



## Current Status and Future Directions of Bone Trauma Surgery

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### Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to provide an overview of all relevant aspects of bone trauma surgery and bone regeneration:

- Preclinical testing of solutions for the enhancement of bone fracture repair based on stem cells and growth factors;
- Novel techniques and upgrade of current techniques for bone healing;
- Proposal of guidelines in bone trauma surgery;
- Results of ongoing clinical studies of novel devices and procedures for enhanced bone repair;
- Bone and implant related infection diagnostics and treatment protocols;
- Cartilage repair and regeneration techniques;
- Biomechanical studies and simulations;
- Finite element analysis.

Authors are also encouraged to submit their technical notes, surgical strategies and decision making, clinical outcome studies, patient satisfaction studies, and systematic reviews and meta-analyses for novel surgical techniques. Case series and case reports of high quality will be considered for publication.

Dr. Ivo Dumić-Čule  
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*Guest Editors*







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