

New frontiers and technologies in urology

Urology is one of the most heterogeneous surgical speciality, including endoscopy, reconstructive surgery, emergency, oncological and functional surgery. Therefore, it is not difficult to understand how, over the decades, urology has been one of the branches most affected by technological evolution in the surgical field, in particular with the introduction of laparoscopy, robotic surgery, ever smaller endoscopes and precise lasers.

The impact of new technologies has changed and is changing urology, both from a diagnostic, operational and therapeutic point of view. This progressive and rapid change is impacting not only the management of the patient himself but also the training of trainees and young surgeons.

As part of a historically “male” specialty, the pink army is finally appearing forcefully, ready to bring new lymph and enthusiasm into the environment. Furthermore, the contribution of the web and social communities is becoming fundamental. SoMe groups are increasingly supporting and in some cases replacing the classic meetings and conferences.

In this special series we will deal, mainly with some reviews, some of the technological advances currently available and in progress in the various urological sub-specialties. I would like to thank the editorial office, authors, reviewers and all the readers for their efforts in putting together this series, hoping that it will be appreciated and useful by readers.

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