

## CONGRESS REPORT

### Meeting of the German Section of the American Urological Confederation

Karlsruhe, FRG, July 16-17, 1976

P. Brühl

Urological University Hospital, Bonn, FRG

The first meeting of the German Section of the American Urological Confederation took place at Karlsruhe on 16th and 17th July 1976 under the direction of the Presidents, R. Vargas-Zalazar (Santiago, Chile) and E. Matouschek (Karlsruhe).

On the first day, the problems of extracorporeal renal surgery, transplantation, urolithiasis, urodynamics and tuberculosis were discussed. Experience with extracorporeal renal surgery is increasing and the results of a total of 16 patients treated in this manner for renal tumours and 26 cases with extensive renal calculus formation and ureteric strictures were presented and illustrated with two films. The very strict indications for this type of surgery were emphasised. The results of 369 live donor and cadaver renal transplants carried out in Sao Paulo were presented and the arterial problems following transplantation were studied in detail. The good results from conservative arterial surgery for post-transplant arterial stenosis were demonstrated.

An elegant transurethral method of lithotripsy for bladder stones using ultrasonic transmission via a steel sound was presented showing good results with calculi up to 5 cms in diameter and with few complications. Experimental studies on renal stone formation were presented. Renal sodium excretion appears to be lower in patients with calcium oxalate stones but no connection could be found between hyperuricaemia and calcium oxalate stone formation, contrary to other recent reports. In an experimental study of calcium oxalate stone formation in the rat, inorganic crystals administered orally were shown not to act as crystalline nuclei for the subsequent calculus. Tuberculosis remains an important disease in

Chile and the reports from there indicate an incidence of 100 new cases per 100,000 inhabitants. With the advent of new antituberculous drugs surgical treatment is declining but is still required for such complications as ureteric strictures.

Electrical stimulation of the flaccid bladder was discussed but remains a method for use only when all other methods, including self-catheterisation, have failed.

Urological oncology, infertility and transurethral surgery were discussed on the second day. An interesting study showed that 4.4% of patients with a urological tumour had a further primary elsewhere. Embolic infarction of the kidney was discussed in detail and experience of this technique using Histoacryl<sup>R</sup> in metastatic carcinoma of the kidney was presented. The determination of successful infarction can be made with a post-operative labelled technetium study. The relationship of cell type to prognosis in renal cell carcinoma suggested that the clear cell carcinoma has a better prognosis. Active surgical treatment of solitary pulmonary metastases after removal of the primary tumour seems to be justified on the results presented. The lymphocyte toxicity test may become a useful method of assessing cellular immunity in renal carcinoma prior to immunotherapy.

There was support for radical prostatectomy as the treatment of choice in suitable cases of prostatic carcinoma.

The continuously irrigating resectoscope (Iglesias) was demonstrated and its advantages discussed. A film of transurethral internal urethrotomy under direct vision for urethral strictures was shown and an interesting presentation discussed 39 cases of urethral

diverticulum in women. Double-balloon urethrography can demonstrate these elusive structures radiologically.

The field of paediatric urology was well represented and papers were presented on urethral valves, bladder extrophy and epispadias, hypospadias and vesico-ureteric reflux. This international symposium brought together the interests and experience of workers in a

number of different countries and covered a wide range of current urological problems.

P. Brühl, M.D.  
Urologische Universitätsklinik  
Venusberg  
D-5300 Bonn  
Federal Republic of Germany

## ANNOUNCEMENTS

October 27-29, 1977 Valencia, Spain	3rd International Congress on Cyrosurgery	Information: Prof. Dr. Tramoyeres Colegio de Médicos Isabel la Católica 8 Valencia, Spain
May 21-25, 1978 Washington, D.C.	73th Annual Meeting of the American Urological Association (AUA)	Information: Secretary AUA 1120 N. Charles St. Baltimore, MD 21201, USA
June 3-6, 1978 Katowice, Poland	Annual Meeting of the Polish Urological Association	Information: Prof. Dr. J. Zielinski ul. Curie Skłodowskiej 30/9 P-40058 Katowice, Poland
June 14, 1978 Monaco	European Association of Urology Forum: Research in Urology	Information: Prof. Dr. Jean Auvert 78, Avenue de Suffren F-75025 Paris, France
June 14-18, 1978 Cannes, France	3rd Congress of the European Urological Association	Information: Prof. Dr. Jean Auvert 78, Avenue de Suffren F-75025 Paris, France