

Subject Index

- ABH antigens 431
Acute oral load 81
– rejection 348
Adenocarcinoma, prostate 120
AFP = α -Fetoprotein 53
Age dependence 44
Aldosterone-producing adenoma 295
Alpha-1-blocker 280
Alzheimer's disease 155
Androgen receptor(s) 100, 115
Angiography 458
Angiomyolipoma 201
– diagnosis 201
– treatment 201
Antipseudomonas penicillin 62
Apalcillin 62, 313
Aprotinin 14
Ascorbic acid therapy 302
Avidin-biotin-peroxidase complex method 120
- B5 254
Basal cell urothelioma 30
Basement membrane 140
Benign hyperplasia, prostate 120
– prostatic hyperplasia 280
– hypertrophy 127
– solitary fibroepithelial polyp 456
Bilateral renal carcinoma 217
Bladder 237
– biopsy 161
– cancer 170, 271, 368, 427
– carcinoma 1, 165, 277
– distension 265
– infarction 467
– neck resection 190
– stone 210
– tumor 224, 363
– cell line 176
– washing 213
Blood pressure 181
Bone resorption 326
Breast metastases 395
- Caffeine 108
Calcium oxalate crystal 330
– dihydrate 89
– monohydrate 89
Cancer 115
Canine bladder 265
- Carboxypeptidase N 94
Carcinogenesis 165
Cell-cell interaction 176
Cellular immunity 461
Childhood 220
Chromosomal anomaly 58
Chronic irritation 165
Ciclosporin 1
Citrate 330
Clinical stage I testicular nonseminoma 445
Cocarcinogenic effect 108
Colo-vesical fistula 234
Computed tomography 277
Confined blasting 23
Continuous drainage 181
Converting enzyme inhibitor 14
Corpus cavernosum penis 401
Cryptic T antigen 120
Cryptorchidism 58
Crystalluria and urine physico-chemistry 81
Crystals 89
Cyclosporin A, *see* Ciclosporin
Cysteine/cystine rapid tests 302
Cystine urolithiasis 302
Cysts 260
Cytology 363
- Detrusor hyperreflexia 190
– muscle contraction 44
– smooth muscle 450
Diagnostic delay 241
Dietary calcium 330
Disopyramide 450
Diverticulitis 234
Diverticulum urethra 69
Dog 401
Doppler-sonographic examination 61
- Electric drill system 23
Electron microscopy 37
Element determination 161
Embryonal remnants 260
Endocrine treatment 124
Enucleative surgery 217
Enzyme-linked immunosorbent assay 427
Epidermoid cyst 398
Epithelial membrane antigen 170
Erection 401
Estrogen receptor 100
– therapy 441
- Ethylene glycol 330
Excessive magnesium 330
Exfoliated urinary cells 431
Experimental hydronephrosis 353
Exstrophy, bladder 74
External charge blasting 23
– urethral sphincter 132
- FANFT 321
 α -Fetoprotein 248
Fibrin adhesive sealing 207
Fibrosis, ureteral 231
Flow cytometry 6
Fluid intake 19
Fractionated drainage 181
Fucosyltransferase 143
- Galactosyltransferase 143
Gel chromatography 348
Genitourinary organs 360
– tract anomalies 62
Germ cell tumor 445
Growth factors 271
– inhibition 271
- Harvey-ras oncogene 321
Healthy controls 81
Hematuria 181
Heparin 416
Herpes simplex virus 427
Heterogeneity, testis tumors 53
Heterotropic bone formation 458
History of urology 210
Human bladder carcinoma 6
– chorionic gonadotropin (HCG) 53
– endothelial cells 176
– seminiferous tubule 137
 β -Human chorionic gonadotropin 248
Hypertrophy 115
Hypokalemia 67
Hypospadias 309
Hypovascular tumor 458
- Idiopathic adrenal hyperplasia 295
– megacolon 392
– systemic fibrosis 231
¹³¹I-MIGB 237
Immunizations 338, 424
Immuno-gamma ray spectrometry 248
Immunohistochemical illustration 77

- Immunohistochemistry 170, 395
 Immunohistology 53
 Imperforate vagina 464
 Impotency 375
 Innervation 137
 Internal urethrotomy 438
 Intestinal calcium absorption 81
 Intracavernous papaverine injection 61
 Intracorporeal stone disintegration 434
 Intraperitoneal bladder rupture 467
 Intravesical pressure 181
 Inverted papilloma, ureter 30
 – – –, treatment 30
 In vitro experiment 450
 Ipsilateral penoscrotal approximation 309
 Ischiocavernous muscle 401
- Kallikrein-kinin 14
 Kidney 201
 – tumours 316
 Kininase I 94
 Klinefelter's syndrome 398
 Kock continent ileal reservoir 74
- Laser-induced breakdown 434
 Lectin binding 53
 Lithotomy 210
 Lower urinary tract 108
 Lymph node metastasis 380
 Lymphatic resorption 416
 Lymphocele 416
- Magnesium 89
 Magnetic resonance imaging 277
 Malignant fibrous histiocytoma 227
 – lymphoma 360
 – transformation 30
 Maximum electrical stimulation 285
 MCTS 176
 Metastases 316
 Metastasis 77, 79
 Microanalysis 161
 Microexplosion lithotripsy 23
 Microhematuria 363
 Microwave coagulation 127
 Morphology 353
 Multivariate analysis 368
 Myoid cell 137
- N-[4-(5-Nitro-2-furyl)-2-thia-
 zoly]formamide 271
 Neodymium-yttrium aluminum garnet
 (Nd-YAG) laser 413, 434
 Neopterin 363
 Nephrogenic adenoma 69
 Nephrolithotomy 413
 Nephrostomy tract 207
 Nerve ultrastructure 265
 Newborn rats 353
 NMRI mice 1
- Nonradical prostatectomy 49
 Nonseminomatous testicular germ cell
 tumors 445
 Normal urothelium 161
 Normospermia 143
 Nude mouse 326
 nu/nu mice 6
- Oligospermia 143
 Oncogene expression 115
 Oncogenes 321
 Orchidectomy 441
 Ornithine decarboxylase 105
- Pagetoid infiltration 71
 Papaverine 401
 Paraganglioma 237
 Partial ureteric obstruction 353
 Peanut agglutinin (PNA) 53
 Pelvic floor 132
 – lymphadenectomy 380
 – plexus 132
 Penicillin 313
 Percutaneous nephrolithotomy 207
 – nephrolithotripsy 23
 Periodic paralysis, familial 67
 Peroxidase-antiperoxidase immuno-
 histology 248
 Phenacetin 108
 Phospholipase A₂ 385
 Phytin 330
 Polyamines 105
 Portacaval shunt 165
 Pressure-flow study 401
 Primary aldosteronism 295
 Progesterin receptor 100
 Prognosis, serum prolactin assays 124
 Prognostic test 190
 Prolactin 124
 Proportional hazards model 368
 Prostaglandins 44
 Prostatomes 385
 Prostate 115
 – carcinoma 49, 79, 292
 Prostatic acid phosphatase 395
 – cancer 77, 127, 288, 380, 395
 – –, grade 288
 – carcinoma 441
 – neoplasms 124
 – specific antigen 395
 Prostatism 280
 Pseudotumor 234
- Quantification by immunohistophotometry
 248
- R-1881 binding 288
 Radical cystectomy 375
 Reduced fertility 58
 Reflex pressure transmission 185, 195
- Refluxes 155
 Release, obstruction 353
 Renal adenocarcinoma, childhood 220
 – – –, prognosis 220
 – – –, symptomatology 220
 – – –, therapy 220
 – blood flow 96
 – capsule 227
 – carcinoma 105
 – cell carcinoma 1, 100, 316, 326, 458
 – clearance 295
 – pelvic cancer 461
 – – tumor 224
 – pelvis 456
 – recovery 353
 – tissue 105
 – transplantation 348
 Residual urine 190
 Retrograde urethrography 390
 Retroperitoneal fibrosis 231
 Retroperitoneum 227
 Rhabdosphincter 132
- Sarcoid-like reaction 224
 Sarcoidosis 224
 Sarcoma 227
 Scanning electron microscopy 140
 Scintigraphy 237
 Secondary involvement 360
 Self-examination 241
 Seminal plasma 143, 385
 Seminiferous tubule 140
 Shock waves 434
 Sialyltransferase 143
 Simian virus 40 427
 Simultaneous renal carcinoma 217
 Skin closure 309
 Sodium potassium citrate 81
 SolcoUrovac 338, 424
 Specific immunotherapy 292
 Spermatic cord 260
 Spontaneous bladder rupture 467
 – regression 461
 Stage T_{0b}, T₁ + T₂, T₃ 49
 Striated sphincter muscle 195
 Subcutaneous injection 416
 Substitute urethra 185
 Surgery 295
 Surveillance therapy 445
 Survival 368
 Suspension, pelvic floor 185
 Synchronous bilateral renal carcinoma 217
- T antigen 120
 Technetium-labeled red blood cells 96
 Testicular cancer 158, 241, 254
 – –, etiologic factors 158
 – –, familial occurrence 158
 – –, symptoms 241
 – tumors 445

- Testis 77, 79, 398
 - tumor 248
- Testosterone 441
- Tetraplegics 213
- Thrombocytopenia 313
- Tissue polypeptide antigen 363
- Transformation 271
- Transitional cell carcinoma 71, 161, 170, 321, 461
- Transplantation 6
- Transurethral prostatectomy 438
 - resection, prostate 127
- Tubed vesicostomy 213
- Tumor 445
 - marker 248, 254
- Two-kidneyed and one-clipped hypertensive rat 14
- Ultrasonic flowmetry 413
- Unstable bladder 265
- Ureter 30
- Ureteral fibrosis 231
 - stricture 231
 - trauma 148
- Ureterocystostomy 148
- Ureteroureterostomy 148
- Urethral closure mechanism 185, 195
 - dilatation 438
 - stricture 390, 438
 - -, prophylaxis 438
- Urethrectomy 375
- Urethrotomy 390
- Urge incontinence 285
- Urinary bladder 37, 234
 - concentrating ability 295
 - IgM 348
 - oxalate concentration 19
 - - excretion 19
 - retention 181, 392, 450, 464
 - tract infection(s) 62, 96, 338, 342, 424
 - - -, body immune reaction 342
 - - -, clinical aspects 342
 - - -, pathogenesis 342
 - - -, prevalence 342
 - - -, prophylaxis 338, 424
 - - -, relapse 342
 - - -, therapy 338, 342, 424
 - - -, women 342
- Urine sIgA 424
 - volume 19
- Urogenital tract 94
- Urologic oncology 316
- Urological injuries, pitfall in treatment 152
- Uroprotective mesna 37
- Urothelial proliferation 108
- Urotoxic cyclophosphamide 37
- Uterus duplex 464
- Vascular cast 401
- Vulvar Paget's disease 71
- War injuries 152
- Wheat germ agglutinin (WGA) 53
- Women 190, 338
- X-ray microanalysis 161
- YM-12617 280