

# IRCAD

Strasbourg  
University

---

# FRANCE

---

Advanced course

**Exclusive Course In Robotic Urology:  
Nephrectomy - Prostatectomy - Cystectomy**

---

**2020**



March 5-7

---



Course director  
T. Piechaud 

### Thursday March 5

#### Course objectives

- To give surgeons the opportunity to use anatomical training models to perform robotic radical prostatectomy, robotic partial nephrectomy, robotic radical nephrectomy and robotic cystectomy
- To allow surgeons to attend live surgery cases performed by experts in their regular operating environment
- To determine the standards of operative techniques demonstrating robotic radical prostatectomy, robotic partial nephrectomy, robotic radical nephrectomy and robotic cystectomy using lectures and pre-recorded live procedures

#### Educational methods

- Practical sessions in the technical platform with robotic systems and anatomical specimens
- Live operative demonstrations of surgical techniques in the auditorium
- Workshop with the supervision of experts to study surgical techniques through pre-recorded live surgical demonstrations and discussions of technical points

7.45 am

Registration and welcoming of participants

8.00 am

For **Option A** and **Option C (Group 2)**  
**Theoretical session**

- Robotic radical prostatectomy: general principles, step by step procedure, ways of access.
- Robotic partial nephrectomy: general principles, extraperitoneal - transperitoneal ways

10.30 am

**Live or pre-recorded operative demonstration (depending on cases)**

- Robotic partial nephrectomy
- Robotic radical nephrectomy

1.00 pm

Lunch at the Institute

2.00 pm

For **Option A** and **Option C (Group 2)**  
**Live or pre-recorded operative demonstration (depending on cases)**

- Robotic prostatectomy
- Robotic prostatocystectomy
- Robotic female pelvectomy and Bricker urinary diversion

**Theoretical session**

- Technical principles of robotic prostatocystectomy and lymphadenectomy
- Technical principles of robotic pelvectomy and lymphadenectomy
- Technical principles of robotic neobladder in male
- Principles of robotic Bricker diversion

6.00 pm

End of session

8.30 pm

Dinner in honor of participants

8.00 am

For **Option C (Group 1)**  
**Robotic training on anatomical specimens**

- Robotic partial nephrectomy
- Robotic total nephrectomy

1.00 pm

Lunch at the Institute

2.00 pm

For **Option C (Group 1)**  
**Robotic training on anatomical specimens**

- Robotic radical prostatectomy
- Robotic cystectomy
- Robotic urinary diversion

6.00 pm

End of session

8.30 pm

Dinner in honor of participants

You can register online for IRCAD courses at

[www.ircad.fr](http://www.ircad.fr)

Or use this code for a flash registration for this course



---

## Friday March 6

---

7.45 am

Evaluation of the previous day

8.00 am

For **Option A** and  
**Option C (Group 1)**

### Theoretical session

- Robotic radical prostatectomy: general principles, step by step procedure, ways of access.
- Robotic partial nephrectomy: general principles, extraperitoneal – transperitoneal ways

10.30 am

### Live or pre-recorded operative demonstration (depending on cases)

- Robotic partial nephrectomy
- Robotic radical nephrectomy

1.00 pm

Lunch at the Institute

2.00 pm

For **Option A** and  
**Option C (Group 1)**

### Live or pre-recorded operative demonstration (depending on cases)

- Robotic prostatectomy
- Robotic prostatocystectomy
- Robotic female pelvectomy and Bricker urinary diversion

### Theoretical session

- Technical principles of robotic prostatocystectomy and lymphadenectomy
- Technical principles of robotic pelvectomy and lymphadenectomy
- Technical principles of robotic neobladder in male
- Principles of robotic Bricker diversion

6.00 pm

End of session

---

## Saturday March 7

---

8.15 am

Evaluation of the previous day

8.30 am

For **Option A** and **C**

### Theoretical session - take home message

- Ideal port placement:
  - Extraperitoneal radical prostatectomy
  - Transperitoneal nephrectomy
- Patient position and port placement for radical prostatectomy and partial nephrectomy

### Synthesis of robotic partial nephrectomy

- Way of access, technical principles
- Surgical treatment of kidney tumors: Should we go full robotic? Is there still room for open or laparoscopic surgery?

### Synthesis of robotic radical prostatectomy

- Extensive lymphadenectomy: Robotic technique indications
- First posterior access, technique of anastomosis
- Robotic radical prostatectomy by posterior approach: Bocciardi approach
- Antegrade robotic radical prostatectomy: step by step standardized technique

### Synthesis of robotic cystectomy

- Robotic prostatocystectomy and pelvectomy: points of technique
- Robotic cystectomy urinary diversion

12.30 pm

Conclusion

1.00 pm

Lunch at the Institute

1.30 pm

End of course

Delivery of certificates of attendance

*This program may be subject to modifications.*