

Chesapeake UROLOGY[®]

The most personal care for life's most personal issues.

Chesapeake Urology Division of Reconstructive Urology

Reconstructive Urology Diagnoses and Surgeries Performed:

Urethral stricture disease

- Retrograde urethrogram, cystogram, cystoscopy, suprapubic tube placement
- Anterior and posterior urethroplasty
 - Excision and Primary anastomosis
 - Penile island skin flap
 - Stage 1 and 2 Johanson
 - Buccal graft urethroplasty
 - Female urethroplasty +/- dorsal buccal graft onlay
- Direct visualized internal urethrotomy

Pelvic organ prolapse

- Anterior, apical and posterior repairs (in combination or as a single compartment surgery, +/- sling)
 - Anterior colporrhaphy
 - Posterior colporrhaphy
 - Vaginal Enterocele repair
 - Transvaginal Hysterectomy
- Apical suspensions
 - Uterosacral ligament suspension
 - Sacrospinous ligament fixation
 - Ileococcygeus ligament fixation
 - Hysteropexy
- Robotic assisted sacrocolpopexy (+/- robotic supracervical hysterectomy)
- Open sacrocolpopexy (+/- supracervical hysterectomy)
- Colpocleisis
- Perineoplasty
 - Plastics repair of the introitus

Female stress incontinence

- Transvaginal tape sling with fascial graft or mesh
- Bulkamid
- Transobturator sling with mesh
- Mini sling

Peyronie's disease

- Penile doppler
- Three-piece inflatable penile prosthesis
- Excision of the plaque and dermal graft vs porcine graft
- Plication surgery
- Xiaflex

Erectile Dysfunction

- Three-piece inflatable penile prosthesis
- Malleable prosthesis
- Medical management
- Penile Doppler Study

Ureteral stricture

- Retrograde pyelogram, ureteroscopy
- Robotic vs open psoas hitch, boari bladder flap, ureteral reimplantation
- Uretero-ureterostomy, ileal ureter, buccal ureteroplasty
- Appendiceal onlay

Male incontinence

- two arm male sling
- four arm quadratic male sling
- Artificial urinary sphincter implantation
- Urethral bulking agents

Neurogenic bladder

- Urinary diversion
- Augmentation cystoplasty
- Mitrofanoff appendicovesicostomy robotic or open
- Indiana pouch
- Simple cystectomy
- Ileal conduit

UPJ obstruction

- Robotic vs open pyeloplasty
- Ureterocalicostomy

Acquired buried penis

- Excision suprapubic fat pad
- Scrotoplasty
- Malleable prosthesis
- Split thickness skin graft to penis

Genitourinary tract fistula

- Vesicovaginal fistula
 - Vaginal repair
 - (+/-) Martius graft
 - Abdominal repair
 - Robotic Repair
 - (+/-) Omental /flap

Urethrovaginal fistula

- Vaginal repair
 - (+/-) Martius graft

Ureterovaginal fistula

- Vaginal repair
- Abdominal repair
- Robotic repair

Urethral Diverticula

- Diverticulectomy
 - +/- urethral reconstruction
 - Buccal mucosa graft
 - +/- autologous fascial sling

Shortened frenulum

- Frenuloplasty
- Z plasty
- Split thickness skin graft

Genital aesthetic procedures

- Hymenoplasty
- Labioplasty
- Scrotoplasty for scrotal webbing

Gender affirmation procedures

- Bilateral orchiectomy
- Scrotoplasty and genital external feminization
- neovagina with skin vs bowel
- Meatoidioplasty