

Special Issue

Recent Advances and Future Challenges in Orthopaedic Trauma Surgery

Message from the Guest Editors

Ancient civilizations were aware of the severity and disability caused by orthopaedic trauma and the consequent impact on their daily lives; they began to develop techniques to deal with it.

Fragility fractures are now a global epidemic, and the treatment of multi-trauma patients in critical condition with multiple comorbidities is one of the challenges in daily clinical practice. However, the most important challenge for the modern surgical treatment of orthopaedic trauma is at the same time what makes it so exciting: the acute need for rapid decisions that are individualized and patient-centred, yet rooted in evidence-based practice.

The purpose of this Special Issue is to gather high-quality research and expert perspectives on recent advances and emerging challenges in orthopaedic trauma surgery. We welcome original research articles, clinical studies, and reviews that shed light on contemporary topics in fracture management, surgical innovation, perioperative protocols, and post-traumatic rehabilitation.

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