

Urology – Scope of Practice

Clinical Institute: Urology and Vascular

Procedure Name	Tier
All standard Urological procedures with the exception of Tier B and Tier C procedures	Tier A
All forms of prostatectomy, including biopsy and transrectal biopsy, excludes robotic surgery	Tier A
Appendectomy as component of urologic procedure	Tier A
Bladder instillation of anti carcinogenic agent	Tier A
Bowel resection as component of Urologic procedure	Tier A
Consulting	Tier A
Cysto-lithotomy both Endoscopic litholapaxy and open Cysto-lithotomy	Tier A
Cystoscopy	Tier A
Cystoscopy using Hexvix contrast	Tier A
Enterostomy as component of urologic procedure	Tier A
Excision of retroperitoneal cyst or tumour	Tier A
Excision of urethral valves	Tier A
Exploration of retroperitoneum	Tier A
Flexible ureteroscopy	Tier A
Ileal or intestinal conduit - proof of competency via log book during training or postgrad practice required	Tier A
Inguinal herniorrhaphy as related to urologic operation	Tier A
Insertion of totally indwelling ureteral stent	Tier A
Laparoscopic nephrectomy except for Tier B procedures	Tier A
Laparoscopic surgery, urologic for disease of the urinary tract	Tier A
Laparotomy for diagnostic or exploratory purposes (urologic related conditions)	Tier A
Laser surgery	Tier A
Lymph node dissection – inguinal or iliac	Tier A
Open Pyeloplasty for PUJ obstruction	Tier A
Open renal biopsy	Tier A
Open renal stone surgery (eg. Pyelolithotomy)	Tier A
Open surgery upon the kidney, including total or partial nephrectomy, for malignant or benign disease except for Tier B procedures	Tier A
Open ureterolithotomy	Tier A
Operation for Peyronie’s disease	Tier A
Operation for ureterocele	Tier A
Operation of urethral fistula	Tier A
Orchidopexy/orchidectomy for torsion of the testis and circumcision in patients over the age of 12 years	Tier A
Pelvic and inguinal lymph node biopsy	Tier A
Plastic and reconstructive procedures on ureter, bladder and urethra	Tier A
Radical or simple total cystectomy - proof of competency via log book during training or postgrad practice required	Tier A
Renal endoscopy through established nephrostomy or pyelostomy	Tier A
Surgery of the testicle, scrotum, epididymis, and vas deferens, including biopsy, excision and reduction of testicular torsion and orchiepexy	Tier A
Surgery upon the adrenal gland	Tier A
Surgery upon the penis	Tier A
Surgery upon the ureter and renal pelvis	Tier A

Surgery upon the urinary bladder for benign or malignant disease, including partial resection and removal of stones and foreign bodies	Tier A
Testicular biopsy	Tier A
Transperineal prostate biopsy	Tier A
Transurethral surgery, including resection of prostate and bladder tumours	Tier A
Ureteral substitution	Tier A
Uretero-calceal anastomosis	Tier A
Ureteroscopy	Tier A
Urodynamics	Tier A
Ventral/flank herniorrhaphy as related to urologic operation	Tier A
Visual urethrotomy	Tier A
Advanced endourological procedures - Extracorporeal Shock Wave Lithotripsy (ESWL)	Tier B
Advanced endourological procedures - insertion of urolift	Tier B
Advanced endourological procedures - NanoKnife Irreversible Electroporation (IRE) of the prostate	Tier B
Advanced endourological procedures - Percutaneous Nephrostomy including nephroscopy (PCN) and Percutaneous Nephro-Lithotomy (PCNL)	Tier B
Advanced laparoscopic surgery - laparoscopic adrenal surgery	Tier B
Advanced laparoscopic surgery - Laparoscopic partial nephrectomy	Tier B
Advanced laparoscopic surgery - Laparoscopic pyeloplasty	Tier B
Advanced laparoscopic surgery - Laparoscopic Radical Cystectomy and ileal diversion	Tier B
Advanced laparoscopic surgery - Laparoscopic Radical Nephrectomy for complex tumour > 10cm; IVC or renal vein involvement; prior renal surgery	Tier B
Advanced laparoscopic surgery - laparoscopic radical prostatectomy +/- lymph node dissection	Tier B
Advanced laparoscopic surgery - Laparoscopic Renal stone surgery	Tier B
Advanced laser surgery - endfiring LASER enucleation of prostate with morcellation (Holmium HOLEP or Thulium)	Tier B
Advanced laser surgery - sidefiring LASER ablation of prostate (Greenlight or Holmium HoLVP)	Tier B
Advanced oncological surgery - Anterior pelvic exenteration	Tier B
Advanced oncological surgery - Low dose brachytherapy	Tier B
Advanced oncological surgery - management of venous thrombus from renal malignancy	Tier B
Advanced oncological surgery - Open Radical Nephrectomy for Complex tumour: Including > 10cm; prior renal surgery; IVC involvement.	Tier B
Advanced oncological surgery - Radical Cystectomy with complex diversion: including creation of neobladder; Continent reservoir	Tier B
Advanced oncological surgery - Retro Peritoneal Lymph Node Dissection (RPLND) for Testicular Tumour	Tier B
Advanced oncological surgery - total penectomy for Ca penis plus or minus groin node dissection	Tier B
Advanced reconstructive urological surgery - augmentation cystoplasty	Tier B
Advanced reconstructive urological surgery - cosmetic surgery to the genitalia (e.g. penile enlargement and related procedures)	Tier B
Advanced reconstructive urological surgery - creation of continent reservoirs	Tier B
Advanced reconstructive urological surgery - creation of neobladder	Tier B
Advanced reconstructive urological surgery - Grafting for Peyronies Disease	Tier B
Advanced reconstructive urological surgery - male incontinence surgery, including sphincter prostheses (AUS), slings, devices, peri-urethral injections	Tier B
Advanced reconstructive urological surgery - management of congenital anomalies of the genitourinary tract, including epispadias and hypospadias over age 18	Tier B
Advanced reconstructive urological surgery - Microscopic surgery – e.g. epididymovasostomy, vasovasotomy	Tier B

Advanced reconstructive urological surgery - Other plastic and reconstructive procedures on external male genitalia (Excluding circumcision)	Tier B
Advanced reconstructive urological surgery - Prosthetic urology including Penile prostheses and AUS	Tier B
Advanced reconstructive urological surgery - Reconstructive procedures on external male genitalia requiring prosthetic implants or foreign materials	Tier B
Advanced reconstructive urological surgery - renal transplantation (excluding just ureteric implantation) complete transplant including vascular and urological components	Tier B
Advanced reconstructive urological surgery - Urethroplasty +/- buccal mucosa	Tier B
Advanced stone procedures - open nephrolithotomy including hemi-nephrotomy, clamping and cooling	Tier B
Functional and female urology - excision of mesh, open, laparoscopic and robotic +/- hysterectomy	Tier B
Functional and female urology - female incontinence surgery including periurethral injections and devices	Tier B
Functional and female urology - female incontinence surgery including sphincter prostheses (AUS) and other devices	Tier B
Functional and female urology - female incontinence surgery including urethral suspension procedures, open and minimally invasive (slings) including harvesting of autologous graft	Tier B
Functional and female urology - insertion of nerve stimulator	Tier B
Functional and female urology - pelvic organ prolapse surgery and pelvic floor repair, both open and minimally invasive (vaginal/laparoscopic/open) including mesh repairs and hysterectomy	Tier B
Functional and female urology - robotic hysterectomy +/- oophorectomy as part of Robotic cystectomy and diversion in a female	Tier B
Functional and female urology - robotic insertion of a sphincter prostheses (AUS) for female incontinence	Tier B
Functional and female urology - robotic sacro-colpopexy including mesh repair and hysterectomy	Tier B
Functional and female urology - robotic vesico-vaginal fistula repair	Tier B
Functional and female urology - vesico-vaginal fistula repair (open and laparoscopic)	Tier B
Paediatric Urology – any patient under 18 years of age except circumcision and orchidopexy for torsion as they are covered under Tier A	Tier B
Paediatric Urology - circumcision and orchidopexy for torsion under 12 years of age (13 and above covered under Tier A)	Tier B
Paediatric Urology - management of the acute scrotum including orchidopexy and orchidectomy in children between the ages of 5 and 12 years old	Tier B
Paediatric urology - surgery for congenital anomalies of the genitourinary tract, including epispadias and hypospadias (under age 18)	Tier B
Robotic surgery - retro peritoneal lymph node dissection (RPLND) for testis tumour	Tier B
Robotic surgery - Robotic Cystectomy with diversion or neobladder	Tier B
Robotic surgery - robotic lower tract surgery including radical prostatectomy, LND, R/O diverticulum	Tier B
Robotic surgery - robotic upper tract surgery including partial nephrectomy, radical nephrectomy, pyeloplasty and ureteral surgery	Tier B