Special Issue

Robot-Assisted Urologic Cancer Surgery: Current Standards and Future Trends

Message from the Guest Editors

The field of robotic surgery has grown exponentially over the last decade. The number and availability of robotic systems indicate a significant trend in its increasing dissemination and routine use. With the aim of ensuring that surgeries become more precise, standardized, and efficient, surgical robots are being adopted in almost every field of surgery. This success translates into the "democratization" of surgery in healthcare systems in which the skills of the physician are enhanced via a smoother learning curve, thus resulting in a more uniform technique being delivered to all patients with excellent results. Future improvements will have the potential to promote robotic surgery into becoming the gold standard of minimally invasive surgery. This Special Issue aims to present a collection of experiences from around the globe on robotic surgery, new systems, and future trends. Research areas (but not limited): procedures due to urological–oncological conditions (bladder, kidney, prostate, retroperitoneum, etc.), future trends such as 3D reconstruction, augmented reality, and artificial intelligence, among others.

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About the Journal

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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