Special Issue

Global Management of Sarcoma Data: Is Real-Time Predictive Analytics on the Horizon?

Message from the Guest Editor

Sarcomas belong to the rare diseases, and its treatment is highly complex and transdisciplinary. The development of novel therapies has been stagnating over years. Although it is accepted that only the interplay of several disciplines may render successful treatment results in sarcoma patients, data are usually still mono-disciplinarily reported, and there is no global approach for longitudinal prospective acquisition of structured data on quality. The successful introduction of the "Sarculator" and "PerSarc" -though still imperfect tools-has demonstrated the urge how clinicians starve for outcome prediction tools to incorporate into their strategic treatment decisions. Whereas real-time outcome prediction for sarcoma patients is the defined goal, we have to define the approach how to get there on a global level considering all possible aspects. Herewith, we aim for a current global representation of sarcoma registries available within the existing sarcoma networks with detailed overview how they work. Further, we want to consider the novel opportunities of digital transformation and challenges of international data exchange and analytics.

Guest Editor

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Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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