



## Advancements in Total Joint Arthroplasty: Innovations, Outcomes and Challenges

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### Message from the Guest Editor

In recent years, the domain of arthroplasty has witnessed significant advancements, particularly in the area of knee and hip replacements, thereby revolutionizing joint replacement surgeries, and improving the quality of life for numerous patients suffering from joint degeneration and damage. Overall, the field of endoprosthetics is constantly evolving and improving. In particular, new developments in the areas of material research, biomechanics and surgical approaches, as well as perioperative management or pre- and postoperative patient support, have substantially improved treatment outcomes and patients' quality of life with regard to demographic change.

In this Special Issue, we aim to collate papers that undercore the latest advancements in endoprosthetics, as well as highlight the experiences and insights of both patients and medical professionals.





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