

- Acute urinary retention 39, 44
Adrenal mass 433
Adrenalectomy 433
 α -Adrenergic receptor antagonist 44
Adverse events 249
Ageing 404
Alendronate 226
Alpha-1 blocker 49
Androgen deprivation therapy 160
– – –, side effects 373
Apoptosis 349
Aristolochic acid nephropathy 200
Augmentation cystoplasty 271
- Benign prostate hyperplasia 471
– prostatic enlargement 44
– – hyperplasia 49, 55
– – hypertrophy 458
Biopsy 151
– cores 155
Bipolar transurethral resection 55
Bisphosphonate 226
Bladder 1, 271, 300
– cancer 98, 258, 285
– neck invasion 141
– pain syndrome 193
– tumour 289
 α -Blocker agents 311
Bone markers 226
– mineral density 226
Botulinum toxin A 379
Brain metastasis 482
- Cajal cells 86
Calcium 175
– phosphate 226
Calculus 226
Carcinoma 291
Catheterization 359
Cautery artifact 458
Cecal flap 271
Chemotherapy 364
Chinese herb nephropathy 200
Chronic cough 181
– pelvic pain 33
– prostatitis 33
c-kit 86
Clinical trials 258
Colour blindness 289
Compliance 271
Computed tomography 113, 175
- Computerized tomography 242
Congenital undescended testis 438
Continence 80
Control cystoscopy 295
Cost-effectiveness 410
Criteria standardization 258
Cryptorchidism 438
Cystectomy 277
Cystoprostatectomy 141
Cytokine 463
- Deep venous thrombosis 12
Defecation 277
Detrusor leak point pressure 386
Diagnostic TURP 60
Double-J stent 66
Double-pigtail ureteral stent 70
Drug therapy, sarcoma 236
- Ectopic hormonogenesis 1
Education 187
Ejaculation 49
Electrical stimulation 33
EORTC QLQ-C30 questionnaire 166
Erythrocyte sedimentation rate 306
Estradiol 446
Estramustine phosphate 452
Etoposide 452
European Society of Residents in Urology 206
Evaluation of residency 206
Extracorporeal shock wave lithotripsy 410
– shockwave lithotripsy 246
Extraperitoneal inguinoscrotal hernia 113
- Female bladder outlet obstruction 311
Filling cystometry 125
Fournier's gangrene 323
- Genetic polymorphisms 463
Genitourinary reconstruction 323
– tract infection 323
Gleason score 146
Graft 342
- Haematuria 289, 368
Health-related quality of life 166
Hemodynamic 425
Herbal medicines 200
Hormone refractory prostate cancer 160

Hounsfield units 175
 Human factors 249
 Hydraulic resistance 281
 Hydronephrosis 285, 416
 6-Hydroxydopamine 230
 Hyperplasia 329
 Hypospadias 354

 Idiopathic oligoasthenoteratozoospermia 446
 Immunohistochemistry 119
 Incontinence 19, 181, 271
 Infection 479
 Inguinoscrotal herniation 113
 Intermediate risk 295
 Intermittent pneumatic compression 12
 Interstitial cystitis 193
 Intravesical therapy 193
 Inversion shock wave lithotripsy 211

 Kidney 1, 119, 242
 – transplantation 200, 337

 Laparoscopy 264, 420, 479
 Liver failure 368
 L-NAME 281
 Local anesthesia 151
 Lower pole stones 211
 – urinary tract symptoms 49, 60
 Lymphocele 479
 Lymphoma 242

 Male infertility 349
 Malignant peripheral nerve sheath tumor 370
 Management 295
 Maximum urethral closure pressure 392
 Metanephric adenoma 119
 Metastasis 122
 Methylation 107
 Micropapillary pattern 300
 Midazolam 333
 Mitomycin C 362
 Motility 86

 Neobladder 368
 Nephroblastoma 364
 Nephrolithiasis 175, 217, 226
 Nephron-sparing surgery 239
 Nephroureterectomy 264
 Neurogenic bladder 271, 386
 – detrusor overactivity 379
 Neuromodulation 33
 New Zealand rabbits 316
 Nitric oxide 281
 nNOS 316

 Obstruction 404
 Oncocytoma 242

 Orchidopexy 438
 Orthotopic bladder replacement 277

 Pad test, accuracy, reliability 27
 Pain 151
 – control 333
 Paraneoplastic syndrome 1
 Partial ureteral obstruction 75
 Pediatric urolithiasis 217
 Pelvic nerves 80
 – organ prolapse 187
 Pelviureteric junction obstruction 420
 Percutaneous nephrolithotomy 291, 416
 Peritonitis 246
 Perivesical inflammation 362
 Phosphodiesterase isoenzyme 5 inhibitor 316
 Plasmakinetic 458
 Pneumatosis 246
 Posterior tibial nerve stimulation 33
 Pregnancy 364
 Pressure-flow study 404
 Prevention, side effects 373
 Prognosis 285
 Prognostic factor 306
 Prostate 1, 122, 151, 171
 – biopsy 160, 333
 – – cores, prognostic factors 160
 – cancer 12, 60, 141, 155, 160, 166, 171, 329, 373, 463
 – – biopsy 146
 – –, hormone-refractory 452
 – –, prognostic factors 146
 – carcinoma 471
 – – epidemiology 134
 – –, incidence 134
 – size 39
 Prostatectomy 80, 146
 Prostate-specific antigen 39, 60, 171, 463
 Prostatic disease 230
 – neoplasm(s) 236, 479
 PSA screening 134
 – –, mortality rate 134
 Psychological stress 230
 Pulmonary embolism 12
 Pulsatility index 75
 Pyelolithotomy 420
 Pyeloplasty 420

 Quality of life 181, 187, 373
 Questionnaire 187

 Radical cystectomy 285
 – prostatectomy 19, 27, 146
 – retropubic prostatectomy 12
 Randomized trial 49
 Reconstruction 342
 Rectus fascial sling procedure 19
 Recurrence rate 295

- Renal cell carcinoma 107, 122, 239, 306, 482
 - ectopia 476
 - mass 116
 - neoplasm 116
 - pelvis 370
 - stones 222
 - transplantation 239
- Resistivity index 75
- Respiratory 425
- Retroperitoneal laparoscopic surgery 425
- Retroperitoneoscopy 264
- Retroperitoneum 92
- Risk management 249
- Robotic surgery 479
- Sarcoma 116, 236
- Serum ghrelin 471
 - obestatin 471
- Shock wave lithotripsy 222
- Short-term efficacy 49
- Sigmoid neobladder 277
- Small B-cell lymphoma/chronic lymphocytic leukemia 242
- Spermatogenesis 349
- Sphincterotomy 386
- Spinal cord injury 386
- Steinstrasse 222
- Stent length 70
- Stone clearance 211
 - composition 175
 - disease 416
- Stress urinary incontinence 392, 399
- Sunitinib 122, 482
- Surgery 364
 - , prostate 236
- Surgical flaps 354
- Sympathetic nerve 230
- Tadalafil 75
- Tamoxifen 446
- Tamsulosin 66, 311
- Tension-free transvaginal tape 399
- Testicular volume 438
- Testis 92, 349
- Testosterone 446
- TGFB1* polymorphism 329
- TGF- β 1 316
- Thromboprophylaxis 12
- Transitional cell 291
 - – carcinoma 295
 - – –, incidental findings 291
- Transobturator tape 399
 - –, outcome 392
- Transperitoneal laparoscopic surgery 425
- Transrectal ultrasound 155, 333
- Transurethral prostate resection 458
 - resection 264
 - – of bladder tumor 362
 - – – the prostate 60, 171
 - – syndrome 55
- Traumatic etiology 22
- Trial without catheter 39
- TUNEL 349
- Turkish urology residents 206
- Ultrasound 438
- Ureter 281
- Ureteral access sheath 359
 - cyst 476
 - obstruction 70, 113, 316
 - stone 410
 - triplication 476
- Ureteroneocystostomy 337
- Ureteroscopy 410
- Ureteroureterostomy 337
- Urethra 80, 354
- Urethral instability 125
 - pressure variations 125
 - stricture 342, 359
 - strictures, complex posterior 22
- Urethroplasty 342
- , transpubic 22
- Urinary fistula 354
 - incontinence 27, 187, 379
- Urine volume 39
- Urodynamic evaluation 404
- Urodynamics 125
- Urogenital distress inventory 181
- Urolithiasis 217
- Urological complications 337
- Urosurgical procedures 354
- Urothelial carcinoma 1, 200, 300
 - tumor 264
- Valsalva leak point pressure 392
- Vaporization 458
- Vas deferens 86
 - – obstruction 86
- Vascular endothelial growth factor 98
 - – – – receptor 98
- Venous drainage 92
 - portal gas 246
- Wilms' tumor 119, 364