

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

November 30 through December 2, 1995



Hosts:

Lothar Hertle
Stephan Roth

Scientific Meeting

„Gobelin-Saal“ Hotel Excelsior Ernst
Presentation time includes discussion

Friday, December 1, 1995

09:00 Welcome
 L. Hertle, Münster

1. SESSION: PROSTATE CANCER

- 09:15 - 09:30 Incidental prostatic carcinoma: Frequency in an academic center and in community based hospitals.
K. H. Kurth, R. Vleeming, G. van Andel, Amsterdam
- 09:30 - 09:45 Clinical significance of molecular marker in prostatic carcinoma.
D.H. J. Schamhart, Amsterdam
- 09:45 - 10:00 Suramin in treatment of hormone-refractory prostate cancer
H. Schulze, Dortmund
- 10:00 - 10:15 PDT of the prostate: Experimental findings
S. H. Selman, Toledo
- 10:15 - 10:30 Radical prostatectomy and perioperative PSA-kinetics: A predictor of surgical outcome?
A. Semjonow, M. Hamm, Münster, Düren
- 10:30 - 10:45 Value of different PSA-forms in the diagnosis of prostate cancer
F. Oberpenning, A. Semjonow, Münster
- 10:45 - 11:00 Coffee break

2. SESSION: URINARY DIVERSION

- 11:00 - 11:15 Surgical therapy of interstitial cystitis
M. Hohenfellner, J. Linn, S. Roth, R. Stein, L. Hertle, J.W. Thüroff, R. Hohenfellner, Wuppertal, Münster, Mainz
- 11:15 - 11:30 Ureteral substitution with a sigmoid colon segment - Antireflux mechanism by submucous tunnel.
R. Hohenfellner, J. Fichtner, H. Abol-Enein, Mainz
- 11:30 - 11:45 Is the success of uretero-intestinal implantation in orthotopic bladder substitution dependent on surgeon's level of experience or choice of technique or both?
S. Roth, H. van Ahlen, A. Semjonow, F. Oberpenning, L. Hertle, Münster

3. SESSION: MICELLANEOUS

- 11:45 - 12:00 Analysis of the human genome on the basis of FISH and image analysis
H.J. Tanke, Leiden
- 12:00 - 12:15 Congenital hydronephrosis: Form and function. Evaluation with fast magnetic resonance imaging
J. Fichtner, L. Shortliffe, R. Hohenfellner, Mainz
- 12:30 Lunch

4. SESSION: RENAL CELL CARCINOMA

- 14:00 - 14:30. From morphology to genetics- Recent advances in kidney cancer
Invited Lecture
S. Störkel, Münster
- 14:30 - 14:45 Topoisomerase II in renal cell carcinoma
G.H.J. Mickisch, J.M.W. Scheltema, Rotterdam
- 14:45 - 15:00 The influence of cytokines on the adhesion of renal cell carcinoma to endothelium in vitro and in vivo
F. Steinbach, Magdeburg
- 15:00 - 15:15 Coffee break

5. SESSION: NEUROUROLOGY

- 15:15 - 15:30 Trends in sacral anterior root stimulation - development of an auto-adaptive bladder stimulator
K.P. Jünemann, G. Wipfler, J. Scheepe P. Alken, Mannheim
- 15:30 - 15:45 Electrophysiology of the urinary bladder. Basics and clinical application
J. Scheepe, G. Wipfler, B. Berle, K.-P. Jünemann, P. Alken, Mannheim

6. SESSION: BLADDER CANCER

- 15:45 - 16:00 Molecular alterations in bladder cancer
B. J. Schmitz-Dräger, M. O. Grimm, D. Makri, P. Goebell, H. Bültel, Düsseldorf

Saturday, December 2, 1995

Presentation of the C.E. ALKEN PRIZE

- 09:00 - 09:15 Award presentation
R. Hohenfellner, Mainz
- 09:15 - 09:45 Pharmacological analysis of the noradrenergic control of central
Award lecture sympathetic and somatic reflexes controlling the lower urinary tract
in the anesthetized cat.
H. Danuser, K.B. Thor, Bern, Indianapolis

7. SESSION: INVITED LECTURE

- 09:45 - 10:15 Klinische Forschung in Deutschland aus der Sicht des
Wissenschaftsrates
J. van de Loo, Münster
- 10:30 - 10:45 Coffee break

8. SESSION: TESTIS CANCER

- 10:45 - 11:15 Surgery in testis cancer. The Indiana University experience
State of the art *S. Foster, Indianapolis*
- 11:15 - 11:30 PET-SCAN (¹⁸FDG) in staging of testis cancer
P. Albers, Bonn

9. SESSION: URINARY DIVERSION II

- 11:30 - 11:45 Augmentation and substitution enterocystoplasties in children.
R.J.A. van Moorselaar, W.F.J. Feitz, J.D.M. de Vries, Nijmegen
- 11:45 - 12:00 In vitro-pharmacology of intestinal segments used for urinary
reservoirs
A. Lampel, K. E. Andersson, W. Mansson, J. W. Thüroff, Wuppertal, Lund
- 12:30 Farewell lunch