

Subject Index

- Acetylcholine 183
Acute renal failure 130
Acute urinary retention 57
Adrenaline 240
Alanine-aminopeptidase 221
Alkaline phosphatase 221
Alloplastic spermatocele 314
Alpha-difluoromethylornithine, therapy by 349
Alpha-fetoprotein 287
Amikacin 221
Aminoglycosides 221
Androgens 400
Andrology 335
Arterial plasma renin activity 363
Autoradiography 110, 190
- Benign tumors 172
Bilharziasis 19
Bio-feedback 236
Bladder distension 363
Bladder neck 110
Blood pressure 363
Boari flap UNC 19
- Calcium oxalate 394
Calcium phosphate 394
Cancer 172
Carcinoma of the prostate 139
Chain cystourethrography 87
Children 247, 287
Computer analysis 183
Computer assisted histophotometry 221
Correlation according to staging and grading 61
Cortical blood flow 213
CT-Scan 358
Cysteinanalysis 91
- Cystinanalysis 91
Cystinuriopathogenesis 91
Cystinuriatherapy 91
- Denervation supersensitivity test 57
Dermatoses 172
Detrusor-sphincter dyssynergia 236
Dietary animal protein 394
Distal urethral stenosis 121
Dogs 26
Doppler ultrasound 369
- Early cancer detection 1
Ejaculation 271
Enzyme assay 79
Enzyme immunoassay 79
Enzyme induction 221
Erectile impotence 257
Erection 271
Estrogens 400
Etiopathology 198
Experimental hydronephrosis 213
Experimental infection 253
Experimental uremia 253
Experiments on minipigs 314
- Female urinary stress incontinence 134
Fibrin coagulum 49
Fibroid uterus 87
Fibrosis 335
Flowmeter 42
Flow rates 42
Formalin 45
Functional system 145
- Gentamicin 221
β-Glucuronidase 221

Hair strangulation 375
 Herpes simplex genitalis 57
 Histochemistry 110
 Hydronephrotic atrophy 213
 Hypercalciuria 73
 Hypernephrotic ischemic atrophy 213
 Hypoperfused kidney 205

Ileal replacement of the ureter 19
 Immune profile 61
 Incidence 198
 Incompetent urethral closure mechanism 34
 Incontinence 152, 324
 Infection 121
 Inferior pyelocalycotomy 49
 Instillation therapy 389
 Intrarenal blood flow 205
 Isolated dog urinary bladder 183

Kelâmi-Affeld prosthesis 314
 Kidney length 121
 Kidney-rupture 130
 Kidney 130, 190

Male genital tract 160
 Medical therapy Mb. Peyronie 335
 Membrane potential oscillations 240
 Methylglyoxal bis-guanylhydrazone 349
 Miction 271
 Miniature contractions 183
 Mitomycin 389
 Mucosa to mucosa UNC 19
 Multicalyceal kidney 240
 Multiple stones 49

Needle biopsy 130
 Nephrotoxicity 221
 Nerves 26
 Normal range 79
 NPT recording 257

Occupational injury 45
 ODC 349
 Orchidectomy 139
 Otis'urethrotomy 121

Pacemaker 240
 Paratesticular rhabdomyosarcoma 247
 Partial flap UNC 19

Pelvic floor muscles 110
 Penile induration 335
 Penile strangulation 375
 Penile surgery 335
 Penis 145, 172, 375
 Perfusion 68
 Perineal activity 152
 Peritumoral lymphocytes 61
 Phalloplethysmography 257
 Pituitary hormones 139
 Planimetry 134
 Polyamines 349
 Precancer 172
 Pressure-flow relationship 68
 Primary hyperparathyroidism 73
 Prolactin 160, 400
 Prostaglandins 160
 Prostatectomy 271, 324
 Prostatic cancer 79
 Prostatic carcinoma 1, 400
 Pseudocancer 172
 Pseudomonas infection 253
 Putrescine 349
 Pyeloureteral system 240

Radioactive microsphere 205
 Radioimmunoassay 79
 Rapidly progressive glomerulonephritis 130
 Recurrent lithiasis 198
 Redistribution of renal blood flow 213
 Reflux 121
 Renal cell carcinoma 1
 Renal hypertension 277
 Renal pedicle clamp 49
 Renal pelvic pressure 68
 Renal stones 73
 Renal tubular necrosis 45
 Repeated cryonecroses 190
 Resorption in the bladder tumor and normal tissue 389
 Retropubic colpopourethrocystopexy 125
 Retroverted gravid uterus 87

SAMDC 349
 Scarring 121
 Screening method 79
 Sensory urge 34
 Sertoli cell 297
 Sphincter electromyography 152

- Simultaneous urethracystometry 34
Simultaneous urethrocytometry 125
SLE 130
Smooth muscle 240
Specific acid phosphatase 79
Sperm granuloma 314
Spermidine 349
Spermine in prostate cancer 349
Spinal cord neurons 110
Spindle cell 297
Stage discrimination 79
Stag-horn calculi 49
Steroid hormones 160
Stone composition 198
Stress incontinence 34
Submucous tunnel UNC 19
Sucrose gap technique 240
Superficial bladder cancer 389
Surgical repair 19
- Testicular tumors 287, 297
Testosterone 139, 400
Tetraethylammonium 240
Therapy 198, 247
Tobramycin 221
Tone 183
Transmission studies 34
Transvesical ureteral meatotomy 19
Treatment 287
- Unilateral renal insufficiency 277
Urachal carcinoma 358
- Urate 73
Ureteral obstruction 213
Ureteral peristalsis 240
Ureteric strictures 19
Urethra/bladder model 34
Urethral functional length 134
Urethral pressure profile 134
Urethral stricture 267
Urethrography 267
Urethroscopy 267
Uric acid 394
Urinary infection 277
Urinary retention 87
Urinary stones 394
Urinary stress incontinence 125
Urinary tract tumors 1
Urodynamic examination 87
Urodynamics 42, 57, 152
Urolithiasis in childhood 198
- Vascular screening 369
Vasculo-organic reasons for impotence 369
Vas deferens 26
Vasectomy 26
Vasovasostomy 26
Vessels and nerves 145
- Wound healing 190
- Yolk-sac tumor 287