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In the month of June, I discuss trauma surgeries. Trauma surgeries are done on critically injured and chronically sick people. Some of the most common injuries include traffic accidents, falls, sports and crush injuries as well as gunshots and stab wounds.

Trauma Surgeries

Trauma surgeries are performed on people who are critically injured and chronically sick. The surgeries can be minor or major, they can be multiple or singular. General surgeons have the expertise to perform trauma surgeries and the skills to know what injuries need to be prioritised in cases of multiple injuries. Trauma surgery requires extensive knowledge of surgical procedures and the knowledge to manage different types of injuries. A general surgeon can help you pull through a critical injury or an acute illness.

General surgeons also perform surgical critical care procedures on patients who were already in the hospital for another surgery or procedure. This includes people with sepsis, respiratory failure, and multi-organ failure. Trauma surgeries are also performed on people who are critically injured. Some of the more common injuries include traffic accidents, falls, sports and crush injuries, as well as gunshots or stab wounds. In really bad accidents general surgeons can form part of a larger team of specialised surgeons such as orthopedic, vascular, maxillofacial, cardiothoracicplastic surgeons and neurosurgeons.

Trauma Surgeries

What happens in an emergency?

Patients are immediately assessed upon arrival at the emergency room to determine the extent of their injuries and whether they pose a threat to function and life. In cases where urgent surgery is not necessary to save the patient's life, resuscitation and stabilisation are key priorities prior to surgery. Once these steps have been completed, definitive surgery can be performed.

Complications

The most serious complication is death. It is more likely with the increasing severity of the injury.

In cases where trauma surgery is delayed, it may lead to a wide range of long-term problems, such as limb amputations, organ damage, neurological deficits, and loss of function. Over the past few decades, advances in medicine and technology have improved our understanding of severe injury and its effects on morbidity and mortality.

Methods used

To determine the extent of injury, radiographic X-rays, CT-scans, and MRIs are used. A surgeon can use these tools to detect internal organ damage and hemorrhaging. Emergency medical personnel work closely with trauma surgeons to resuscitate and stabilise the patient.

I have expertise to advise the best treatment procedure for your individual needs, likely outcomes of surgery, reconstruction concerns and or possible complications, as well as help, address psychological issues and enhance your overall well-being throughout the entire process.

You are more than welcomed to get in contact with me my details are below.

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