ircad France — STRASBOURG UNIVERSITY

EXCLUSIVE COURSE IN ROBOTIC UROLOGY

2025

NEPHRECTOMY - PROSTATECTOMY - CYSTECTOMY
ADVANCED COURSE

DATE

March 27 - 29

COURSE DIRECTOR

T. Piechaud (FR)

7:45 *am* — *REGISTRATION AND WELCOMING OF THE PARTICIPANTS*

8:00 *am* — GROUP 1

ROBOTIC HANDS-ON SESSION ON ANATOMICAL SPECIMENS

- Robotic partial nephrectomy
- Robotic total nephrectomy

1:00 *pm* — *LUNCH AT THE INSTITUTE*

1:30 *pm* — 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 THE PARTICIPANTS*

7:45 *am* — *REGISTRATION AND WELCOMING OF THE PARTICIPANTS*

8:00 *am* — GROUP 2

THEORETICAL SESSION

Robotic radical prostatectomy

- General principles, step-by-step procedure, ways of access.
- Robotic radical prostatectomy: live surgery

Robotic partial nephrectomy

- General principles, extraperitoneal – transperitoneal ways
- Robotic partial nephrectomy : live surgery

1:00 *pm* — *LUNCH AT THE INSTITUTE*

2:00 *pm* — GROUP 2

THEORETICAL SESSION

Robotic prostatocystectomy with urinary diversion: live surgery

- Robotic prostatocystectomy with neobladder: live surgery
- Technical principles of robotic cystectomy and neobladder in female patients
- Principles of robotic pelvectomy and Bricker diversion in female patient

6:00 *pm* — *END OF SESSION*

8:00 *pm* — *DINNER IN HONOR OF THE PARTICIPANTS*

7:45 *am* — *EVALUATION OF THE PREVIOUS DAY'S SESSIONS*

8:00 *am* — GROUP 1

THEORETICAL SESSION

Robotic radical prostatectomy

- General principles, step-by-step procedure, ways of access.
- Robotic radical prostatectomy: live surgery

Robotic partial nephrectomy

- General principles, extraperitoneal – transperitoneal ways
- Robotic partial nephrectomy : live surgery

1:00 *pm* — *LUNCH AT THE INSTITUTE*

2:00 *pm* — GROUP 1

THEORETICAL SESSION

Robotic prostatocystectomy with urinary diversion: live surgery

- Robotic prostatocystectomy with neobladder: live surgery
- Technical principles of robotic cystectomy and neobladder in female patients
- Principles of robotic pelvectomy and Bricker diversion in female patient

6:00 *pm* — *END OF SESSION*

8:00 *pm* — *DINNER IN HONOR OF THE PARTICIPANTS*

7:45 *am* — *EVALUATION OF THE PREVIOUS DAY'S SESSIONS*

8:00 *am* — GROUP 2

ROBOTIC HANDS-ON SESSION ON ANATOMICAL SPECIMENS

- Robotic partial nephrectomy
- Robotic total nephrectomy

1:00 *pm* — *LUNCH AT THE INSTITUTE*

1:30 *pm* — 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

8:15 *am* ◇ *EVALUATION OF THE PREVIOUS DAY'S SESSIONS*

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
- Limitations 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 cystoprostatectomy 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

COURSE OBJECTIVES

- Provide an exclusive teaching and training program in the robotic approach to urologic surgery
- Give surgeons the opportunity to use anatomical training models to perform robotic radical prostatectomy, robotic partial nephrectomy, robotic radical nephrectomy, and robotic cystectomy
- Allow surgeons to watch live surgical operations performed by experts in their regular operating environment
- 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
- Present the evolution of the robotic approach (new concepts, new models)

EDUCATIONAL METHODS

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

REGISTER NOW ON

WWW.IRCAD.FR