Editorial

Experimental urology - Urological Research

We are pleased that *Urological Research* is now publishing five papers supplementing experimental results reported at the 10th Symposium on Experimental Urology, which was held in Munich, Germany on 21–23 June 1990.

Once more, the Symposium on Experimental Urology, with its 180 participants and their 56 poster and 42 oral presentations, was an important central European forum in experimental urology, reflecting increasing activity. The symposium fulfilled its purpose of providing adequate opportunity for discussion of experimental data. The high scientific quality of the 98 presentations should be mentioned: 42 of these will be published by Springer-Verlag in the "Experimental Urology" edition during the course of this year. The wide range of subjects covered renal cell cancer and adenoma, bladder cancer, urinary diversion urodynamics, renal pathophysiology and transplantation, and the pathogenesis and treatment of urolithiasis.

Five papers dealing with problems specific to the male genital organs have been selected for publication in urological research:

- K.-P. Jünemann et al. add to our knowledge about the causal pathogenesis of erectile dysfunction by demonstrating the effects of impaired lipid metabolism on the smooth muscle cells of the corpus cavernosum in rabbits.
- C. G. Stief et al. report on their personal clinical experience with single potential analysis of cavernous electric activity (SPACE). As they state, this diagnostic procedure may be useful for the diagnosis of cavernous autonomic neuropathy and cavernous smooth muscle myopathy.
- A. Floth et al. report on animal experiments concerning the efficiency and function of three different types of bypasses for revascularization procedures for the treatment of vasculogenic impotence.
- M. Shekarriz and S. Pomer discuss experimental data on microsurgical invagination of a single epididymal tubule into the inner lumen of the vas deferens for better correction of the obstructive azoospermia.
- D. Schultz-Lampel et al. report on their clinical experience with MRT for the differentiation of scrotal diseases.

The next symposium on experimental research will be held in 1992 and will be organized by Jochen Thüroff, Wuppertal.