



Laparoscopic

Radical Prostatectomy

Hands-On Simulation Program

+54911 3635 6280
simulation@urotrainer.com





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 radical prostatectomy.

Trainees will perform two complete laparoscopic radical prostatectomies on a hyper-realistic prostate 3D model.

In the program, you will be able to practice all the key steps of the surgery, from ligating the venous complex, preserving the bladder neck, controlling pedicles, and preserving neurovascular bundles to performing the urethrovesical anastomosis. Hands-on classes will be live on Zoom, tutored in real-time by experienced professors.



Academic Director

Dr. Gonzalo Vitagliano

Hospital Alemán - Buenos Aires, Argentina



Pre-requirements

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



Collaborators

Dr. Vital Hevia Palacios

ROC Clinic & HM Sanchinarro - Madrid, Spain

Dr. Francisco García Velandria

Hospital Eugenio Espejo - Quito, Ecuador

Dr. Alberto Jurado

Hospital Italiano - Buenos Aires, Argentina

Dr. Tiago Ribeiro de Oliveira

Hospital das Forças Armadas - Lisbon, Portugal

Dr. Elías Bodden

Hospital Pacífica Salud - Panama City, Panama

Dr. Marcelo Kerkebe

Universidad de Chile & Clínica MEDS - Santiago de Chile, Chile

Dr. Clovis Fraga

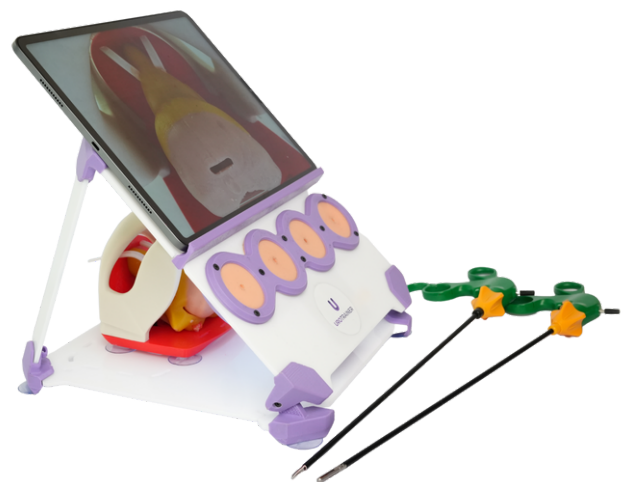
Real Hospital Português - Recife, Brazil

Dr. Florencia Frascheri

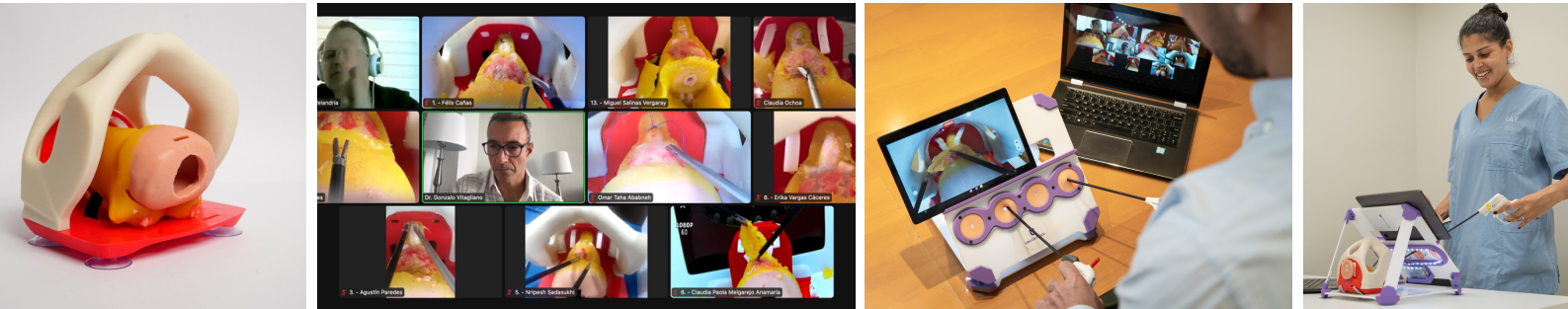
Hospital Alemán - Buenos Aires, Argentina

Dr. Maximiliano Ringa

Trillium Health Partners - Toronto, Canada



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 | MAY 13th
Online Theoretical Sessions

Pre-recorded classes on Urotrainer Online Campus

Principles of Laparoscopic Surgery

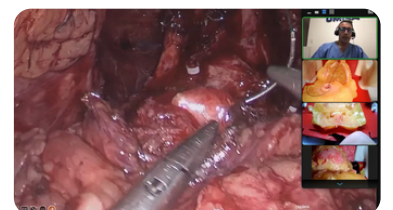
- Anatomy and general concepts for surgery

Positive margins - Safe oncological surgery

- What is a Positive Surgical Margin
- Why do Positive Surgical Margin occur
- Clinical significance of Positive Surgical Margin
- Factors associated with Positive Surgical Margin

	Number of Subjects	Fixed Effect (95% CI)	Heterogeneity Test (p-Value)	Random Effect (95% CI)
Age (years)	12	64.427 [64.341, 64.514]	<0.001	64.291 [63.642, 64.937]
PSM	9	63.492 [63.459, 63.525]	<0.001	63.273 [63.618, 62.928]
PSA (ng/ml)	10	8.368 [8.312, 8.425]	<0.001	9.190 [8.2, 7.360]
NSM	8	6.867 [6.853, 6.881]	<0.001	7.360 [6.812, 7.908]
Lymphovascular invasion (%)	2	58.8 [57.4, 60.1]	0.470	56.8 [52, 61.6]
PSM	2	25.6 [23.1, 28.1]	0.710	25.6 [27, 24.2]
NSM	2	24.5 [17.6, 31.9]	<0.001	41.2 [18, 64.4]
Perineural invasion (%)	2	27.6 [20.8, 35.7]	<0.001	41.7 [14, 69.4]
PSM	3	24.5 [17.6, 31.9]	<0.001	41.2 [18, 64.4]
NSM	3	27.6 [20.8, 35.7]	<0.001	41.7 [14, 69.4]
Lymph node metastasis (%)	6	9.1 [7.4, 11.3]	0.001	9.7 [5, 14.4]
PSM	6	3.8 [3.2, 4.4]	<0.001	2.3 [1, 3.6]
NSM	3	61.7 [57.5, 65.7]	0.009	63.9 [55, 72.8]
Extracapsular extension (%)	3	29.4 [23.6, 35.3]	<0.001	23.2 [12, 34.4]
PSM	3	35.5 [32.9, 38.2]	<0.001	28.5 [12, 45]
NSM	7	11.5 [10.4, 12.6]	<0.001	11.8 [9, 14.6]

CI: confidence interval; PSM: positive surgical margin; NSM: no





WEEK 2 | MAY 20th

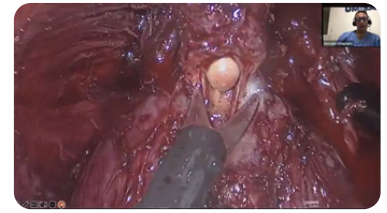
Online Theoretical Sessions

Pre-recorded classes on Urotrainer Online Campus

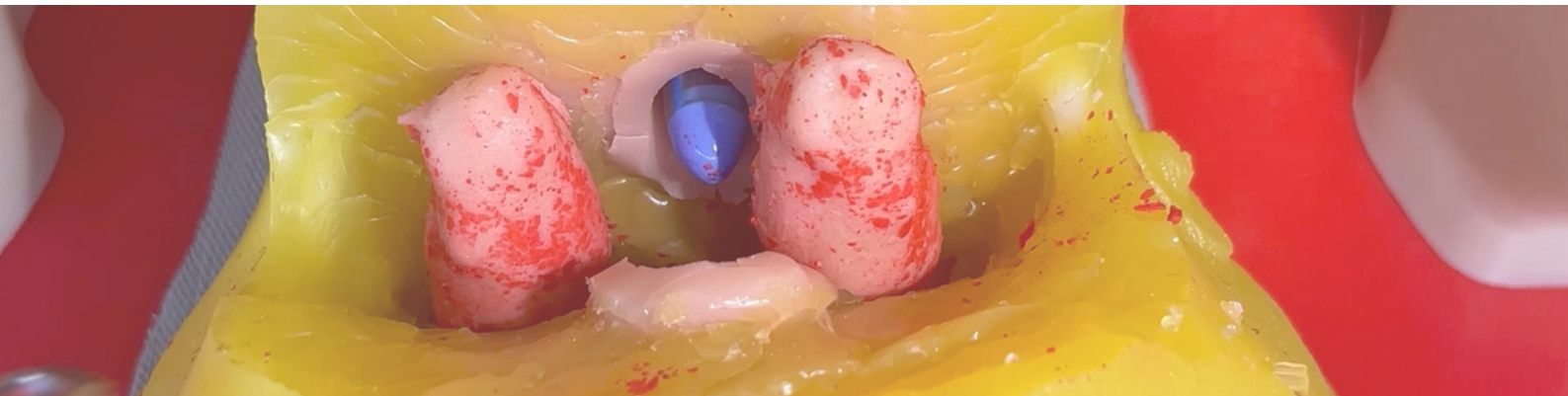
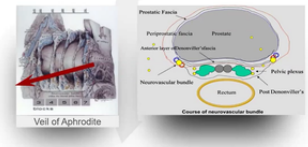
Surgical technique for lymphadenectomy

- Rationale for PLND
- PLND extensions & types
- Complications

Surgical techniques to optimize functional outcomes



Robot-assisted prostatectomy
Sparing neurovascular bundles



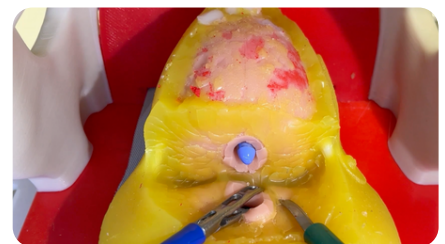
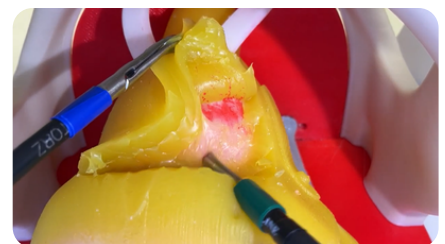
WEEK 3 | MAY 30th

1st Hands-On Session

17:00 - 20:00 (CET)

Live & tutorized training via Zoom

- Periprostatic fat dissection
- Dorsal vein suturing
- Identifying plane between prostate & bladder
- Bladder cuff dissection





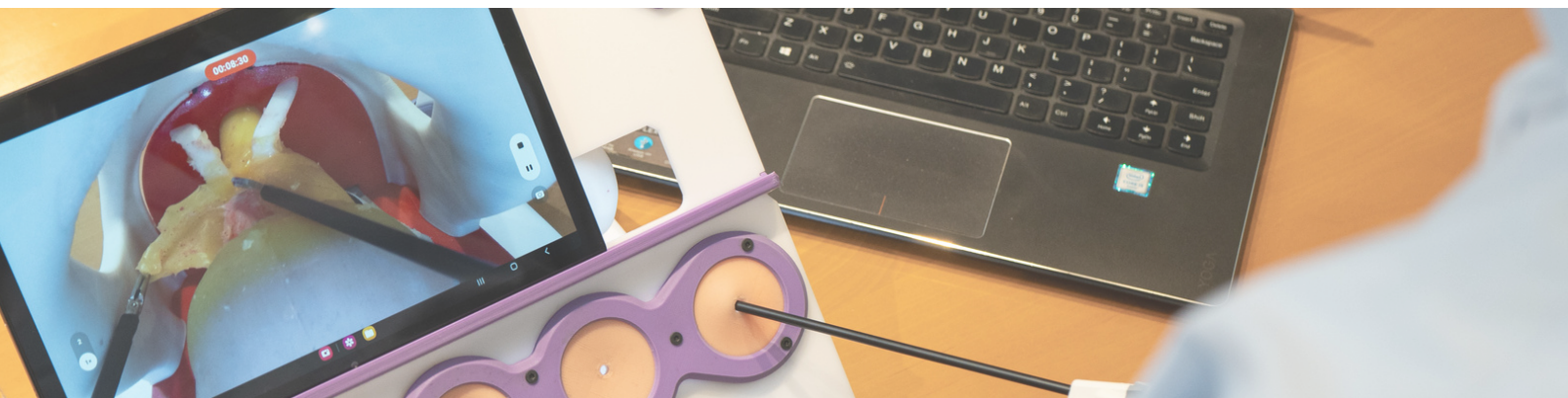
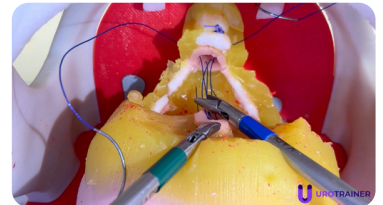
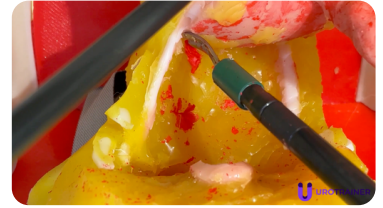
WEEK 4 | JUN 6th

2nd Hands-On Session

17:00 - 20:00 (CET)

Live & tutorized training via Zoom

- Performing neurovascular bundle (NVB) sparing
- Performing prostatic pedicle dissection
- Completing radical prostatectomy
- Urethro-vesical anastomosis



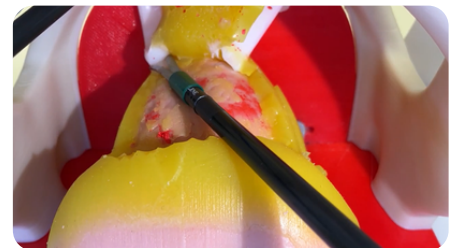
WEEK 5 | JUN 13th

3rd Hands-On Session

17:00 - 21:00 (CET)

Live & tutorized training via Zoom

- Ligating the venous complex
- Preserving the bladder neck
- Controlling pedicles, and preserving neurovascular bundles
- Urethrovesical anastomosis



Registration fee

Individual surgeon

Early ticket - 1695 USD **(Save 10% until January 1st)**

Standard ticket - 1850 USD

Includes online classes + live hands-on sessions with proctorship + 2 prostate simulation model + certificate + global shipping with all taxes covered.

Surgical teams - 4 or more trainees from the same city

Standard individual team ticket - 1485 USD **(Save 20% registering as a team)**

Total team ticket - 5940 USD

Includes online classes + live hands-on sessions with proctorship + 8 prostate simulation models + certificate + global shipping with all taxes covered.

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

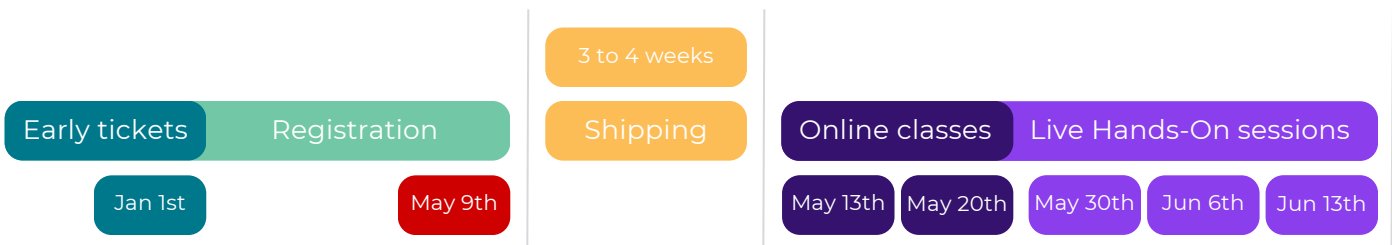
Optional: Pelvitrainer - 350 USD

SCAN ME
& ENROLL



Course timeline

Certificate of attendance
by Urotrainer Academy



Contact us

 simulation@urotrainer.com

 +34 634 48 2092

 +54 911 3635 6280

 urotrainer.com/radicalprostatectomy





Join us!

