



an Open Access Journal by MDPI

## **Surgeries for Cervical Spine and Spinal Cord Trauma**

Guest Editor:

## Dr. Hiroyuki Katoh

Department of Orthopaedic Surgery, Surgical Science, Tokai University School of Medicine, Kanagawa 259-1193, Japan

Deadline for manuscript submissions:

closed (31 October 2021)

## **Message from the Guest Editor**

The demographics of cervical spine trauma and associated spinal cord injury is evolving as the world population ages. Compared to younger patients who sustain injury through high-energy trauma such as motor vehicle accidents and sports injuries, elderly patients tend to be injured through minor trauma such as ground level falls. Their injury is complicated by the pre-existing degenerative changes that are seen in the cervical spine of elderly people, which decrease the mobility of the cervical spine, narrow the spinal canal, and make the spine more susceptible to injury through mild trauma, even if the patient was asymptomatic before injury. Furthermore, older patients are often associated with comorbidities that increase their risk of perioperative complications.

This Special Issue is proposed to assemble studies dealing with all aspects of the surgical treatment of cervical spine injury with or without spinal cord injury. With the increasing frequency of older patients sustaining cervical spine trauma, one proposed focus is on the surgical treatment of elderly patients, but all studies are welcome.



