

- Abscess 178, 358
Acetylcholine release, non-insulin-dependent diabetic rats 74
Acquired venous abnormalities 163
Adrenal gland 92
– metabolites 337
Adrenergic α -blocker 252
Adult pyeloplasty 248
Alternative anesthetics 130
Analgesia, prostate biopsies/transrected ultrasound 123
Angiogenesis 173, 219
– inhibitor 226
Anodic oxidation 305
Antibiotic treatment, urinary tract infection 143
Antireflux technique, urinary diversion 15
Apoptosis 226
Asymptomatic bacteriuria 325
Atherosclerosis 316
Azoospermia 23
- Bacterial antibiotic resistance 143
Basic fibroblast growth factor 173
BCG Tokyo 172 strain 287
Bcl-2 226
Benign prostatic hyperplasia 125, 130, 137, 173, 252, 258, 365
– tumor 374
Bilateral testicular neoplasm 370
Bipolar electrocautery, benign prostatic hyperplasia 258
Bladder 181, 280
– cancer 19, 65, 173, 198, 201, 226, 280, 287
– dysfunction, non-insulin-dependent diabetic rats 74
– neck incision 262
– neoplasia 374
– neoplasms 219
– outlet obstruction, women 6
– tumor recurrence 209
Botulinum A toxin 156
- Cadherin 36
Carcinoid tumor 361
Cell culture, renal cell carcinoma 47
Cell-cycle-related proteins 65
Cerebrovascular accident 156
Combined scoring system, bladder carcinoma 201
- Condyloma 87
Congenital venous anomalies 163
Continuous current, electrolitholysis 305
Contracture, bladder neck 262
Cryptorchidism 81
Current intensity, urinary stone dissolution 305
Cyclin-dependent kinase inhibitors 65
Cyclins 65
- 5'-Deoxy-5-fluorouridine 348
Docetaxel 110
Doxazosin 125
Drug abuse 302
– switch 125
- Ectopic adrenal cortex tissue 191
Electrolitholysis 305
Embolization, metastatic renal cell carcinoma 54
Endometriosis, ureteral 181
Enuresis 149
Epidemiology, enuresis 149
Erectile dysfunction 28, 31, 310
Experimental varicocele 337
External genitalia 302
- Fine-needle aspiration cytology, azoospermia 23
Fistula/stricture formation 320
Flexible cystoscopy, overuse 198
5-Fluorouracil 348
Follicle-stimulating hormone 23
- Germ cell tumor 81
Giant multilocular prostatic cystadenoma 365
Gonorrhea 358
- Half-life periods, serum tumor markers 329
Hepatocellular carcinoma 89
Herniorrhaphy 266
Heroin ulcer 302
Histologic grading, bladder carcinoma 201
Hormone resistance, prostate cancer 117
Horseshoe kidney 361
Hydatid cyst 92, 178
– –, unusual clinical manifestation 92
Hypospadias 320
Hypospermatogenesis 23
- Ileal intussusception 15
Iliopsoas abscess 178
Immunotherapy, radical nephrectomy 54
Inguinal hernia 266
Interferon- α 47, 348
Intermittent androgen suppression 117
Intracytoplasmic sperm injection 23
Intravesical chemotherapy, bladder cancer 19
– instillation, bacillus Calmette-Guérin 287
In vitro fertilization 23
- Ketorolac 123
Kidney neoplasms 276, 361
– transplantation, alternative grafting technique 316
– tumor, secondary 89
- Late recurrence, stage I testis seminoma 84
Leriche syndrome, bilateral renal artery stenting 283
Leydig cell tumor 370
Long-term results, Anderson-Hynes pyeloplasty 11
Lymphangioma 374
- Male infertility 337, 370
Maturation arrest 23
Metastasis, prostate cancer 117
Metastatic renal cell carcinoma 54, 285
Microvessel density 219
Müllerian ducts 81
Multicellular tumor cell spheroid 47
MVAC chemotherapy, bladder cancer 226
- Nd:YAG laser prostatectomy 137
Neovagina 87
Nerve-sparing radical prostatectomy 31
Non-insulin-dependent diabetes mellitus, acetylcholine release 74
- Oligohydramnios 296
Open pyeloplasty 11
Outcome, posterior urethral valves 296
Oxidative stress 343
- p53 41, 219
– mutation 212

- Papillomavirus 87
 Paranasal sinus metastasis 285
 Paraneuphric abscess 185
 Penile hemodynamic parameters 310
 – rigidity 310
 – ulcer 302
 Percutaneous drainage 169
 – nephrolithotomy 244
 Perineuphric abscess 178
 Pheochromocytomas 270
 Polymerase chain reaction-single-strand conformation polymorphism 212
 Predicting tumour stages, marker-positive testicular cancer 329
 Prenatal diagnosis, posterior urethral valves 296
 Prevalence, enuresis 149
 Primary amyloidosis 280
 Prognosis, superficial bladder tumor 212
 Prostate 365
 – biopsies 123
 – cancer 41, 110, 113, 117, 188
 – –, *Phellinus linteus* extract 188
 – neoplasm 36, 113
 –, transurethral incision 262
 Prostate-specific antigen 36
 Pyeloplasty 248
 Pyoneuphris 185
 Pyuria 325
- Radical nephrectomy 54
 – perineal prostatectomy 113
 – prostatectomy 31, 113
 Renal artery 283
 – cell carcinoma 47, 348
 – hydatid cyst 178
 – leiomyosarcoma 276
 – metastasis 89
 Retinoic acid 47
- Retroperitoneal surgery 163
 Retroperitoneoscopy 234
 Retroperitoneum, hydatid cyst 92
- Sarcoma 276
 Schoolgirls, asymptomatic bacteriuria 325
 Sclerotherapy 169
 Seminoma 84
 Sertoli-cell-only syndrome 23
 Serum anti-p53 antibodies 219
 Sexual function 137
 Shockwave lithotripsy 238
 Sildenafil citrate 28
 Simple cyst 169
 Single-agent chemotherapy, prostate cancer 110
 Small distal ureteral stones 238
 Smooth muscle 248
 Solitary kidney cysts 169
 Spermatic cord 191
 Sphenoidal sinus metastasis 285
 Spinal cord injury 143
 Spiral stent 305
 Stenosis, bladder neck 262
 Stent 283, 305
 Superficial bladder tumor 212
 Susceptibility testing, lower urinary tract bacteria 143
 Suture materials 320
- Terazosin 125
 Testes, rat 59
 Testicular biopsy 23
 – cancer 191, 329
 – neoplasms 84
 Testis 370
 Thymidine phosphorylase 348
 Thyroidectomy, histopathological effects 59
- Transitional cell carcinoma 209
 Transobturator sling 354
 Transrectal ultrasound 123
 Transsexualism 87
 Transurethral microwave thermotherapy 130
 – prostatectomy 266
 – resection, bladder paraganglioma 270
 – –, prostate 137, 258, 262
 Transverse testicular ectopia 81
 Tubeless hemostasis 244
 Tumor heterogeneity 201
 – marker 329
 – necrosis factor alpha gene 41
- Upper urinary tract 209
 Ureter 181
 Ureteric stone, treatment 234
 Ureterolithotomy 234
 Ureteropelvic junction obstruction 11
 Urethra 358
 Urethral plate 320
 – sphincter 156
 – stricture 262
 – valves 296
 Urinary catheter 19
 – diversion 15
 – incontinence 31
 – –, male 354
 – tract infection 143
 Urodynamic studies 6, 252
 Uroflowmetry 6
- Varicocele 337, 343
 Vascular resistance 310
 Vasoepididymal anastomoses 23
 Vesicoureteral reflux 287
 Visual field analysis 28