Aims and objectives of this session
This session focuses mainly on different indications for and techniques of robot-assisted laparoscopic surgery. Robotic partial nephrectomy is close to becoming the standard. Adrenalectomy, one of the first and best indications for standard laparoscopy, is increasingly performed by means of robot-assisted surgery—including partial adrenalectomy and the transdiaphragmatic approach—and this session will show the advantages. Caval thrombus due to RCC is one of the few indications where open surgery remains indispensable; the technique will be presented.

All presentations have a maximum length of 8 minutes, followed by 4 minutes of discussion.

V01 Robotic nephroureterectomy without undocking or patient repositioning: Surgical technique
By: Huque G., Pillot P., Delpech P.O., Bernardseau S., Charles T., Celhay O.
Institutes: Poitiers University Hospital, Dept. of Urology, Poitiers, France

V02 Da Vinci Xi robot-assisted adrenalectomy for masses larger than 4 cm: Experience from a single high volume centre
Institutes: Humanitas University, Dept. of Urology, Milan, Italy, Istituto clinico Humanitas, IRCCS, Dept. of Urology, Milan, Italy, Humanitas Mater Domini, Dept. of Urology, Castellanza, Italy, Istituto Clinico Humanitas, IRCCS, Humanitas University, Dept. of Urology, Castellanza, Italy

V03 Robot-assisted laparoscopic partial adrenalectomy for aldosterone-producing adenomas
By: Spahn M., Metzger T., Boixler S., Thalmann G.
Institutes: Inselspital - Universitätssspital Bern, Dept. of Urology, Bern, Switzerland

V04 Robotic-assisted thoracoscopic transdiaphragmatic adrenalectomy (RATTA) for metastatic renal cell carcinoma
By: Russell C., Salami S., Lebastchi A., Lagisetty K., Hafez K., Reddy R., Weizer A.
Institutes: University of Michigan, Dept. of Urology, Ann Arbor, United States of America, University of Michigan, Dept. of Surgery, Ann Arbor, United States of America

V05 A simplified approach of robotic partial nephrectomy
Institutes: CHU Rennes, Dept. of Urology, Rennes, France

V06 Clampless robot-assisted laparoscopic partial nephrectomy for large renal masses
By: Brassetti A., Del Vecchio G., Emiliozzi P., Martini M., Pansadoro A., Scarpone P., Pansadoro V.
Institutes: Sant'andrea Hospital, Dept. of Urology, Rome, Italy, Laparoscopic and Oncological Urology Centre, “Pio IX” Hospital, Fondazione Vincenzo Pansadoro, Dept. of Urology, Rome, Italy
Transmesocolic laparoscopic partial nephrectomy for RCC in a horseshoe kidney

By: Kochkin A.1, Gallyamov E.2, Martov A.3, Sevryukov F.1, Knutov A.1, Sergeev V.3, Novikov A.4

Institutes: 1Urological Center of Russian Railways Hospital, Dept. of Urology, Nizhny Novgorod, Russia, 2Aleksandr Evdokimov Moscow State University of Medicine and Dentistry, Dept. of Urology, Moscow, Russia, 3Avetik Burnazian Federal Scientific Medical Biophysical Center FMBA, Dept. of Urology, Moscow, Russia, 4Medical Center of Bank of Russia, Dept. of Urology, Moscow, Russia