

ANNUAL AWARD MEETING
OF THE C. E. ALKEN PRIZE WINNERS

COLOGNE

December 1st through 3rd, 1994



Host:

Joachim Thüroff

Scientific Meeting

Friday, December 2nd, 1994

09:00 - 09:10 Welcome
J. W. Thüroff, Wuppertal

1ST SESSION: DETRUSOR DYSFUNCTION

09:10 - 09:40 Electron microscopy patterns of detrusor dysfunction
State of the Art
A. Elbadawi, Syracuse

09:50 - 10:00 Can skeletal muscle be used as detrusor substitute?
*B. v. Heyden, J. Anthony, G. Brock, E. A. Tanagho, Münster/
San Francisco*

10:05 - 10:15 Neurogenic bladder dysfunction resistant to conservative
treatment: chronic sacral neuromodulation as a new
therapeutical approach
M. Hohenfellner, D. Schultz-Lampel, J. W. Thüroff

10:20 - 10:35 Clinical and experimental aspects of bladder stimulation in
Invited lecture
spinal cord injury
Ph. E. V. van Kerrebroeck, Nijmegen

10:40 - 10:55 Coffee break

2ND SESSION: BENIGN PROSTATIC HYPERPLASIA

10:55 - 11:05 Transurethral needle ablation of the prostate: an experimental
and clinical study of a new out-patient treatment of BPH
C. C. Schulman, Bruxelles

11:10 - 11:20 Just-in-time storage and retrieval of ultrasound images of the
prostate
S. Roos, H. U. Eickenberg, Bielefeld

3RD SESSION: MISCELLANEOUS

11:25 - 11:35 Monitoring of emission as control for nerve sparing
retroperitoneal lymph node dissection
Recker, F., Aarau

11:40 - 11:50 The second generation lithotripter
K. U. Köhrmann, P. Alken, Mannheim

12:00 - 14:00 Lunch

4TH SESSION: PROSTATE CANCER

- 14:00 - 14:15
Invited Lecture Prostate cancer: Basic research approaches
J. Schalken, Nijmegen
- 14:20 - 14:30 Evaluation of preoperative parameters to predict outcome of radical prostatectomy
H. Huland, Hamburg
- 14:35 - 14:45 Quality of life assessment in patients with prostatic carcinoma cat. T₁₋₃ N₁₋₃ M₀ who received or did not receive hormonal treatment
K. H. Kurth, Amsterdam
- 14:50 - 15:00 Prostate specific antigen releases a kinin-like substance that stimulates smooth muscle contraction by proteolysis of seminal vesical fluid
J. Fichtner, H. Graves, L. Shortcliffe, Th. Stamey, R. Hohenfellner, Stanford / Mainz
- 15:00 - 15:15 Coffee break

5TH SESSION: BLADDER CANCER

- 15:15 - 15:25 Modulation of adhesion and phagocytosis of BCG by bladder carcinoma cells
A. Böhle, B. Schneider, J. Vollmer, J. Galle, A. J. Ulmer, H. D. Flad, D. Jocham, Lübeck
- 15:30 - 15:40 Dual parameter immuno-flow-cytometry for diagnosis of bladder cancer
B. J. Schmitz-Dräger, F. Jankevicius, H. Bojar, T. Ebert, K. Decken, R. Ackermann, Düsseldorf

6TH SESSION: URINARY DIVERSION

- 15:45 - 16:00
Invited Lecture Tumor development following intestinal urinary diversion
T. Kälble, Heidelberg
- 16:00 - 16:10 Colonic or ileocolonic continent suprapvesical diversion with ileoanal antireflux mechanism
S. Roth, L. Hertle, Münster

Saturday, December 3rd, 1994

PRESENTATION OF THE C. E. ALKEN PRIZE

- 09:00 - 09:15 Award presentation
R. Hohenfellner, Mainz
- 09:15 - 09:45 Influence of an aromatase inhibitor on BPH
Award lecture
H. Schulze, Herne

7TH SESSION: MOLECULAR BIOLOGY

- 09:45 - 09:55 Molecular engineering: an issue for urologic clinicians?
G. H. Mickisch, Rotterdam
- 10:00 - 10:10 Detection of genetic abnormality by fluorescence in situ
hybridization and image analysis
H. T. Tanke, Leiden
- 10:15 - 10:25 Effects of Anti-IL 6 on humoral hypercalcemia in RCC - an
animal model.
M. G. Weissglas, K. H. Kurth, Amsterdam
- 10:30 - 10:40 Expression of PCNA and Ki67 in prostatic carcinoma and
lymph node metastases: comparison and prognostic importance
P. van den Broeke, K. H. Kurth, Amsterdam
- 10:45 - 11:00 Coffee break

8TH SESSION: URODYNAMICS

- 11:00 - 11:30 Neuroimmunoendocrine basis of interstitial cystitis
State of the Art
T. C. Theoharides, Boston
- 11:40 - 11:50 Long term results of surgery for stress incontinence in females:
Burch colposuspension and fascial sling procedure
*D. Schultz-Lampel, P. Fleig, M. Hohenfellner, A. Lampel,
J. W. Thüroff, Wuppertal*
- 12:00 Farewell - Lunch