

Special Issue

Advances in Trauma Surgery: Resuscitation, Critical Care, and Surgical Interventions

Message from the Guest Editor

Trauma remains one of the leading causes of death and disability worldwide, disproportionately affecting young and economically active populations. Over the past decades, significant advances in trauma care—including damage control resuscitation, hemostatic techniques, critical care optimization, and minimally invasive and endovascular interventions—have transformed outcomes in both civilian and military settings. This Special Issue aims to highlight cutting-edge developments across the continuum of trauma care, from prehospital management to definitive surgical treatment and critical care. We invite original research and reviews, addressing topics such as whole blood resuscitation, viscoelastic testing, hybrid operating environments, advanced imaging, management of complex injuries (including vascular, hepatobiliary, and soft tissue infections), and innovations in trauma systems and education. This special issue aims to move the field of trauma surgery forward by gathering top-notch research that's based on facts and proven methods.

Guest Editor

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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