



an Open Access Journal by MDPI

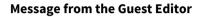
# Total Hip Arthroplasty—Current Challenges: Part II

Guest Editor:

#### Prof. Dr. Johannes Dominik Bastian

Department of Orthopaedic Surgery and Traumatology, Inselspital, Bern University Hospital, University of Bern, Bern, Switzerland

Deadline for manuscript submissions: closed (15 November 2023)



Dear Colleagues,

The aim and scope of this Special Issue is to discuss current and future challenges in primary and revision total hip arthroplasty (THA) such as (i) primary complex THA (Perthes diseases, DDH, post-traumatic conditions, acetabular fractures, bone loss/osteolysis, osteoporosis), (ii) complication management (instability, infection, periprosthetic fractures at the femoral and acetabular site). (iii) in specific patients (young, very demanding, older adults, obesity, dissatisfied patients, when to deny total hip arthroplasty), (iv) modern patient management protocols (prehabilitation, enhanced recovery protocols, fast track surgery, orthogeriatric co-management), (v) outcome analysis (focus on PROMS, predictors and strategies to improve satisfaction), (vi) revision surgery (cement in modularity, dual mobility, trunnionosis, cement, metallosis, pseudotumor), and (vii) new technologies in cutting-edge research topics (robotic surgery, virtual versus augmented reality, 3D printing, learning curves, teaching).

We are soliciting preclinical studies and clinical studies with a focus on original articles.

Prof. Dr. Johannes Dominik Bastian Guest Editor





mdpi.com/si/157079





an Open Access Journal by MDPI

## **Editor-in-Chief**

### **Message from the Editor-in-Chief**

**Prof. Dr. Edgaras Stankevičius** Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, and other databases. **Journal Rank:** CiteScore - Q2 (*General Medicine*)

## **Contact Us**

*Medicina* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/medicina medicina@mdpi.com