



**2022**  
STRASBOURG UNIVERSITY

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## EXCLUSIVE COURSE IN ROBOTIC UROLOGY

NEPHRECTOMY - PROSTATECTOMY - CYSTECTOMY  
ADVANCED COURSE

DATE

March 31 - April 2

COURSE DIRECTOR

T. Piechaud (FR)

**ircad**  
France

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# MARCH 31

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## EXCLUSIVE COURSE IN ROBOTIC UROLOGY

7:45 am ○ REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am ○ FOR 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 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 patients  
> Principles of robotic Bricker diversion

6:00 pm ○ END OF SESSION

8:30 pm ○ DINNER IN HONOR OF PARTICIPANTS

7:45 am ○ REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am ○ FOR GROUP 1  
**ROBOTIC HANDS-ON SESSION ON ANATOMICAL SPECIMENS**  
> Robotic partial nephrectomy  
> Robotic total nephrectomy

1:00 pm ○ LUNCH AT THE INSTITUTE

2:00 pm ○ FOR GROUP 1  
**ROBOTIC HANDS-ON SESSION 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

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# APRIL 1

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## EXCLUSIVE COURSE IN ROBOTIC UROLOGY

7:45 am ○ EVALUATION OF THE PREVIOUS DAY

8:00 am ○ FOR GROUP 1  
**THEORETICAL SESSION**  
> Robotic radical prostatectomy: general principles, step by step procedure, ways of access.  
> Robotic partial nephrectomy: general principles, extraperitoneal – transperitoneal route

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 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 patients  
> Principles of robotic Bricker diversion

6:00 pm ○ END OF SESSION  
EVENING FREE

7:45 am ○ EVALUATION OF THE PREVIOUS DAY

8:00 am ○ FOR GROUP 2  
**ROBOTIC HANDS-ON SESSION ON ANATOMICAL SPECIMENS**  
> Robotic partial nephrectomy  
> Robotic total nephrectomy

1:00 pm ○ LUNCH AT THE INSTITUTE

2:00 pm ○ FOR GROUP 2  
**ROBOTIC HANDS-ON SESSION ON ANATOMICAL SPECIMENS**  
> Robotic radical prostatectomy  
> Robotic cystectomy  
> Robotic urinary diversion

6:00 pm ○ END OF SESSION  
EVENING FREE

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# APRIL 2

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## EXCLUSIVE COURSE IN ROBOTIC UROLOGY

8:15 am ◦ EVALUATION OF THE PREVIOUS DAY

8:30 am ◦ **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**

- > Robotic partial nephrectomy –  
Special situations : Warm ischemia free tumorectomy, strategy in multifocal kidney tumors
- > Limitation of robotic approach for kidney tumors: vena cava thrombectomy?

### **FUTURE OF ROBOTIC SURGERY**

- > Robotic single port: current place in urology
- > Surgical treatment of kidney tumors: Should we go full robotic? Is there still room for open or laparoscopic surgery?

### **SYNTHESIS OF ROBOTIC PARTIAL PROSTATECTOMY**

- > Extensive lymphadenectomy: Robotic technique indications
- > First posterior access, technique of anastomosis
- > Robotic radical prostatectomy via 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 THE COURSE  
DELIVERY OF CERTIFICATES OF ATTENDANCE