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Members of
the SIU enjoy a
discount on
the course fee!

ROBOTIC UROLOGY TRAINING

Course catalogue 2026



siu Società Italiana di Urologia dal 1908

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EAU



Our mission is simple:

to provide the highest-quality surgical training in the safest and most effective environment.

Every course we offer is **hands-on**, grounded on a **scientifically validated methodology**, and supported by the use of **high-fidelity training models**, including human cadaver and live animal tissue.

This unique approach ensures that every participant not only learns but truly masters new skills, ready to translate them into **better patient outcomes**.

By choosing Orsi, you join a global community of pioneers shaping the future of medicine.

Looking forward to welcome you
at Orsi Academy!



Overview

orsi-online.com/course-calendar

Members of the SIU
enjoy a discount on
the course fee!

Discount code:
SIU10

SIU member ID is required!

BASIC SKILLS COURSE - UROLOGY



2 days



2 per robot



1 trainer/
2 trainees



Basic



Chicken cadaver



Multiport

ROBOTIC UROLOGY - RARP



5 days



2 per robot



1 trainer/
2 trainees



Basic



Human cadaver



Multiport

ROBOTIC UROLOGY - UUT



5 days



2 per robot



1 trainer/
2 trainees



Basic



Live animal tissue



Multiport

ROBOTIC KIDNEY TRANSPLANTATION COURSE



3 days



2 per robot



1 trainer/
2 trainees



Advanced



Live animal tissue
RAKT Box
Ex vivo models



Multiport

ROBOTIC ORTHOTOPIC KIDNEY TRANSPLANTATION



3 days



2 per robot



1 trainer/
2 trainees



Advanced



Live animal tissue
Human cadaver tissue



Multiport

LIVING DONOR NEPHRECTOMY COURSE



2 days



2 per robot



1 trainer/
2 trainees



Advanced



Live animal tissue



Laparoscopic &
robotic

ROBOTIC UROLOGY - SPANISH COURSE



4 days



2 per robot



1 trainer/
4 trainees



Basic



Live animal tissue



Multiport

Overview

orsi-online.com/course-calendar

Discount code:
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ROBOTIC LOWER URINARY TRACT COURSE | Functional and reconstructive



2 days



2 per robot



1 trainer/
4 trainees



Advanced



Live animal & human
cadaver tissue



Multipoint

ROBOTIC SINGLE PORT DISCOVERY COURSE



1 day



3 per robot



1 trainer/
3 trainees



Beginner



Chicken cadaver



Single Port

ROBOTIC SINGLE PORT SURGERY COURSE - RARP



1 day



3 per robot



1 trainer/
3 trainees



Advanced



Human cadaver tissue



Single Port

ROBOTIC SINGLE PORT SURGERY COURSE - RAPN



1 day



3 per robot



1 trainer/
3 trainees



Advanced



Human cadaver tissue



Single Port

ROBOTIC RADICAL CYSTECTOMY COURSE WITH NEOBLADDER RECONSTRUCTION



3 days



2 per robot



1 trainer/
4 trainees



Advanced



Live animal tissue
Human cadaver tissue




Multipoint

Basic Skills Course - Urology



SCAN FOR
DATES & DETAILS!

 2-day course

 2 per robot

Who is this course for?

For ultimate beginners in robotic surgery.

What will I learn?

A basic technical skills curriculum, developed by the proficiency-based progression methodology. You will get trained in an objective, transparent & evidence-based way, resulting in a shorter learning curve.

Who will I learn from?



Prof. Dr. Alexandre Mottrie

AZORG Hospital, BE
Off-site Course Leader



Orsi Robotic Experts
PBP-certified trainers



Included in your course

- Pre-course e-learning
- Course materials
- Use of procedure-specific training models
- Certificate of proficiency in the lab
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks



Training models

Chicken model


Realistic tissue handling for safe, repeatable practice of core robotic skills.


Discount
for SIU
members

Robotic Urology - RARP



SCAN FOR
DATES & DETAILS!

 5-day course

 2 per robot

Who is this course for?

For robot-naïve urology fellows, residents and surgeons who want to learn to perform a RARP independently and effectively.

What will I learn?

In 5 days you will learn the basic and procedural robotic skills following the proficiency-based progression learning method with hands-on training on live animal- and human cadaver tissue.

Who will I learn from?



Prof. Dr. Alexandre Mottrie

AZORG Hospital, BE
Off-site Course Leader



Orsi Robotic Experts
PBP-certified trainers



Included in your course

- Pre-course e-learning
- Course materials
- Use of procedure-specific training models
- Certificate of proficiency in the lab
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks
- Dinner in Ghent city centre



Training models

Chicken model

Realistic tissue handling for safe, repeatable practice of core robotic skills.

Live porcine model

Enables full procedural training with realistic bleeding, tissue handling, and time pressure.


Human cadaver tissue


Offers exact human anatomy for precise anatomical reconstruction and procedural refinement.

Discount
for SIU
members

Robotic Urology Upper Urinary Tract



 5-day course

 2 per robot

SCAN FOR
DATES & DETAILS!

Who is this course for?

For robot-naïve urology fellows, residents and surgeons who want to learn to perform a RAPN independently and effectively.

What will I learn?

In 5 days you will learn the basic and procedural robotic skills following the proficiency-based progression learning method with hands-on training on live animal tissue.

Who will I learn from?



Prof. Dr. Alexandre Mottrie

AZORG Hospital, BE
Off-site Course Leader



Orsi Robotic Experts
PBP-certified trainers



Included in your course

- Pre-course e-learning
- Course materials
- Use of procedure-specific training models
- Certificate of proficiency in the lab
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks
- Dinner in Ghent city centre



Training models

Chicken model

Realistic tissue handling for safe, repeatable practice of core robotic skills.

Kidney model with pseudo-tumors

Offers realistic tissue handling and enables safe, standardized practice of tumor excision and renorrhaphy before transitioning to live tissue.

Live porcine model

Enables full procedural training with realistic bleeding, tissue handling, and time pressure.

Discount
for SIU
members

Robotic Kidney Transplantation



🕒 3-day course

👤 2 per robot

SCAN FOR
DATES & DETAILS!

Who is this course for?

For urologists & general surgeons who want to master the robotic surgery approach in renal transplantation.

What will I learn?

The trainee will learn a step-by-step robotic approach for donor preparation and kidney transplant recipients (auto transplant vs. transplant).

Who will I learn from?



Dr. Alberto Breda

Fundacio Puigvert Hospital Barcelona, ES
Supervisor & Director of the course



Dr. Angelo Territo

Fundacio Puigvert Hospital Barcelona, ES
Responsible & coordinator on site



Prof. Dr. Karel Decaestecker

AZ Maria Middelaers Ghent, BE
Trainer



Prof. Dr. Lorenzo Masieri

Careggi University Hospital, Florence, IT
Trainer



Dr. Riccardo Campi

Careggi University Hospital Florence, IT
Trainer



Prof. Dr. Charles Van Praet

UZ Ghent, BE
Trainer



Included in your course

- Course materials
- Use of procedure-specific training models
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks
- Dinner in Ghent city centre



Training models

RAKT box

Allows standardized, repeatable practice of vascular anastomosis in a dry lab setting (ensuring foundational skills before transitioning to wet lab models).

Orsi kidney transplant ex vivo models

Enables focused training of vascular anastomoses on real tissue.

Live porcine model


Enables full procedural training with realistic bleeding, tissue handling, and time pressure, mimicking real live surgery.

Discount
for SIU
members

Robotic Orthotopic Kidney Transplantation - Advanced course



SCAN FOR
DATES & DETAILS!

 3-day course

 2 per robot

Who is this course for?

This course is designed for experienced urologists with advanced robotic skills who want to master the most complex robotic kidney transplantation procedures.

What will I learn?

You will learn step-by-step autotransplantation and orthotopic transplantation techniques, gain insights into managing challenging transplant cases including vascular calcifications, and deepen your expertise in advanced robotic kidney transplant scenarios.

Who will I learn from?



Dr. Alberto Breda

Fundacio Puigvert Hospital Barcelona, ES
Supervisor & Director of the course



Dr. Angelo Territo

Fundacio Puigvert Hospital Barcelona, ES
Responsible & coordinator on site



Prof. Dr. Karel Decaestecker

AZ Maria Middelaers Ghent, BE
Trainer



Prof. Dr. Lorenzo Masieri

Careggi University Hospital, Florence, IT
Trainer



Dr. Riccardo Campi

Careggi University Hospital Florence, IT
Trainer



Included in your course

- Course materials
- Use of procedure-specific training models
- Lunch and coffee breaks
- Dinner in the city center of Ghent
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network



Training models

Live porcine model

Enables full procedural training with realistic bleeding, tissue handling, and time pressure, mimicking real live surgery.


Human cadaver tissue


Offers exact human anatomy for precise anatomical reconstruction and procedural refinement.

Discount
for SIU
members

Living Donor Nephrectomy Course



 2-day course

 2 per robot

**SCAN FOR
DATES & DETAILS!**

Who is this course for?

This course is designed for urologists and transplant surgeons seeking to refine their skills in laparoscopic and robotic living donor nephrectomy. It is ideal for clinicians who want structured, hands-on training to safely and efficiently perform donor kidney harvests.

What will I learn?

You will learn a complete step-by-step approach to living donor nephrectomy. Through practice on a real-tissue (porcine) model, you will develop the dexterity and precision needed to prepare and harvest the donor kidney for transplantation.

Who will I learn from?



Dr. Alberto Breda

Fundacio Puigvert Hospital Barcelona, ES
Supervisor & Director of the course



Dr. Angelo Territo

Fundacio Puigvert Hospital Barcelona, ES
Responsible & coordinator on site



Prof. Dr. Karel Decaestecker

AZ Maria Middelaes Ghent, BE
Trainer



Prof. Dr. Lorenzo Masieri

Careggi University Hospital, Florence, IT
Trainer



Dr. Riccardo Campi

Careggi University Hospital Florence, IT
Trainer



Included in your course

- Course materials
- Use of procedure-specific training models
- Lunch and coffee breaks
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network



Training models

Live porcine model


Provides realistic bleeding and tissue handling essential for safe liver surgery training.

**Discount
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Robotic Urology - Spanish Course



SCAN FOR
DATES & DETAILS!

 4-day course

 2 per robot

Who is this course for?

For robot-naïve urology fellows, residents and urologists who are Spanish-speaking and want to develop the skills to perform a robot-assisted radical prostatectomy (RARP) independently and effectively.

What will I learn?

Develop robotic surgical skills through hands-on practice on live animal tissue combined with focused theoretical sessions, enabling participants to master robot-assisted radical prostatectomy (RARP) and translate these skills into clinical practice.

Who will I learn from?



Dr. Christian Villeda

Hospital Ángeles Pedregal, Mexico City



Included in your course

- Pre-course e-learning
- Course materials
- Use of procedure-specific training models
- Certificate of proficiency in the lab
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks
- Dinner in Ghent city centre



Training models

Chicken model

Realistic tissue handling for safe, repeatable practice of core robotic skills.

Canine cadaver model

Provides detailed urological anatomy for structured procedural step training.

Live porcine model


Enables full procedural training with realistic bleeding, tissue handling, and time pressure.

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Robotic Lower Urinary Tract



SCAN FOR
DATES & DETAILS!

 2-day course

 2 per robot

Who is this course for?

For urologists with prior da Vinci experience and a solid background in lower urinary tract reconstruction.

What will I learn?

Master robotic anatomy and techniques in urological pelvic reconstruction through intensive hands-on training on human cadaveric and live animal tissue.

Who will I learn from?



Prof. Dr. Véronique Phé
Sorbonne University, Tenon
Academic Hospital, Paris, FR



Dr. Benoit Peyronnet
CHU De Rennes, FR



Prof. Dr. François Hervé
UZ Ghent, BE



Included in your course

- Course materials
- Use of procedure-specific training models
- Lunch and coffee breaks
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network



Training models

Live porcine model

Provides realistic tissue handling and bleeding response for dynamic reconstructive techniques.

Human cadaver model


Offers exact human anatomy for precise anatomical reconstruction and procedural refinement.

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Basic Skills Course - Single Port Urology



SCAN FOR
DATES & DETAILS!

 1-day course

 3 per robot

Who is this course for?

This course is intended for urologists and surgical trainees who are new to single-port robotic surgery or looking to build fundamental skills in a structured, hands-on setting.

What will I learn?

You will learn the fundamentals of single-port robotic surgery, including system setup and docking, core techniques such as suturing and dissection, and how to manage common intraoperative challenges.

Who will I learn from?



Orsi Robotic Experts
PBP-certified trainers



Included in your course

- Pre-course e-learning
- Course materials
- Use of procedure-specific training models
- Certificate of proficiency in the lab
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks



Training models

Chicken model

Realistic tissue handling for safe, repeatable practice of core robotic skills.



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Advanced Single Port Robotic Surgery Course - RARP



SCAN FOR
DATES & DETAILS!

 1-day course

 3 per robot

Who is this course for?

This advanced course is **designed specifically for single port (SP) robotic surgeons seeking** to refine their skills in extraperitoneal radical prostatectomy and pelvic lymphadenectomy.

What will I learn?

Through a focused combination of advanced didactic sessions, expert surgical demonstrations, and high-fidelity human cadaveric hands-on training, participants will gain in-depth exposure to extraperitoneal workspace creation, port strategy, operative flow, and advanced dissection techniques using the **da Vinci SP® system**.

Who will I learn from?



Prof. Dr. Simone Crivellaro
University of Illinois Chicago, US



Included in your course

- Course e-learning
- Use of procedure-specific training models
- Certificate of attendance by Orsi Academy
- Application for CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks



Training models

Human cadaver tissue

Offers exact human anatomy for precise anatomical reconstruction and procedural refinement.





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Advanced Single Port Robotic Surgery Course - RAPN



SCAN FOR
DATES & DETAILS!

 1-day course

 3 per robot

Who is this course for?

This advanced course is **designed specifically for single port (SP) robotic surgeons** seeking to further refine their skills in single-port retroperitoneal access and partial nephrectomy.

What will I learn?

Through a focused combination of advanced didactic sessions, expert surgical demonstrations, and high-fidelity human cadaveric hands-on training, participants will gain in-depth exposure to Lower Anterior Access (LAA), optimized port placement strategies, and key robotic reconstruction techniques using the da Vinci SP® system. The course emphasizes technical refinement, anatomical orientation, and procedural decision-making.

Who will I learn from?



Prof. Dr. Simone Crivellaro
University of Illinois Chicago, US



Included in your course

- Course e-learning
- Use of procedure-specific training models
- Certificate of attendance by Orsi Academy
- Application for CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks



Training models

Human cadaver tissue

Offers exact human anatomy for precise anatomical reconstruction and procedural refinement.



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Robotic Radical Cystectomy Course with Neobladder Reconstruction



SCAN FOR
DATES & DETAILS!

 3-day course

 2 per robot

Who is this course for?

This course is designed for experienced robotic urologists who want to further advance their skills in robotic radical cystectomy and intracorporeal urinary diversion.

What will I learn?

You will refine the key steps of robotic radical cystectomy, including nerve-sparing, lymph node dissection, and ileal conduit reconstruction, while gaining confidence in managing complex intraoperative situations.

Who will I learn from?



Dr. Frederiek D'Hondt
AZORG Hospital Aalst,
BE



Dr. Carl Wijburg
Staff member Urology,
Rijnstate Hospital



Included in your course

- Course materials
- Use of procedure-specific training models
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks



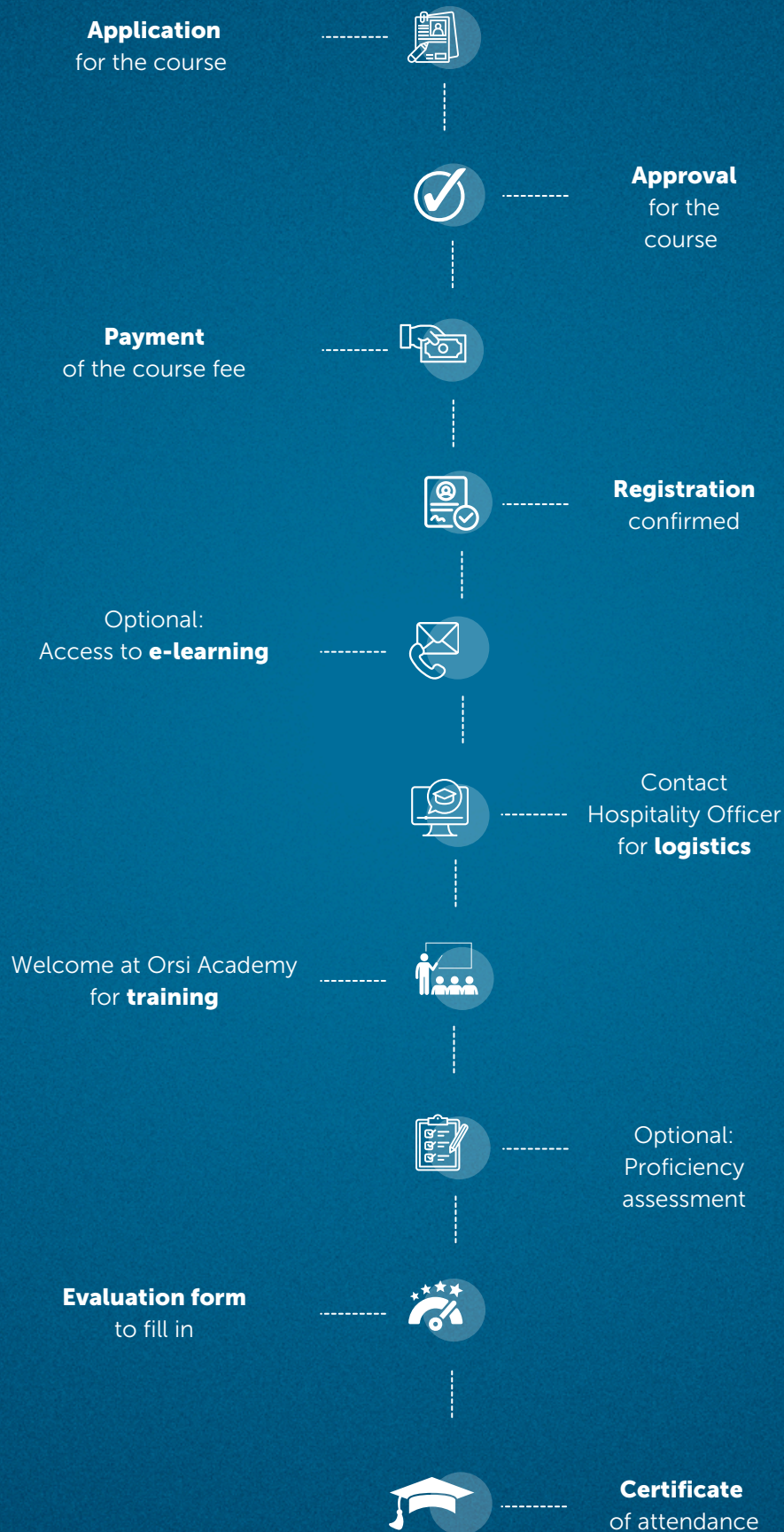
Training models

Live porcine model

Enables full procedural training with realistic bleeding, tissue handling, and time pressure.

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Timeline course registration





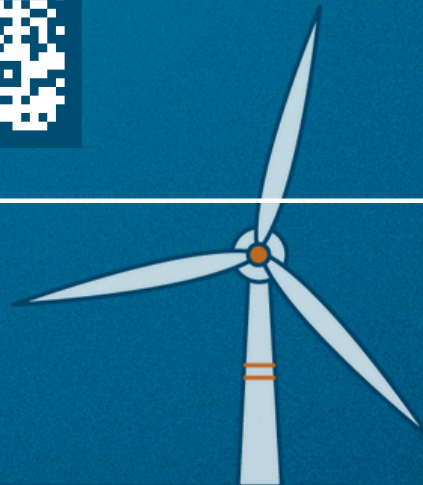
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NOT FOUND WHAT YOU WERE LOOKING FOR?

We also provide **on demand tailor-made training offerings**.
Please reach out to info@orsi.be with your training request to
explore the countless possibilities.



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