



Laparoscopic

Partial Nephrectomy

Hands-On Simulation Program

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- Duration: 5 weeks
- Remote Hands-On via Zoom
- English

Course details

Urotrainer Academy offers a 5-week intensive hands-on training program for urology residents and fellows who want to master laparoscopic partial nephrectomy.

Trainees will perform 10 tutorized partial nephrectomies on a high-fidelity kidney 3D model.

The curriculum starts with small and polar tumors, and progresses by raising complexity with large, hilar, and completely endophytic tumors. Hands-on classes will be live on Zoom, tutored in real-time by experienced professors.

Proctorship



Course Leader

Dr. Gonzalo Vitagliano



Proctor

Dr. Vital Hevia Palacios



Proctor

Dr. Francisco G. Velandria

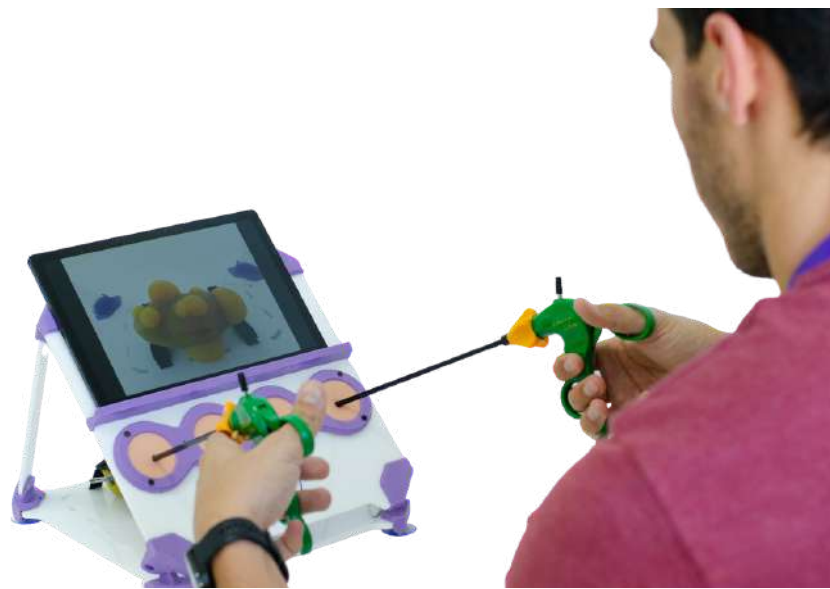


Proctor

Dr. Alberto Jurado

Pre-requirements

- Trainees must have basic laparoscopic skills.
- Trainees must have a good level of English.



Training Method



Our training method is based on:

- Individualized feedback from experienced proctors
- Solid theoretical knowledge acquired in online lessons
- Progressive and continuous hands-on simulation on cadaver-free realistic models
- Evaluation of training performance with quantitative metrics

Remote hands-on programs allow you to develop your surgical skills in the same way as on-site courses. You will get your own simulator and complete a structured academic program training from your home. Experienced instructors will tutorize every session and the simulation model will provide you a high-fidelity surgical experience.

Academic Program

WEEK 1 | OCT 2nd Online Theoretical Sessions

👤 Dr. Gonzalo Vitagliano 👤 Dr. Francisco G. Velandria

Pre-recorded classes on Urotrainer Online Campus

Principles of Laparoscopic Surgery

- Basic skills: needle holding, suturing & knotting

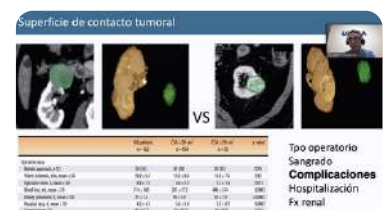
Renal anatomy & critical steps of LPN

Surgical technique for Partial Nephrectomy

- Patient positioning
- Hilar control & clamping of renal artery
- Tumor excision
- Inner and outer renorrhaphy

Advanced tips & tricks for LPN

Renal Ischemia





WEEK 2 | OCT 9th

Online Theoretical Sessions

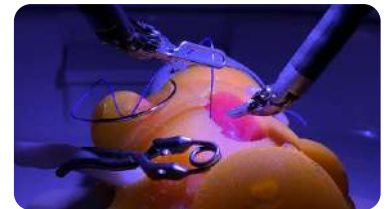
👤 Dr. Vital Hevia Palacios 👤 Dr. Alberto Jurado

Pre-recorded classes on Urotrainer Online Campus

Surgical management of complex renal masses

- Large tumors
- Hilar tumors
- Endophytic tumors

Introduction to Robot-Assisted Partial Nephrectomy (RAPN)



WEEK 3 | OCT 21st

1st Hands-On Session

14:00 - 16:30 (CET)

Small renal masses - LEVEL 1

👤 Dr. Gonzalo Vitagliano 👤 Dr. Alberto Jurado

Live & tutorized training via Zoom

Lap partial nephrectomy on synthetic 3D kidney model

- Tumor 4 - 15mm RENAL 4a
- Tumor 3 - 15mm RENAL 7xh
- Tumor 8 - 15mm RENAL 4p

Intensive dissection, suturing & knotting practice

Individualized surgical performance report after training

Suggested self-paced complementary training

- Tumor 9 - 15mm RENAL 4p
- Tumor 12 - 15mm RENAL 4p





WEEK 4 | OCT 28th

2nd Hands-On Session

14:00 - 16:30 (CET)

Large renal masses - LEVEL 2

👤 Dr. Vital Hevia Palacios 👤 Dr. Francisco G. Velandria

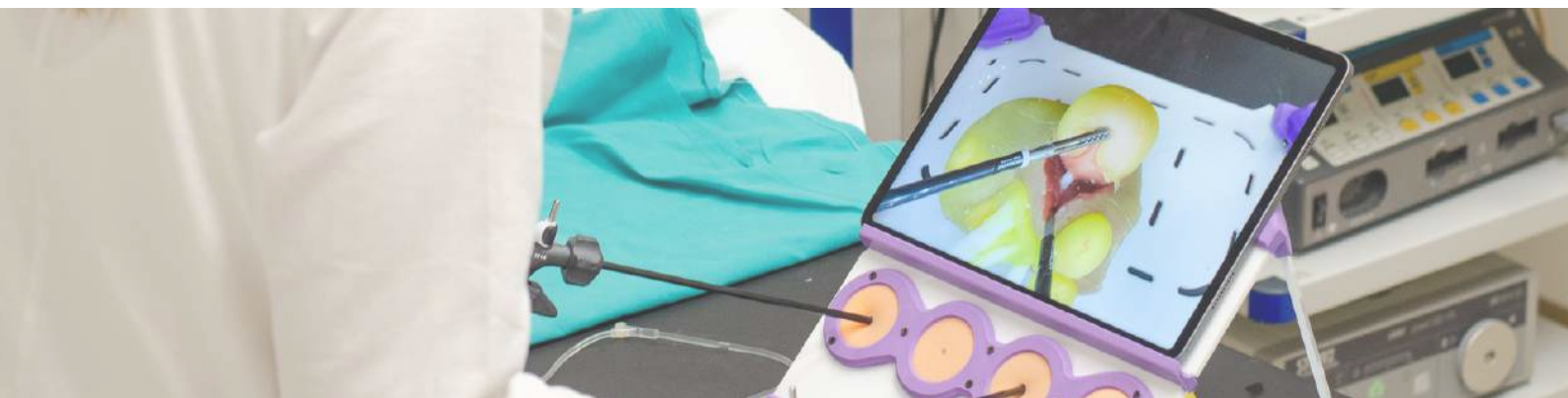
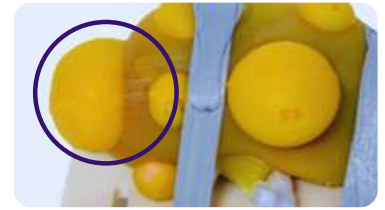
Live & tutored training via Zoom

Lap partial nephrectomy on synthetic 3D kidney model

- Tumor 5 - 35mm RENAL 7x
- Tumor 6 - 35mm RENAL 7a
- Tumor 10 + cyst - 16mm RENAL 7p

Intensive dissection, suturing & knotting practice

Individualized surgical performance report after training



WEEK 5 | NOV 4th

3rd Hands-On Session

14:00 - 16:30 (CET)

Hilar and endophytic renal masses - LEVEL 3

👤 Dr. Gonzalo Vitagliano 👤 Dr. Alberto Jurado

Live & tutored training via Zoom

Lap partial nephrectomy on synthetic 3D kidney model

- Tumor 1 - 15mm RENAL 5a
- Tumor 2 - 20mm RENAL 10xh
- Tumor 7 - 15mm RENAL 9x

Intensive dissection, suturing & knotting practice

Individualized surgical performance report after training



Registration fee

Individual surgeon

Early ticket - 1480 USD **(Save 10% until August 21st)**

Standard ticket - 1645 USD

Includes online classes + live hands-on sessions with proctorship + kidney simulation model + certificate + global shipping with all taxes covered.

Surgical teams - 4 or more trainees from the same city

Standard individual team ticket - 1295 USD **(Save 20% registering as a team)**

Total team ticket - 5180 USD

Includes online classes + live hands-on sessions with proctorship + 4 kidney simulation models + certificate + global shipping with all taxes covered.

The delivery address must be the same for the whole team.

Optional: Pelvitrainer - 350 USD

SCAN ME
& ENROLL



Course timeline

Certificate of attendance
by Urotrainer Academy



Contact us

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 urotrainer.com/partialnephrectomy





Join us!

