

## **Application of transurethral prostate hyperthermia in benign and malign prostate hyperplasia and chronic prostatitis**

**Dr. R. Kleef<sup>1</sup>**

(1) Stiftung Integrative Onkologie, Vienna, Austria

Benign and malign prostate hyperplasia and chronic prostatitis (CP) pose a constant challenge in urology due to the known limitations and risk of transurethral resection of the prostate gland and in the limitations of antibiotic therapy in CP. New treatment approaches therefore are warranted. The transurethral prostate hyperthermia has undergone enormous technological improvements in the last 20 years, particularly in the area of localized hyperthermia. Based on the current knowledge of radio frequencies and short waves the hyperthermia treatment of the prostate has proven to be a promising, effective and safe therapy option for treatment of prostate diseases. The first three year retrospective analysis will be presented.