



New Trends for Arthroplasty in Personalized Treatment

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Message from the Guest Editors

Starting before the new millennium, the volume of primary total joint arthroplasty procedures has risen at almost exponential rates. All the major joints can be replaced with a high chance of marked longevity.

Hip and knee arthroplasties are the oldest and most commonly performed joint replacements, but arthroplasty of other joints, including ankle, wrist, shoulder and elbow, has become increasingly more common and deserves more attention.

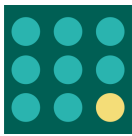
The choice of the right patient to prevent complications and failures is the single most important issue to always keep in mind.

This Special Issue aims to highlight new trends in total joint arthroplasty from different points of view.

No surgical procedure will fare well if the indications are not correct. In the present climate, several topics are 'hot' in this field: mini-invasive surgical approaches, custom-made primary total arthroplasty, robotic and artificial intelligence-aided surgery, fast-track and enhanced recovery surgery, and aggressive rehabilitation protocols.

This Special Issue will paint the present picture in personalized treatment and form the basis for the future of arthroplasty.





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Message from the Editor-in-Chief

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