

Robotic-assisted urologic surgery - a Greek adventure -



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da Vinci systems in Greece?

- September 2006 - First da Vinci standard system
- 2012 - Eight da Vinci systems in Greece
 - 7 in Athens, 1 in Thessaloniki
 - 2 da Vinci Si, 3 da Vinci S, 3 da Vinci Standard
- The vast majority of da Vinci systems in private Hospitals!
 - only 1 da Vinci S system in University Hospital of Athens

Robotic urologic surgeons in Greece

- Approximately 25 Greek Urologists “trying” to be console surgeons
- Only 4 high volume robotic urologic surgeons (>100 robotic procedures)
- Only 1 robotic urologic surgeon (V. Poulakis):
 - authorized proctor by Intuitive
 - extra high-volume surgeon (>1.500 robotic procedures)

Robotic urologic procedures in Greece

- Over 2.000 robotic urologic procedures
- The complete spectrum of urologic operations
 - >80% da Vinci radical prostatectomies
 - range:
 - from da Vinci radical cystectomy with intracorporeal urinary diversion
 - to da Vinci single port varicelectomy

Robotic urologic centers in Greece

- Only 1 Robotic Urologic Center in Metropolitan Hospital in Athens
- One da Vinci Si system used only by Urologists
- ~2 urologic procedures/day
6 days/week
~45-50 robotic urologic procedures/month
- 98% of the robotic urologic procedures performed by one team (V. Poulakis)

Costs of robotic urologic operations

- Private health insurances cover completely the costs
 - ~20% of Greek people have private health insurance
- State health insurances cover only partially the costs
 - patients must pay between 2.000 to 10.000 Euros or more depending from the:
 - type of robotic surgery and
 - surgeon's fees

Personal laparoscopic/robotic adventure

- I used to be laparoscopic surgeon
 - >600 laparoscopic urologic operations
 - >400 laparoscopic radical prostatectomies
 - >10 papers about laparoscopic urology in MEDLINE
 - Acting as mentor and proctor of laparoscopic urology in Germany and in Greece
- Since 2008 moved exclusively to robotic

Personal robotic adventure in Greece

- October 2006 the first robotic radical prostatectomy in Greece
- >1.500 robotic urologic operations
- the complete spectrum of robotic urologic procedures
- traditional plus some special indications:
 - simple prostatectomy, vesicovaginal fistula repair, sacropexy, Psoas/Boari hitch
- 3 papers about robotic urology in MEDLINE

ERUS Master Class on Robotic Prostatectomy

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the
date!

→ **Friday 25 February 2011**

Hilton Hotel | Athens, Greece

Find out everything you need to know about robotic prostatectomy.

This interactive course outlines the surgical techniques of different international experts, step by step, enhanced by video material. It will cover trouble shooting and the treatment of complex cases.

It will also answer questions like:

- What about correct patient installation and trocar placement?
- How to avoid or solve complications?
- How to prevent positive margins, incontinence & erectile dysfunction?

Surgeons looking for 'high impact' information about robotic prostatectomy should not miss this ERUS Master Class.



Chair:

Emanuel Panagiotou, MD (Urology Clinic of Hygeia Hospital, Athens, Greece)

Vassilis Poulakis, MD (Urology Clinic of Doctors' Hospital, Athens, Greece)

International expert faculty:

Magnus Annerstedt, MD (Herlev University Hospital, Copenhagen, Denmark)

Ali Riza Kural, MD (Florence Nightingale Hospitals, Istanbul, Turkey)

Francesco Montorsi, MD (IRCCS H San Raffaele, Milano, Italy)

Alex Mottrie, MD (OLV Clinic, Aalst, Belgium)

Peter Wiklund, MD (Karolinska Hospital Urological Clinic, Stockholm, Sweden)

Visit and bookmark www.erusmasterclass.com for more information and to register for the ERUS Master Class.

Organized by:



European Robotic
Urology Society (ERUS)

Contact Ismar Healthcare, congress organizers, for information and details:



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Urology Clinic of
Hygeia Hospital



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Hellenic Robotic
Society



EAU Section of
UroTechnology
(EAU-ESUT)



Society of Robotic
Surgery (SRS)



European Group of
Robotic Urology (EGRU)

Take home message

- Robotic urologic surgery is growing in Greece!
- The level of robotic urologic surgery is comparable to other developed european countries
- It is concentrating in large private hospitals and centers!
- It is only the beginning!