



Special Issue Reprint

Acute Trauma and Trauma Care in Orthopedics

www.mdpi.com/books/reprint/11230

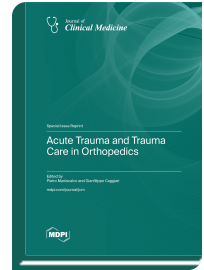
Edited by

Pietro Maniscalco

Gianfilippo Caggiari

ISBN 978-3-7258-4617-7 (Hardback)

ISBN 978-3-7258-4618-4 (PDF)



Orthopedics and trauma surgery are clinically challenging areas involving the treatment of injuries and related diseases of the musculoskeletal system, which can be caused by trauma, accidents, sports injuries, degenerative and congenital diseases, infections, and tumors. We have witnessed developments in all aspects of orthopedic surgery, such as the use of both invasive procedures and non-invasive and non-surgical methods to correct and treat disease. Common orthopedic problems include knee osteoarthritis, spinal deformities, and a variety of different sports injuries. Since these health conditions can greatly affect a person's quality of life, it is important for patients to receive a high level of treatment from an experienced physician. Consequently, there is also an increasing need for interdisciplinary treatment strategies, as these patients often present with underlying comorbidities that could have led to the injury itself, and thus require specific treatment regimens.

This Special Issue combines original research and review papers, with a focus on the recent advances in orthopedics and trauma surgery.

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.