



GURS Fellowship Surgical Case Log 2023-2024

Note: GURS fellows to enter information only in gray highlighted cells on this form.

Institution:	Cleveland Clinic
Name of Program Director:	Kenneth Angermeier
Name of Fellow:	Javier Santiago
Dates of Fellowship:	July 1, 2023 - June 30, 2024

CATEGORY	CASE TYPES	DEFINITION	JUL - DEC	JAN - JUN	CASE TOTAL	CATEGORY TOTAL	MINIMUM REQUIRED
Urethral Reconstruction	Anterior Urethroplasty	Anterior urethroplasty either single stage, 1st stage or 2nd stage, male or female urethral	30	22	52	82	60*
	Posterior Urethroplasty	PFUI or posterior urethral stenosis due to other etiologies (radiation, iatrogenic, etc.). Posterior urethra is considered membranous, prostatic	8	8	16		
	Hypospadias or Epispadias Repair	Primary or revision hypospadias reconstruction. If primarily genital surgery then code as genital reconstruction	3	2	5		
	Rectourethral, Urethrocutaneous, or Urethrovaginal Fistula Repair	Urethral fistula reconstruction in either male, female or transgender patients either rectourethral, urethrocutaneous or urethrovaginal.	2	6	8		
	Urethral Diverticulectomy	Excision of urethral diverticulum in either male, female or transgender patients with associated reconstruction.	1	0	1		
Genital Reconstruction	Acquired Skin Diseases	Split thickness skin graft reconstruction of penis or scrotum including complex penoplasty/scrotoplasty for acquired diseases such as buried penis, penile cancer, lymphedema,	10	14	24	27	25
	Congenital Diseases	Reconstruction of the genitals (non-urethral surgery) for congenital diseases including hypospadias and epispadias	0	0	0		
	Correction of Peyronie's Disease	Reconstruction of Peyronie's deformity (plication or incision/excision and grafting procedures)	1	0	1		
	Genital Trauma	Trauma surgery for penile, scrotal, or testicular trauma	0	1	1		
	Priapism	Creation of shunt or corporal decompression for ischemic priapism.	0	0	0		
	Phalloplasty	Primary creation or revision of phalloplasty	0	0	0		
	Metoidioplasty, Urethral Lengthening	Primary or revision metoidioplasty including urethral lengthening	0	0	0		
	Vaginoplasty, Vulvoplasty, Neovagina Creation	Vaginoplasty, vulvoplasty or neovagina creation (primary or revision)	0	1	1		
	Transvaginal Prolapse Repair	Transvaginal prolapse repair (anterior or posterior)	0	0	0		
Abdominal and Pelvic Reconstruction	Non-Continent Urinary Diversion	Creation of ileal conduit, colon conduit or ileovesicostomy	13	25	38	68	25
	Continent Urinary Diversion	Primary bladder augmentation, Mitrofanoff, Monti, neobladder creation, Indiana pouch creation, creation MACE	7	2	9		
	Urinary Diversion Revision	Stoma revision, repeat augmentation, open cystolithotomy in diversion, MACE revision or removal	2	5	7		
	Bladder Neck Reconstruction or Closure	Bladder neck reconstruction or closure performed through an abdominal approach	1	1	2		
	Ureteral Reconstruction	Ureteral re-implant, Boari flap, uretero-ureterostomy, pyeloplasty, ileal ureter, autotransplant, ureterolysis	8	4	12		
	Abdominal or Pelvic Trauma	Bladder exploration and repair, renal exploration (repair or nephrectomy), ureteral exploration with repair.	0	0	0		
	Transabdominal Prolapse Repair	Sacrocolpopexy for prolapse	0	0	0		
Genitourinary Prosthetics	Artificial Urinary Sphincter	Implantation, revision or removal of artificial urinary sphincter	23	25	48	68	35
	Male Urethral Sling	Implantation, revision or removal of male sling or urethral compression balloons	2	5	7		
	Female Urethral Sling or Artificial Urinary Sphincter	Placement of female urethral sling or artificial urinary sphincter	0	0	0		
	Penile Prosthesis	Implantation, revision or removal of penile prosthesis	6	7	13		
	Other Genitourinary Prosthesis Insertion	Implantation, revision or removal of other genitourinary prosthesis such as testicular, etc.	0	0	0		

Total 117 128 245

* Programs must qualify in urethral reconstruction and additionally any one of the remaining three categories for a total of 2 out of 4 categories. Urethral reconstruction focused fellowships may qualify with 200 urethral reconstruction cases if they cannot qualify based on this criteria.