

Contents Vol. 63, 1999

No. 1

Standards and Guidelines in Urological Oncology

Editors: Wirth, M.P. (Dresden); Miller, K. (Berlin); Schmid, H.-P. (Münster)

5 Editorial

Wirth, M.P. (Dresden); Miller, K. (Berlin); Schmid, H.-P. (Münster)

Renal Cell Carcinoma

6 Renal Cell Carcinoma. Guidelines for Diagnosis and Treatment

Miller, K. (Berlin)

10 Operative Therapy in Disease Progression and Local Recurrence of Renal Cell Carcinoma

Fischer, C.G. (Giessen); Schmid, H.-P. (Münster)

16 Immunotherapy of Renal Cell Carcinoma. A Critical Appraisal from a Urologist's Point of View

Mickisch, G.H. (Rotterdam)

Bladder Cancer

22 Tumor-Adopted Diagnosis of Bladder Cancer

Brauers, A.; Jung, P.; Jakse, G. (Aachen)

27 5-Aminolevulinic Acid-Induced Fluorescence Endoscopy for the Detection of Lower Urinary Tract Tumors

Kriegmair, M. (Ebersberg); Zaak, D.; Knuechel, R. (Regensburg); Baumgartner, R.; Hofstetter, A. (Munich)

32 Therapy of Superficial Bladder Carcinomas

Otto, T.; Krege, S. (Essen); Noll, F. (Würselen); Rübben, H. (Essen)

40 Follow-Up after Urinary Diversion

Fichtner, J. (Mainz)

Germ Cell Tumours

46 Guidelines for the Diagnosis and Therapy of Testicular Cancer and New Developments

Weißbach, L. (Berlin)

Prostate Cancer

57 Diagnosis and Staging of Prostatic Carcinoma: What Is Really Necessary?

Schmid, H.-P.; Oberpenning, F. (Münster); Pummer, K. (Graz)

62 Prognostic Factors for Carcinoma of the Prostate

Altwein, J.E.; Luboldt, H.J. (Munich)

72 Curative Treatment of Prostate Cancer

Wirth, M.P.; Hakenberg, O.W. (Dresden)

80 Hormonal Therapy of Prostate Cancer: Is There Any News?

Pummer, K. (Graz); Schmid, H.-P. (Münster); Trummer, H.; Augustin, H.; Hubmer, G. (Graz)

86 Author and Subject Index

No. 2

Review

87 Brachytherapy for Prostate Cancer

Wirth, M.P.; Hakenberg, O.W. (Dresden)

Original Papers

92 Factors Determining Analgesic and Sedative Drug Requirements during Extracorporeal Shock Wave Lithotripsy

Salinas, A.S.; Lorenzo-Romero, J.; Segura, M.; Calero, M.R.; Hernández-Millán, I.; Martínez-Martín, M.; Virseda, J.A. (Albacete)

102 Possibility of Improving the Acceptance Rate of Early Detection Testing for Prostate Cancer with a One-Step Test for Prostate-Specific Antigen in Whole Blood

Berg, W.; Linder, Ch.; Eschholz, G.; Link, St.; Schubert, J. (Jena)

107 Effect of Lower Infundibulopelvic Angle, Lower Infundibulum Diameter and Inferior Calyceal Length on Stone Formation

Gökalp, A.; Tahmaz, L.; Peşkircioğlu, L.; Özgök, Y.; Sağlam, M.; Kibar, Y.; Harmankaya, A.Ç. (Ankara)

110 Semiquantitative Evaluation of Testicular Histology after Testicular Torsion: Protective Effect of External Cooling

Sarıca, K.; Bakır, K. (Gaziantep)

115 Apoptosis, Mitosis, p53, bcl₂, Ki-67 and Clinical Outcome in Prostate Carcinoma Treated by Androgen Ablation

Szende, B.; Romics, I.; Torda, I.; Bély, M.; Szegedi, Zs.; Lovász, S. (Budapest)

120 A Phase II Trial of Gallium Nitrate in Patients with Androgen-Metastatic Prostate Cancer

Senderowicz, A.M.; Reid, R.; Headlee, D.; Abornathy, T.; Horti, J.; Lush, R.M.; Reed, E.; Figg, W.D.; Sausville, E.A. (Bethesda, Md.)

Case Reports

126 Cushing's Syndrome in Prostate Cancer. An Aggressive Course of Prostatic Malignancy

Haukaas, S.A.; Halvorsen, O.J.; Nygaard, S.J.T. (Bergen); Paus, E. (Oslo)

130 Loss of Tissue Immunoreactive Androgen Receptor in Prostate Cancer Presenting Initially as an Intracranial Tumor

EHara, H.; Yang, M.; Kawamura, T.; Deguchi, T.; Kawada, Y.; Shimokawa, K.; Tanaka, T. (Gifu City)

133 Transrectal Ultrasound Appearance of Squamous Cell Carcinoma Involving the Prostate

Terris, M.K. (Palo Alto, Calif./Stanford, Calif.)

136 Primary Renal Malignant Fibrous Histiocytoma. Case Report

Papadopoulos, I. (Alexandroupolis); Rudolph, P. (Kiel)

139 Bilateral Giant Adrenal Myelolipoma and Polycystic Ovarian Disease

Kalafatis, P. (Rhodos)

144 Rhabdomyosarcoma of the Bladder in an Adult

Yasui, T.; Tanaka, H.; Sasaki, S.; Kohri, K. (Nagoya)

147 Single Ectopic Vaginal Ureter Diagnosed by Computed Tomography

Komatsu, K.; Niikura, S.; Maeda, Y.; Ishiura, Y.; Yokoyama, O.; Namiki, M. (Kanazawa)

Original Papers

- 151 Mature Dendritic Cells Induce T-Helper Type-1-Dominant Immune Responses in Patients with Metastatic Renal Cell Carcinoma**
Rieser, C.; Ramoner, R.; Höltl, L.; Rogatsch, H.; Papesch, C.; Stenzl, A.; Bartsch, G.; Thurnher, M. (Innsbruck)
- 160 Multifocality in Renal Cell Carcinoma: A Bilateral Event?**
Wunderlich, H.; Schlichter, A.; Zermann, D.-H.; Reichelt, O.; Kosmehl, H.; Schubert, J. (Jena)
- 164 Cutaneous Metastases in Renal Cell Carcinoma**
Dorairajan, L.N.; Hemal, A.K.; Aron, M.; Rajeev, T.P.; Nair, M.; Seth, A.; Dogra, P.N.; Gupta, N.P. (New Delhi)
- 168 Profile of Placental Alkaline Phosphatase Expression in Human Malignancies: Effect of Tumour Cell Activation on Alkaline Phosphatase Expression**
Dabare, A.A.N.P.M.; Nouri, A.M.E.; Cannell, H.; Moss, T.; Nigam, A.K.; Oliver, R.T.D. (London)
- 175 New Method of Bladder Biopsy Using Combined Aspiration and Snare**
Abe, H.; Nishimura, T.; Osawa, S.; Hamasaki, T.; Miura, T.; Ikeda, K.; Oka, F.; Ohaki, Y. (Chiba)
- 179 Effect of Injury to the Dorsal Funiculus of the Thoracic Spinal Cord on Micturition in Decerebrate and Freely-Moving Cats**
Sugaya, K.; Ogawa, Y.; Hatano, T.; Koyama, Y.; Miyazato, T.; Oda, M. (Okinawa)
- 185 Penile Prosthesis Implantation and Couple's Satisfaction**
Porena, M.; Mearini, L.; Mearini, E.; Marzi, M.; Zucchi, A. (Perugia)
- 188 A Study of Struvite Precipitation and Urease Activity in Bacteria Isolated from Patients with Urinary Infections and Their Possible Involvement in the Formation of Renal Calculi**
Rivadeneyra, M.A.; Gutierrez-Calderón, A.; Rivadeneyra, A.M.; Ramos-Cormenzana, A. (Granada)

Case Reports

- 193 Carcinoembryonic Antigen and Carbohydrate Antigen 19-9-Producing Adenocarcinoma of the Prostate: Report of an Autopsy Case**
Kodama, S.; Itoh, H.; Ide, H.; Kataoka, H.; Takehara, T.; Nagano, M.; Hamasuna, R.; Koono, M.; Osada, Y. (Miyazaki)
- 198 A Large Primary Malignant Melanoma of the Female Urethra**
Girgin, C.; Tarhan, H.; Sezer, A.; Ermete, M.; Gürel, G. (İzmir)
- 201 Benign Ureteral Tumors.** Four Case Reports and a Review of the Literature
Kiel, H.-J.; Ullrich, T.; Roessler, W.; Wieland, W.F.; Knuechel-Clarke, R. (Regensburg)
- 206 Multilocular Cystic Adenomyoma of the Pelvic Cavity: A Rare Clinical and Histological Entity in a Young Man**
Matsumoto, S.; Ohtsuka, K.; Tahara, H.; Akiyama, T.; Hashimoto, S.; Kurita, T. (Osaka-Sayama)
- 210 Accessory Scrotum**
Budhiraja, S.; Pandit, S.K. (Rohtak)
- 212 49,XXXXY Syndrome with Hydronephrosis Caused by Intravesical Ureterocele**
Kojima, Y.; Hayashi, Y.; Maruyama, T.; Sasaki, S.; Mogami, T.; Kohri, K. (Nagoya)

Original Papers

- 215 Urinary Tract Infection in Diabetic Patients**
Bonadio, M.; Meini, M.; Gigli, C.; Longo, B.; Vigna, A. (Pisa)
- 220 Effectiveness of Oral L-Arginine in First-Line Treatment of Erectile Dysfunction in a Controlled Crossover Study**
Klotz, T.; Mathers, M.J.; Braun, M.; Bloch, W.; Engelmann, U. (Cologne)
- 224 Tc-99m MAG3 Renal Studies: Renogram and Effective Renal Plasma Flow in Spinal Cord Injury Patients**
Changlai, S.-P.; Bih, L.-I.; Lin, D.-B. (Taichung)
- 228 Management of Staghorn Calculus: Analysis of Combination Therapy and Open Surgery**
Goel, M.C.; Ahlawat, R.; Bhandari, M. (Lucknow)
- 234 Standardization and Potential Use of HPLC for Detection of Cellular Placental Alkaline Phosphatase Using Established Tumour Cell Lines and Fresh Tumour Biopsies**
Torabi-Pour, N.; Nouri, A.M.E.; Chinengwendo, F.; Oliver, R.T.D. (London)

Case Reports

- 242 Xanthine Stone in the Urinary Bladder of a Male Child**
Kiss, A.; Berényi, M.; Csontai, Á. (Budapest)
- 245 Ureterocele Arising from a Lower-Pole Moiety**
Harb, J.F.; Tiguert, R.; Hurley, P.M.; Gheiler, E.L.; Smith, C. (Detroit, Mich.)
- 247 Life-Threatening Spontaneous Retroperitoneal Bleeding: A Rare Complication of Oral Anticoagulation**
Casella, R.; Staedele, H.; von Weymarn, A.; Stoffel, F.; Bongartz, G.; Gasser, T.C. (Basel)
- 249 Lower Ureteral Obstruction due to a Persistent Umbilical Artery**
Gupta, N.P.; Kumar, M.; Karan, S.C.; Aron, M. (New Delhi)
- 252 Bilateral Emphysematous Pyelonephritis with Autosomal-Dominant Polycystic Kidney Disease Successfully Treated by Conservative Method**
Shimizu, H.; Hariu, K.; Kamiyama, Y.; Tomomasa, H.; Izumi, T.; Yazaki, T.; Umeda, T. (Tokyo)
- 255 Spontaneous Regression of Inflammatory Pseudotumor of the Urinary Bladder**
Mochizuki, Y.; Kanda, S.; Nomata, K.; Hayashi, T.; Yamasaki, Y.; Kanetake, H.; Saito, Y. (Nagasaki)
- 258 Inverted Papilloma of the Urinary Bladder in a Girl**
Yagi, H.; Igawa, M.; Shiina, H.; Shigeno, K.; Yoneda, T.; Wada, Y.; Urakami, S. (Izumo)
- 261 Primary Renal Malignant Fibrous Histiocytoma. A Case Report and Review of the Literature**
Ptochos, A.; Karydas, G.; Iosifidis, N.; Thyrothoulakis, E.; Papazafiriou, G.; Kehagia-Koutoufari, Th. (Thessaloniki)
- 265 Diffuse Metastasized Testicular Teratoma and Paraneoplastic Thyreotoxicosis.** Case Report and Literature Review
Derakhshani, P.; Klotz, T. (Cologne); Heidenreich, A. (Marburg); Engelmann, U. (Cologne)
- 268 Pelvic Metastasis from a Renal Cell Carcinoma following Partial Nephrectomy**
Da Silva, E.A.; Zungri Telo, E.; Neira Pampin, F.; Sacristan, F.; de la Fuente Buceta, A. (Vigo)
- 271 Author Index Vol. 63, 1999**
- 273 Subject Index Vol. 63, 1999**