



Place Barcelona (ES)
Date 16 November 2017, 09.00-12.30
Chair A. Volpe, Novara (IT)

Interactive discussion on clinical scenarios in the management of localized, advanced and metastatic kidney cancer

Chair

A. Volpe, Novara (IT)

Faculty

A. Bex, Amsterdam (NL)
M. Kuczyk, Hannover (DE)

09.00 European School of Urology: A unique possibility for urological education

A. Volpe, Novara (IT)

09.05 Small renal masses

Imaging of small renal masses

Role of percutaneous renal tumor biopsy, ablative techniques, active surveillance.

Partial nephrectomy: impact on oncological outcomes, renal function, overall survival

Surveillance strategies after surgical treatment

09.55 Renal tumors with high surgical complexity

Risk-benefit trade-off of partial vs. radical nephrectomy

Utility of nephrometry classifications

Determinants of postoperative renal function after partial nephrectomy: warm ischemia time, preserved volume of healthy renal parenchyma, baseline renal function

Techniques of partial nephrectomy and management of complications

10.40 Break

11.10 Advanced and metastatic renal tumors

Systemic targeted therapy and immunotherapy for advanced RCC

Current role of cytoreductive nephrectomy and metastasectomy

Role of adjuvant therapy after surgery for high-risk disease

Clinical application and utility of genomic characterization in advanced RCC

12.30 Close

Aims and objectives

A constant and rapid evolution of treatment strategies for localized and advanced renal tumors has occurred in the last 15 years. The increasing knowledge of histology and biological behavior of small renal masses, the development and progressive adoption of minimally invasive surgical techniques and alternative treatment options for low-risk renal tumors, the continuous discovery and implementation of active targeted drugs and novel immunotherapy regimens for treatment of metastatic disease make clinical management of renal tumors increasingly interesting and challenging.

This ESU course has the objective to give the participants recommendations on the diagnosis and multidisciplinary clinical management of localized and advanced renal tumors based on the presentation of clinical cases. An interactive discussion between faculty and attendees on clinical cases and controversial topics will be favoured.