ESU course on ‘New challenges and unmet needs in basic science and histopathology to address the clinical management of renal malignancies’ during the 26th meeting of the EAU Section of Urological Research (ESUR)

Place: Porto (PT)
Date: 10 October 2019
Chair: M. Hora, Prague (CZ)

12.00 European School of Urology: A unique possibility for urological education
M. Hora, Plzen (CZ)

12.05 Current indications and challenges for the treatment of renal cell carcinoma according to the EAU guidelines
1. Therapeutic options in localized disease (surgery, ablative techniques, active surveillance)
2. Systemic treatment in metastatic disease
M. Hora, Plzen (CZ)

12.30 Histopathological classification and molecular pathology of renal cell tumors: basics and clinical value for decision making
1. Histopathological and molecular characterization of renal cell carcinoma
A. Hartmann, Erlangen (DE)
2. Incorporation of genetic and molecular profiling into clinical decision-making in patients with kidney cancer: Ready for prime time?
R. Leao, Coimbra (PT)

13.30 Discussion

14.00 Close

Aims and objectives
The aim of this ESU course is to describe the current indications for the treatment of renal malignancies and to provide an update on the histopathological features and molecular patterns of kidney cancer. The course will also focus on the opportunities for the introduction of genetic and molecular profiling in the daily clinical practice of patients with renal cell carcinoma.