Interdisciplinary recommendations for the treatment of metastatic renal cell carcinoma.

Targeted therapies such as sunitinib, pazopanib, bevacizumab, sorafenib and everolimus have become established as new therapeutic standards in the treatment of metastatic renal cell carcinoma. New substances are going to complement these treatment options. Therefore, cytokines as long-term standard therapy are being more and more replaced. The achievements raise a lot of questions in clinical daily routine: Which criteria influence the decision for therapy? How can a remission be assessed when antiangiogenetic agents are administered? And last but not least, the optimal sequence remains a controversially discussed topic. Based on the current study situation, an interdisciplinary expert meeting was held to debate these aspects. Results from the 2010 conference provided the basis for the 2011 meeting. The results of the 2011 conference are presented as short theses.