



Personalized Management in Orthopedics and Traumatology

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Message from the Guest Editors

There is an ongoing discussion about optimizing the treatment of acute and chronic conditions in orthopedics and after trauma to fit the needs of an aging population as well as those of the growing crowd of highly active patients. It becomes increasingly clear that the “one treatment fits all” concept has been shifting towards individualized treatment, tailored to the individual patient needs and activity level.

Individual treatment, for example, after joint injury in high-level or even professional sports, now includes an injury-specific “return to competition” rehabilitation which has been proven successful for return to the same level of activity.

On the other hand, we are also facing enormous challenges concerning elderly patients with traumatic injuries or degenerative joint diseases. Treatment is often complicated by a vast amount of individual risk factors like osteoporosis, circulatory disorder, or enhanced risk of falling following immobilization.

This Special Issue aims to promote the integration of individual patients’ needs, outcomes and risk factors into clinical routine in orthopedics and after trauma.





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Message from the Editor-in-Chief

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