Aims and objectives of this session
The course objective is to explain the surgical technique of radical prostatectomy performed through robotic-assisted laparoscopy for the treatment of prostatic carcinoma.
The outline of this course will give a detailed reminder of anatomical basic principles of radical prostatectomy.
General principles regarding ports placement will be also reminded considering the different possible options and the different types of robotic systems used.
Then each teacher will make a presentation of his surgical technique using a video of 20 minutes explaining all the steps of the surgery in details. Other options of anatomical approach will be also introduced (posterior approach, lateral approach).
Finally, the course will present the possible intraoperative risks of complications and the functional and oncological results of this surgery.

Introduction
P-T. Piéchaud, Bordeaux (FR)

General principles of robotic radical prostatectomy, patient position, ports placement, ways of access
W. Artibani, Verona (IT)
P. Dasgupta, London (GB)

Anatomical and oncological supports of radical prostatectomy:

- Bladder neck preservation: Useful? Dangerous?
P-T. Piéchaud, Bordeaux (FR)

- Neurovascular bundle dissection: Anatomical reminders of the peri-prostatic fascia and space of dissection
P. Dasgupta, London (GB)
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P-T. Piéchaud, Bordeaux (FR)

- Bladder neck preservation: Useful? Dangerous?
P-T. Piéchaud, Bordeaux (FR)

- Neurovascular bundle dissection: Anatomical reminders of the periprostatic fascia and space of dissection
P. Dasgupta, London (GB)

Step by step operative procedure: How I do it?
Technical alternatives:

**Posterior approach:** Bocciardi technique
W. Artibani, Verona (IT)

**Lateral approach:** Gaston technique
P-T. Piéchaud, Bordeaux (FR)

**Lymphadenectomy: Technical principles**
W. Artibani, Verona (IT)

**Operative and postoperative complications**
P. Dasgupta, London (GB)

**Oncological and functional results**
W. Artibani, Verona (IT)

**Conclusion**
P-T. Piéchaud, Bordeaux (FR)