

Department of Urology Rank Head of Clinic Position Head of the Robotic Surgery Clinic **Location** Erasme Hospital | Jules Bordet Institute Languages French | English

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"My ambition is to continue integrating the latest surgical advancements while ensuring care that is both human and tailored to the needs of each patient."

Prof. Dr. T. Quackels

Cancers treated

Kidney Prostate Bladder **Testis**

Areas of expertise

Robotic surgery Reconstruction surgery

Titles and certifications

Board Member / Belgian Laparoscopic European Trainer & Proctor / Intuitive

Biography

I obtained my medical degree from the Université Libre de Bruxelles (ULB) in 1996, followed by a specialization in Urology in 2002. I completed my training with official certification neuromodulation techniques in 2003 and underwent additional training in uro-oncology from the European School of Urology in 2007, before developing expertise in minimally invasive and robotic surgery. My career has been enriched by various research projects and publications in the field of urology and robotic surgery.

I currently serve as Director of the Robotic Surgery Clinic at the Brussels University Hospital (H.U.B), where I oversee the activity and multidisciplinary development of this advanced technology. Alongside my clinical responsibilities, I am an active board member of the Belgian Laparoscopic Urology Group (BLUG), an organization that promotes education, innovation, and collaboration in laparoscopic and robotic surgery in Belgium. As a certified instructor for Intuitive Surgical, Inc., I also support surgeons across Europe in their first robotic procedures.

I strongly believe that technological innovation and a patient-centered approach are essential to improving clinical outcomes. My ambition is to continue integrating the latest surgical advancements while ensuring care that is both human and tailored to the needs of each patient.

Research topics

Robotic surgery

Publications

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