harmed teeth. Dislodged primary teeth in children with a very rare case can be repositioned and the chipped primary teeth in children can be restored, but these knocked teeth will be replaced because it might further cause permanent damage to the underlying long-lasting tooth which is growing inside the bone. Permanent teeth of a child which are not fully developed at the time of injury must need some special care and root canal treatment, but in some cases, not all of them should need root canal treatment. If any individual having a fractured tooth, either it can be repaired by reattaching the broken piece or by placing it with tooth-colored filling at that particular place.

If any part of your teeth has significantly broken off completely, an artificial tooth may be needed to restore it. Wounds in the back teeth, like fractured cusps and broken teeth require a root channel treatment and a full-coverage crown to restore the function of your tooth if the crack extends out into the root. Traumatic dental injury may cause trauma on the teeth or face. It can be caused due to falls, accidents or sports injuries (Hockey, Volleyball, Basketball and baseball). Symptoms for these kinds of injuries are breaking of skull

or jaws, severe headache, bleeding from nose, ears and teeth. Tooth injuries may range from minor (usually includes chipping of the outer layers of the teeth which may be called Enamel or Dentin) to severe (includes diagonal, horizontal, and vertical fracture of the teeth or root). There are three main types of Dental Injuries,

Cracked teeth

When an athlete hits on a face, it might result in cracked or fractured teeth, these cracks in the enamel aren't high risk for dental health. These kinds of cracked teeth you might experience sharp pain while eating and drinking (mainly while taking hot or cold foods), tooth pain comes and goes off but it is not always present.

Fractured roots

When an Athlete hits at a certain angle on the face, it may cause a fractured root injury. These types of fractures are invisible, we might notice only when an infection develops and the severity of this type of injury depends on the area of the fracture along with the root.

Tooth intrusion

Sports injuries are usually lead to teeth getting knocked out, but some injuries may lead the teeth back into the jawbone and this type of injury is known as Intrusion. It is most often shown in baby teeth.

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