



## Total Joint Arthroplasty: Management and Future Opportunities

Guest Editors:

**Dr. Riccardo Giorgino**

1. Residency Program in  
Orthopaedics and Traumatology,  
University of Milan, 20141 Milan,  
Italy  
2. IRCCS Istituto Ortopedico  
Galeazzi, 20161 Milan, Italy

**Prof. Dr. Laura Mangiavini**

1. Department of Biomedical  
Sciences for Health, University of  
Milan, 20133 Milan, Italy  
2. IRCCS Ospedale Galeazzi  
Sant'Ambrogio, 20157 Milan, Italy

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### Message from the Guest Editors

Dear Colleagues,

This Special Issue represents a deep dive into the field of Total Joint Arthroplasty. This collection covers a wide range of topics, from the analysis of hip and knee replacements to the latest innovations, such as robot-assisted surgery.

We intend to delve into current practices and open new horizons for revolutionary discoveries, hoping to lay the groundwork for possible advancements in the field. Despite the numerous recent strides in this field, many challenges still need to be undertaken. To name a few: customization and adaptation of prosthetics, utilization of innovative and durable materials, advanced motor control, and infection prevention.

In summary, this Special Issue presents an unmissable opportunity to explore the vast and continuously evolving world of Total Joint Arthroplasty. By offering insights into current best practices, anticipating future developments, and addressing emerging challenges, this Special Issue stands as a reference point for anyone involved in the field, making a significant contribution to the advancement of science and patient care.

Dr. Riccardo Giorgino  
Prof. Dr. Laura Mangiavini  
Guest Editors





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Internal Medicine Department,  
University Hospital Strasbourg,  
67000 Strasbourg, France

**Prof. Dr. Kent Doi**

Department of Emergency and  
Critical Care Medicine, University  
of Tokyo, Tokyo 113-8655, Japan

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*Journal of Clinical Medicine* Editorial  
Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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