



Accreditation Council for Graduate Medical Education

Female Pelvic Medicine And Reconstructive Surgery (Obgyn) Case Logs National Data Report

Prepared by: Department of Applications and Data Analysis

I. National Resident Statistics Main Table

A. This main table provides a national picture of educational experiences. The report is ideal for establishing and assessing national policy related to resident practical experiences. Data is broken out by resident role.

B. Descriptive statistics have been chosen to provide useful information for judging performance at the national level.

i. "Natl Res AVE" - The national average describes the mean number of procedures performed per resident in the nation.

ii. "Natl Res MIN" - The minimum value among procedure counts in the nation.

iii. "Natl Res MED" - The median value among procedure counts in the nation.

iv. "Natl Res MAX" - The maximum value seen among procedure counts in the nation.

II. National Benchmark Table for Resident Statistics

The table displays selected percentile benchmarks of program averages. For example, a score at the 10th percentile indicates that 10% of residents achieved less than the value while the remaining 90% achieved more than the value.

The information on the following pages has been created using specialty specific categories. These data should not be used for comparison across specialties as the definition of the categories will vary among the specialties. In addition, care should be exercised when comparing data from year to year as the definition of certain categories may be revised from time to time.

FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY (OBGYN) : NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Obstetrics and Gynecology

Report Date: December 10, 2019

[PART 1] Number of Programs in the Nation: 41 Number of Residents in the Nation: 45

		Surgeon				Assistant				Teaching Assistant			
		Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX
RRC Area	RRC Type												
Diagnostic Procedures	Simple urodynamics	7.8	0	0	74	0.0	0	0	1	0.0	0	0	1
	Complex urodynamics	64.5	0	36	291	0.3	0	0	4	0.0	0	0	2
	Cystoscopy	291.4	75	306	525	8.6	0	2	81	5.2	0	0	38
	Anal Ultrasound	2.6	0	0	49	0.1	0	0	2	0.0	0	0	1
	Pessary fitting/incontinence ring	32.1	0	21	205	0.0	0	0	0	0.0	0	0	0
	Total Diagnostic Procedures	398.5	110	399	873	9.0	0	2	81	5.3	0	0	38
Surg Proc for Urinary Incontinence	Periurethral injection	7.6	0	4	42	0.2	0	0	3	0.0	0	0	1
	Cystourethroscopy with botox injection	26.0	1	23	74	0.6	0	0	11	0.2	0	0	5
	Retropubic procedures	4.1	0	1	29	0.2	0	0	3	0.0	0	0	0
	Sling procedures	157.2	56	152	315	2.9	0	0	28	1.2	0	0	14
	Sacral nerve stimulator	25.4	2	24	64	0.5	0	0	4	0.4	0	0	17
	Artificial bladder neck sphincter	0.1	0	0	2	0.3	0	0	5	0.0	0	0	0
	Removal of revision of sling	12.2	0	11	35	0.6	0	0	4	0.0	0	0	2
	Urethrolisis for urinary retention	1.8	0	1	13	0.0	0	0	1	0.0	0	0	2
	Total for Urinary Incontinence Procs	234.3	100	231	435	5.3	0	3	35	2.0	0	0	30
Surg Proc for Prolapse - Apical Prolapse	Abdominal procedures (apical prolapse)	12.0	0	9	74	0.6	0	0	7	0.0	0	0	0
	Lap proc-w/wout robotic assist (apical prolapse)	62.7	11	54	209	2.5	0	1	19	0.1	0	0	2
	Vaginal procedures (apical prolapse)	129.0	30	108	273	2.7	0	1	25	1.2	0	0	16
	Total for Prolapse - Apical Prolapse Procs	203.6	90	191	326	5.8	0	1	43	1.4	0	0	16
Surg Proc for Prolapse - Anterior Wall	Abdominal procedures (anterior wall)	0.9	0	0	10	0.0	0	0	1	0.0	0	0	0
	Lap proc-w/wout robotic assist (anterior wall)	0.6	0	0	5	0.0	0	0	2	0.0	0	0	0
	Vaginal procedures (anterior wall)	88.4	4	69	245	2.2	0	0	23	1.3	0	0	10
	Total for Prolapse - Anterior Wall Procs	89.9	4	74	253	2.2	0	0	24	1.3	0	0	10
Surg Proc for Prolapse - Posterior Wall	Vaginal procedures (posterior wall)	124.5	6	125	268	3.4	0	0	35	1.6	0	0	15
	Total for Prolapse - Posterior Wall Procs	124.5	6	125	268	3.4	0	0	35	1.6	0	0	15

Statistics are based upon the number of procedures logged by all residents.

FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY (OBGYN) : NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Obstetrics and Gynecology

Report Date: December 10, 2019

[PART 2] Number of Programs in the Nation: 41 Number of Residents in the Nation: 45

		Surgeon				Assistant				Teaching Assistant			
		Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX
RRC Area	RRC Type												
Surg Proc for Prolapse - Graft/Mesh Aug	Vaginal insertion	7.1	0	3	55	0.5	0	0	9	0.0	0	0	0
	Removal of mesh - abdominal approach	0.8	0	0	4	0.0	0	0	1	0.0	0	0	0
	Removal of mesh - laparoscopic approach	0.7	0	0	8	0.1	0	0	1	0.0	0	0	0
	Removal of mesh - vaginal approach	10.1	0	9	30	0.4	0	0	5	0.2	0	0	5
	Total for Prolapse - Graft/Mesh Aug Procs	18.7	0	14	65	1.0	0	0	12	0.2	0	0	5
Surg Proc on Urinary System	Vesicovaginal fistula repair	4.2	0	2	54	0.5	0	0	6	0.0	0	0	1
	Closure of cystotomy	1.8	0	1	13	0.2	0	0	1	0.0	0	0	0
	Cysto/cystourethroplasty	1.1	0	0	47	0.2	0	0	7	0.0	0	0	0
	Enterocystocystoplasty w/intest reanastomosis	0.0	0	0	1	0.1	0	0	2	0.0	0	0	0
	Cystectomy w/ileal conduit or sigmoid bladder	0.2	0	0	4	0.1	0	0	2	0.0	0	0	0
	Uretrosigmoidostomy	0.1	0	0	3	0.0	0	0	1	0.0	0	0	0
	Ureterocolon conduit	0.0	0	0	0	0.0	0	0	1	0.0	0	0	0
	Ileal conduit	0.1	0	0	3	0.3	0	0	3	0.0	0	0	0
	Continent diversion	0.1	0	0	1	0.0	0	0	1	0.0	0	0	0
	Ileostomy revision (stoma) simple	0.1	0	0	3	0.1	0	0	3	0.0	0	0	0
	Ileostomy revision complex	0.0	0	0	0	0.1	0	0	2	0.0	0	0	0
	Urethrovaginal fistula repair	0.6	0	0	10	0.1	0	0	2	0.0	0	0	0
	Urethral diverticulum	3.8	0	4	14	0.3	0	0	3	0.0	0	0	1
	Urethral procedures	2.6	0	1	20	0.1	0	0	5	0.0	0	0	1
	Ureteroneocystectomy	0.5	0	0	4	0.2	0	0	2	0.0	0	0	0
	Ureterouterostomy	0.1	0	0	1	0.0	0	0	0	0.0	0	0	0
	Ureteral stent placement	7.5	0	6	30	0.9	0	0	11	0.3	0	0	10
	Ureteral stent removal	2.2	0	1	10	0.4	0	0	4	0.0	0	0	0
	Retrograde pyelogram	6.7	0	2	49	0.6	0	0	6	0.1	0	0	5
	Total Urinary System Procedures	31.6	4	28	90	4.1	0	1	28	0.5	0	0	11

Statistics are based upon the number of procedures logged by all residents.

FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY (OBGYN) : NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Obstetrics and Gynecology

Report Date: December 10, 2019

[PART 3] Number of Programs in the Nation: 41 Number of Residents in the Nation: 45		Surgeon				Assistant				Teaching Assistant			
		Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res MIN	Natl Res MED	Natl Res MAX
RRC Area	RRC Type												
Surg Proc on Genital System	Abdominal hysterectomy	8.4	0	3	61	0.3	0	0	6	0.1	0	0	3
	Vaginal hysterectomy	60.1	1	59	142	3.0	0	0	37	2.7	0	0	21
	Laparoscopic hysterectomy (w/wout robotic)	41.9	1	32	184	1.3	0	0	28	0.6	0	0	7
	Construction of neo-vagina	0.8	0	0	6	0.0	0	0	2	0.0	0	0	0
	Total Genital System Procedures	111.2	47	106	232	4.7	0	1	37	3.4	0	0	21
Surg Proc Gastrointestinal System	Repair of chronic third degree laceration	2.8	0	1	14	0.3	0	0	4	0.0	0	0	1
	Rectovaginal fistula	3.0	0	3	10	0.2	0	0	1	0.0	0	0	0
	Closure of rectovesical fistula	0.5	0	0	4	0.0	0	0	1	0.0	0	0	0
	Closure of rectourethral fistula	0.0	0	0	0	0.0	0	0	1	0.0	0	0	0
	Martius flap with rectovaginal fistula repair	0.5	0	0	7	0.1	0	0	2	0.0	0	0	0
	Total Gastrointestinal System Procs	6.8	0	6	19	0.6	0	0	6	0.0	0	0	1
Total Surgical Procedures	Surgical Procedures	820.7	308	808	1,319	27.3	0	12	154	10.3	0	0	90
Non-Tracked Codes	Non-Tracked Codes	90.9	0	63	509	9.4	0	1	155	0.8	0	0	10

Statistics are based upon the number of procedures logged by all residents.

FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY (OBYN) : NATIONAL RESIDENT REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Obstetrics and Gynecology

Report Date: December 10, 2019

[PART 1] Number of Programs in the Nation: 41 Number of Residents in the Nation: 45						
		Surgeon				
		Resident Percentiles				
		10	30	50	70	90
RRC Area	RRC Type					
Diagnostic Procedures	Simple urodynamics	0	0	0	2	39
	Complex urodynamics	2	19	36	82	188
	Cystoscopy	132	248	306	320	448
	Anal Ultrasound	0	0	0	2	8
	Pessary fitting/incontinence ring	0	7	21	38	102
	Total Diagnostic Procedures	224	322	399	469	591
Surg Proc for Urinary Incontinence	Periurethral injection	0	2	4	9	19
	Cystourethroscopy with botox injection	5	15	23	26	60
	Retropubic procedures	0	1	1	5	10
	Sling procedures	71	107	152	190	276
	Sacral nerve stimulator	6	15	24	32	45
	Artificial bladder neck sphincter	0	0	0	0	0
	Removal of revision of sling	3	7	11	15	24
	Urethrolisis for urinary retention	0	0	1	2	5
	Total for Urinary Incontinence Procs	106	200	231	270	363
	Surg Proc for Prolapse - Apical Prolapse	Abdominal procedures (apical prolapse)	0	4	9	12
Lap proc-w/wout robotic assist (apical prolapse)		22	42	54	72	120
Vaginal procedures (apical prolapse)		61	91	108	157	216
Total for Prolapse - Apical Prolapse Procs		130	168	191	244	287
Surg Proc for Prolapse - Anterior Wall	Abdominal procedures (anterior wall)	0	0	0	0	3
	Lap proc-w/wout robotic assist (anterior wall)	0	0	0	0	4
	Vaginal procedures (anterior wall)	29	53	69	115	173
	Total for Prolapse - Anterior Wall Procs	29	53	74	119	173
Surg Proc for Prolapse - Posterior Wall	Vaginal procedures (posterior wall)	40	76	125	159	218
	Total for Prolapse - Posterior Wall Procs	40	76	125	159	218

Statistics are based upon the number of procedures logged by all fellows in the role of surgeon.

FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY (OBGYN) : NATIONAL RESIDENT REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Obstetrics and Gynecology

Report Date: December 10, 2019

[PART 2]		Number of Programs in the Nation: 41		Number of Residents in the Nation: 45		
		Surgeon				
		Resident Percentiles				
		10	30	50	70	90
RRC Area	RRC Type					
Surg Proc for Prolapse - Graft/Mesh Aug	Vaginal insertion	0	0	3	5	21
	Removal of mesh - abdominal approach	0	0	0	1	3
	Removal of mesh - laparoscopic approach	0	0	0	1	2
	Removal of mesh - vaginal approach	2	5	9	13	21
	Total for Prolapse - Graft/Mesh Aug Procs	4	10	14	22	36
Surg Proc on Urinary System	Vesicovaginal fistula repair	0	1	2	4	7
	Closure of cystotomy	0	0	1	2	5
	Cysto/cystourethroplasty	0	0	0	0	0
	Enterocystocystoplasty w/intest reanastomosis	0	0	0	0	0
	Cystectomy w/ileal conduit or sigmoid bladder	0	0	0	0	0
	Uretrosigmoidostomy	0	0	0	0	0
	Ureterocolon conduit	0	0	0	0	0
	Ileal conduit	0	0	0	0	0
	Continent diversion	0	0	0	0	0
	Ileostomy revision (stoma) simple	0	0	0	0	0
	Ileostomy revision complex	0	0	0	0	0
	Urethrovaginal fistula repair	0	0	0	1	1
	Urethral diverticulum	1	2	4	5	8
	Urethral procedures	0	0	1	2	8
	Ureteroneocystectomy	0	0	0	1	2
	Ureterouterostomy	0	0	0	0	0
	Ureteral stent placement	1	3	6	10	17
	Ureteral stent removal	0	0	1	3	6
	Retrograde pyelogram	0	0	2	9	17
	Total Urinary System Procedures		7	15	28	40

Statistics are based upon the number of procedures logged by all fellows in the role of surgeon.

FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY (OBGYN) : NATIONAL RESIDENT REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Obstetrics and Gynecology

Report Date: December 10, 2019

[PART 3] Number of Programs in the Nation: 41 Number of Residents in the Nation: 45		Surgeon				
		Resident Percentiles				
		10	30	50	70	90
RRC Area	RRC Type					
Surg Proc on Genital System	Abdominal hysterectomy	0	2	3	7	23
	Vaginal hysterectomy	17	40	59	81	100
	Laparoscopic hysterectomy (w/wout robotic)	8	18	32	48	83
	Construction of neo-vagina	0	0	0	1	2
	Total Genital System Procedures	61	84	106	126	167
Surg Proc Gastrointestinal System	Repair of chronic third degree laceration	0	0	1	4	8
	Rectovaginal fistula	0	1	3	4	7
	Closure of rectovesical fistula	0	0	0	0	2
	Closure of rectourethral fistula	0	0	0	0	0
	Martius flap with rectovaginal fistula repair	0	0	0	0	2
	Total Gastrointestinal System Procs	1	4	6	9	14
Total Surgical Procedures	Surgical Procedures	515	646	808	955	1,115

Statistics are based upon the number of procedures logged by all fellows in the role of surgeon.