

No. 1

Review

- 1 Cystic Dysplasia of the Testis: A Very Rare Paediatric Tumor of the Testis**
Eberli, D.; Gretener, H. (Zurich); Dommann-Scherrer, C. (Winterthur); Pestalozzi, D.; Fehr, J.-L. (Schaffhausen)

Original Papers

- 7 Preoperative Risk Factors for Surgery of Female Urethral Diverticula. Our Experience**
Porpiglia, F. (Orbassano); Destefanis, P.; Fiori, C.; Fontana, D. (Turin)
- 12 Vestibular Flap Urethroplasty for Strictures of the Female Urethra. Impact on Symptoms and Flow Patterns**
Montorsi, F.; Salonia, A.; Centemero, A.; Guazzoni, G.; Nava, L.; Da Pozzo, L.F.; Cestari, A.; Colombo, R.; Barbagli, G.; Rigatti, P. (Milan)
- 17 An Innovative Mobile Lithotripter for Extracorporeal Shock Wave Lithotripsy and Therapy**
Küfer, R.; Volkmer, B.; Nessler, T. (Ulm); Schneider, P. (Ehingen); Hautmann, R.E.; Gschwend, J.E. (Ulm)
- 21 Evaluation and Therapeutic Regulation of Erectile Dysfunction with Visual Stimulation Test. An Objective Approach by Using Sildenafil Citrate Test**
Erbağci, A.; Yagci, F.; Sarica, K.; Ozbek, E.; Topcu, O. (Gaziantep)
- 27 Application of the Microwave Tissue Coagulator: Is It Beneficial to Partial Nephrectomy?**
Matsui, Y. (Kurashiki); Fujikawa, K.; Iwamura, H.; Oka, H.; Fukuzawa, S.; Takeuchi, H. (Kobe)
- 33 Brucellar Orchitis in Innerwest Anatolia Region of Turkey. A Report of 12 Cases**
Kadikoylu, G.; Tuncer, G.; Bolaman, Z. (Aydin); Sina, M. (Afyon)
- 36 Effects of Vaginal Trauma and Oophorectomy on the Continence Mechanism in Rats**
Kuo, H.-C. (Hualien)
- 42 Smooth Muscle within Incomplete Obliterations of Processus vaginalis Lacks Apoptotic Nuclei**
Tanyel, F.C.; Erdem, S.; Büyükpamukçu, N.; Tan, E. (Ankara)
- 46 The Expression of Oncoproteins in Transitional Cell Carcinoma: Its Correlation with Pathological Behavior, Cell Cycle and Drug Resistance**
Yu, D.-S.; Chang, S.-Y. (Taipei)
- 51 Effect of Tumor-Infiltrating Lymphocyte Subsets on Prognosis and Susceptibility to Interferon Therapy in Patients with Renal Cell Carcinoma**
Igarashi, T.; Takahashi, H.; Tobe, T.; Suzuki, H.; Mizoguchi, K.; Nakatsu, H.; Ito, H. (Chiba)
- 57 Immunohistochemical Study of bcl-2, p53 and Ki-67 Expressions in Collecting Duct Carcinoma of the Kidney. Five Cases and Review of the Literature on bcl-2, p53 and Ki-67 Expressions in Renal Cell Carcinoma and Transitional Cell Carcinoma**
Suzuki, K.; Tokue, A. (Tochigi)
- 63 Immunohistochemical Studies of Caveolin-3 in Germ Cell Tumors of the Testis**
Kasahara, T.; Hara, N.; Bilim, V.; Tomita, Y.; Tsutsui, T.; Takahashi, K. (Niigata)

Case Reports

- 69 A Rare Retroperitoneal Benign Tumor. Castleman's Disease**
Arıdoğan, İ.A.; Bayazit, Y.; Soyupak, B.; Zeren, H.; Uğuz, A.; Tansuğ, Z. (Adana)
- 72 Rupture of a Renal Artery Aneurysm in Pregnancy**
Meabed, A.H.; Onuora, V.C.; Al Turki, M.; Koko, A.H.; Al Jawini, N. (Riyadh)
- 75 Retroperitoneal Schwannoma Extending into the Intravertebral Foramen**
Tsukigi, M.; Kubota, Y.; Iijima, Y.; Yaguchi, H.; Tateno, T.; Suzuki, T.; Sasagawa, I.; Nakada, T. (Yamagata)
- 78 Variants of Renal Angiomyolipoma Closely Simulating Renal Cell Carcinoma: Difficulties in the Histological Diagnosis**
Bernardini, S.; Chabannes, E.; Algros, M.P.; Billerey, C.; Bittard, H. (Besançon)
- 82 A Case of T1C, N3, M1 Prostate Cancer**
Pruthi, R.S.; Richman, M.; Ornstein, D.K. (Chapel Hill, N.C.)

74, 84 Announcements

No. 2

Review

- 85 The Current Diagnosis of Superficial Bladder Cancer Must Be Reconsidered**
Zaak, D.; Hofstetter, A. (Munich)

News and Comments

- 91 A New Target for Urology: Aging and Renal Function**
Bercovich, E. (Forlì)

Original Papers

- 95 Use of Pedicle Flap from the Labia minora for the Repair of Female Urethral Strictures**
Tanello, M.; Frego, E.; Simeone, C.; Cosciani Cunico, S. (Brescia)
- 99 Urological Complications in Renal Transplantation: Long-Term Follow-Up of the Woodruff Ureteroneocystostomy Procedure in 433 Patients**
Gögüs, Ç.; Yaman, Ö.; Soygür, T.; Bedük, Y.; Gögüs, O. (Ankara)
- 102 Importance of Transition Zone Biopsies in Patients Undergoing Ultrasound-Guided Prostate Systemic Biopsies for the First Time**
Ishizuka, O.; Iijima, K.; Ishikawa, M.; Hirakata, S.; Nagai, T.; Ueki, T.; Nishizawa, O. (Matsumoto)
- 106 Trimethoprim versus Gentamicin for the Prevention of Bacteriuria following Transrectal Biopsy of the Prostate – Do Patients Need Additional Anaerobic Cover?**
Shivde, S.R.; Cooke, R.P.D.; O'Neill, W.A.; Cowie, A.G.A.; Lawrence, W.T.; Watson, G.M. (Eastbourne)
- 111 Less Calcium in Cremaster Muscles of Boys with Undescended Testis Supports a Deficiency in Sympathetic Innervation**
Tanyel, F.C.; Ulusu, N.N.; Tezcan, E.F.; Büyükpamukçu, N. (Ankara)

- 116 **A Reevaluation of the Structures Accepted to Represent the Postnatal Gubernaculum**
Tanyel, F.C.; Talim, B.; Kale, G.; Büyükpamukçu, N. (Ankara)
- 120 **The Plication Procedure for Penile Curvature: Surgical Outcome and Postoperative Sexual Functioning**
van der Drift, D.G.F. (Rotterdam); Vroeghe, J.A. (Utrecht); Groenendijk, P.M.; Slob, A.K.; Schröder, F.H.; Mickisch, G.H.J. (Rotterdam)
- 125 **Subsequent Activation of Mitogen-Activated Protein Kinase after Adhesion of Transitional Cell Cancer Cells to Fibronectin**
Saito, T.; Tomita, Y.; Kawasaki, T.; Bilim, V.; Takahashi, K. (Niigata)
- 129 **Chromosomal Aberrations in Transitional Cell Carcinoma: Its Correlation with Tumor Behavior**
Yu, D.-S.; Chen, H.-I.; Chang, S.-Y. (Taipei)
- 136 **Early and Late Complications of Double Pigtail Ureteral Stent**
Damiano, R.; Oliva, A.; Esposito, C. (Catanzaro); De Sio, M.; D'Armiendo, M. (Naples)
-
- Case Reports
- 141 **Sarcomatoid Carcinoma of Urinary Bladder: Immunohistochemical Study of an Uncommon Case**
Cappello, F.; Aragona, F.; Serretta, V.; Randazzo, G.; Melloni, D. (Palermo)
- 145 **Major Complex Pelvic Arteriovenous Malformation in a Patient with Down Syndrome**
Kassardjian, Z.; Lebre, T.; Mellot, F.; Hervé, J.-M.; Barré, P.; Lugagne, P.-M.; Scherrer, A.; Botto, H. (Suresnes)
- 150 **Extrasosseous Ewing's Sarcoma of the Kidney**
Dogra, P.N.; Goel, A.; Kumar, R.; Das, P.K.; Gupta, S.D. (New Delhi)
- 153 **An Unusual Primary Renal Lymphoma**
Mansouri, H.; Gaye, M.; Hassouni, K.; Errihani, H.; Kettani, F.; El Gueddari, B. (Rabat)
- 156 **Malignant Peripheral Nerve Sheath Tumor of the Urinary Bladder in von Recklinghausen Disease**
Kalafatis, P.; Kavantzias, N.; Pavlopoulos, P.M.; Agapitos, E.; Politou, M.; Kranides, A. (Athens)
- 160 **Giant Calculus of the Posterior Urethra following Recurrent Penile Urethral Stricture**
Hegele, A.; Olbert, P.; Wille, S.; Heidenreich, A.; Hofmann, R. (Marburg)
- 162 **Testicular Amyloidosis**
Corvino, C.; Balloni, F.; Meliani, E.; Giannini, A.; Serni, S.; Carini, M. (Firenze)
- 164 **Torsion of Spermatocele: A Rare Manifestation**
Takimoto, K.; Okamoto, K.; Wakabayashi, Y.; Okada, Y. (Otsu)
-
- Letter to the Editor
- 166 **Small Cell/Neuroendocrine Carcinoma May Be a More Common Phenotype in Advanced Prostate Cancer**
Yashi, M.; Ishikawa, S.; Ochi, M.; Tokue, A. (Tochigi)
-
- No. 3**
-
- Review
- 169 **Local Treatment of Penile Squamous Cell Carcinoma**
Ficarra, V.; Maffei, N.; Piacentini, I.; Al Rabi, N.; Cerruto, M.A.; Artibani, W. (Verona)
-
- Original Papers
- 174 **p21 and p53 Immunostaining and Survival following Systemic Chemotherapy for Urothelial Cancer**
Jankevicius, F.; Goebell, P.; Kushima, M.; Schulz, W.A.; Ackermann, R.; Schmitz-Dräger, B.J. (Düsseldorf)
- 181 **Is Incidental Appendectomy Necessary during Radical Cystectomy?**
Gupta, N.P.; Nabi, G.; Hemal, A.K.; Dogra, P.N.; Seth, A.; Aron, M. (New Delhi)
- 184 **Digital Fluorographic Video-Urodynamics in the Long-Term Morphofunctional Evaluation of Alcini's Ileoceourethrostomy and Ileal Reservoir**
Carbone, A.; Racioppi, M.; Trucchi, A.; Parasciani, R.; Gezeroglu, H.; Delicato, G.; Piccolotti, D.; Alcini, E. (Rome)
- 190 **Expression of p16 and Cyclin D1 in Bladder Cancer and Correlation in Cancer Progression**
Yang, C.-C.; Chu, K.-C. (Taichung); Chen, H.-Y. (Taichung/Hsinchu); Chen, W.-C. (Taichung)
- 195 **An Evaluation of Quality of Life in Patients Who Underwent Orthotopic Bladder Replacement after Cystectomy: Comparison of Ileal Neobladder versus Colon Neobladder**
Miyake, H.; Nakamura, I.; Eto, H.; Gotoh, A.; Fujisawa, M.; Okada, H.; Arakawa, S.; Kamidono, S.; Hara, I. (Kobe)
- 200 **Microstaging of pT1 Transitional Cell Carcinoma of the Bladder. Does It Really Differentiate Two Populations with Different Prognoses? (pT1 Subcategory)**
Sözen, S.; Akbal, C.; Sökmensüer, C.; Ekici, S.; Özen, H. (Ankara)
- 207 **Genomic and Functional Investigations of Mutations of the SLC3A1 Gene in Cystinuria**
Lahme, S.; Bichler, K.-H. (Tübingen); Eggermann, T. (Aachen); Lang, F. (Tübingen)
- 212 **Chemolitholysis and Lithotripsy of Infectious Urinary Stones: An in vitro Study**
Heimbach, D.; Jacobs, D.; Müller, S.C.; Hesse, A. (Bonn)
- 219 **Isolation of Human Leukocyte Antigen (HLA)-Associated Peptide(s) in the Absence of HLA-Restricted Specific Cytolytic Lymphocytes**
Torabi-Pour, N.; Nouri, A.M.E.; Saffie, R.; Morrow, W.J.W.; Oliver, R.T.D. (London)
- 227 **Comparison of Long-Term Results according to the Primary Mode of Management and Type of Injury for Posterior Urethral Injuries**
Ku, J.H. (Taejeon); Jeon, Y.S.; Kim, M.E.; Lee, N.K.; Park, Y.H. (Soonchunhyang)
-
- Case Reports
- 233 **Ultrastructural Basis for the Efficiency of an Ileal Orthotopic Neobladder 27 Years after Surgery**
Orlandini, G.; Guizzardi, S.; Ferretti, S.; Simonazzi, M.; Bucci, G.; Gatti, R. (Parma)
- 236 **Fungating Scrotal Mass. Rare Clinical Presentation of Testicular Tumor**
Nabi, G.; Dogra, P.N. (New Delhi)
- 238 **Pelvic Lipomatosis in a Child**
Zaman, W.; Singh, V.; Kumar, B.; Srivastava, A.; Kumar, A.; Waklu, A.K. (Lucknow)
- 241 **Primary Mucosa-Associated Lymphoid Tissue Lymphoma in the Renal Pelvis**
Mita, K.; Ohnishi, Y.; Edahiro, T.; Fujii, T.; Yamasaki, A.; Shimamoto, F. (Hiroshima)
- 244 **Primary Adenocarcinoma Arising from a Paraurethral Cyst in a Female Patient**
Nagano, M.; Hasui, Y.; Ide, H.; Itoi, T.; Takehara, T.; Osada, Y. (Miyazaki)
- 247 **Acute Lumbago and Sciatica as First Symptoms of Focal Xanthogranulomatous Pyelonephritis**
Germani, S.; Miano, R.; Forte, F.; Finazzi Agrò, E.; Virgili, G.; Vespasiani, G. (Rome)
- 250 **Giant Seminal Vesicle Stones. Report of Two Cases**
Kilciler, M.; Sağlam, M.; Özgök, Y.; Somuncu, I.; Erduran, D.; Harmankaya, Ç. (Ankara)
- 252 **Book Reviews**

Review

- 253 **Histopathological aspects associated with the diagnosis of benign prostatic hyperplasia: Clinical implications**
Sciarra, A.; Voria, G.; Mariotti, G.; Gentile, V.; Pastore, A.; Di Silverio, F. (Rome)

Original Papers

- 263 **The Management of T1G3 Bladder Cancer**
Bogdanović, J.; Marušić, G.; Džojić, J.; Sekulić, V.; Budakov, P.; Dejanović, N.; Stojković, J. (Novi Sad)
- 266 **Strong Stromal Hyaluronan Expression Is Associated with PSA Recurrence in Local Prostate Cancer**
Aaltomaa, S.; Lipponen, P.; Tammi, R.; Tammi, M. (Kuopio); Viitanen, J. (Joensuu); Kankkunen, J.-P.; Kosma, V.-M. (Kuopio)
- 273 **Phase II Study of Repeated Single 24-Hour Infusion of Low-Dose 5-Fluorouracil for Palliation in Symptomatic Hormone-Refractory Prostate Cancer**
Bex, A.; Otto, T.; Lümmen, G.; Rübber, H. (Essen)
- 278 **Role of Tissue Polypeptide Specific Antigen in the Detection of Prostate Cancer**
Onur, R.; Orhan, İ.; İlhan, N.; Semercioz, A. (Elazığ)
- 283 **Minimal Transurethral Prostatectomy plus Bladder Neck Incision versus Standard Transurethral Prostatectomy in Patients with Benign Prostatic Hyperplasia: A Randomised Prospective Study**
Yeni, E.; Unal, D.; Verit, A.; Gulum, M. (Sanliurfa)
- 287 **Apoptotic and Proliferative Index after Alpha-1-Adrenoceptor Antagonist and/or Finasteride Treatment in Benign Prostatic Hyperplasia**
Erdoğan, T.; Ciftcioglu, M.A.; Emreoglu, I.; Usta, M.F.; Koksall, T.; Ozbilim, G.; Gulkesen, K.H.; Baykara, M. (Antalya)
- 293 **Diagnosis of Pediatric Varicoceles by Physical Examination and Ultrasonography and Measurement of the Testicular Volume. Using the Prader Orchidometer versus Ultrasonography**
Çayan, S.; Akbay, E.; Bozlu, M.; Doruk, E.; Yıldız, A.; Acar, D.; Kanik, E.A.; Ulusoy, E. (Mersin)

- 297 **Voiding Dysfunction in Children: Role of Urodynamic Studies**
Schewe, J.; Brands, F.H.; Pannek, J. (Herne)
- 302 **A Limited Study on the Perception and Change in Attitude about Circumcision among Health Care Professionals and Their Male Family Members**
Verit, A.; Aksoy, S.; Yeni, E.; Unal, D.; Ciftci, H. (Sanliurfa)
- 306 **Incidence and Management of Dialysis Patients with Renal Calculi**
Viterbo, R.; Mydlo, J.H. (Philadelphia, Pa.)
- 309 **Clinical Features and Treatment Prognosis of Infertile Males with Robertsonian Translocation**
Kondoh, N.; Matsumiya, K.; Nakamura, Y.; Koga, M.; Nishimura, K.; Kitamura, M.; Takeyama, M.; Okuyama, A. (Osaka)
- 313 **The Use of the Tissue Adhesive Enbucryl® in the Treatment of Symptomatic Nephroptosis**
Gyftopoulos, K.I.; Fokaefs, E.; Barbaliias, G.A. (Patras)

Case Reports

- 318 **Massive Hematuria after Transurethral Resection of the Prostate: Management by Intra-Arterial Embolization**
Barbieri, A.; Simonazzi, M.; Marcato, C.; Larini, P.; Barbagallo, M.; Frattini, A.; Cortellini, P. (Parma)
- 321 **Emphysematous Pyelonephritis Recovered by Ureteral Stenting in a Functionally Solitary Kidney**
Ku, J.H. (Taejeon); Kim, M.E.; Lee, N.K.; Park, Y.H. (Seoul)
- 323 **A Distal Protruding Ureteral Polyp Looking Like a Bladder Mass**
Isikay, L.; Ozdemir, G.; Altan, S.A.; Akgul, T.; Gonenc, F. (Ankara)
- 325 **Conservative Management of Spontaneous Rupture of a Sigmoid Colon Neobladder**
Gupta, N.P.; Nabi, G.; Ansari, M.S. (New Delhi)
- 327 **Spontaneous Bladder Rupture due to Chronic Cystitis 20 Years after Cystolithotomy**
Göğüş, Ç.; Türkölmez, K.; Savaş, B.; Sertçelik, A.; Baltacı, S. (Ankara)
- 329 **Author Index Vol. 69, 2002**
- 331 **Subject Index Vol. 69, 2002**
- 332 **Acknowledgement to Reviewers**