



# Accreditation Council for Graduate Medical Education

## Urology Case Logs

### National Data Report

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#### 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 carefully chosen to provide the most useful information for judging performance at that national level.
  - i. "Natl Res AVE" - The national average describes the mean number of procedures performed per resident in the nation.
  - ii. "Natl Res STD" - The standard deviation indicates how tightly the scores are clustered around the mean in the set of data.
  - iii. "Natl Res MIN" - The minimum value among procedure counts in the nation.
  - iv. "Natl Res MED" - The median value among procedure counts in the nation.
  - v. "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.

**UROLOGY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2021-2022**  
**Residency Review Committee for Urology**  
**Report Date: September 20, 2022**

[PART 1] Number of Programs in the Nation: 138 Number of Residents in the Nation: 342

Index Procedure	All Roles						Surgeon					Assistant					Teaching Assistant				
	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Minimum Requirement	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX
General urology	424.4	115	197	408	1,063	250	373.5	112	127	359	981	32.0	43	0	16	290	18.9	30	0	6	236
Transurethral	225.0	75	103	215	548	100	196.8	71	57	188	512	17.2	26	0	7	191	11.0	19	0	2	121
TRUS/prostate biopsy	62.2	37	19	51	294	25	58.0	35	7	48	271	2.3	4	0	0	23	1.9	6	0	0	74
Fusion	6.9	11	0	3	80	0	6.4	11	0	2	80	0.2	1	0	0	9	0.4	2	0	0	34
Scrotal/inguinal surgery	109.1	39	45	101	246	60	93.7	38	16	88	218	9.7	14	0	4	106	5.7	9	0	2	54
Urodynamics	26.3	27	8	15	213	10	23.7	26	0	14	213	2.4	8	0	0	98	0.2	1	0	0	14
Endourology/stone disease	336.3	163	151	306	1,362	150	295.5	151	86	267	1,168	22.6	34	0	10	214	18.2	30	0	3	167
Ureteroscopy	273.5	138	105	245	1,087	90	242.5	129	65	218	935	15.5	27	0	5	196	15.5	25	0	3	131
Percutaneous procedures	49.0	37	10	39	271	10	41.2	33	2	31	271	5.3	9	0	2	63	2.5	7	0	0	61
Reconstructive surgery	181.9	61	87	171	519	100	146.0	61	28	136	430	31.6	32	0	22	176	4.3	9	0	0	100
Male	76.8	34	30	69	218	30	63.3	33	4	56	211	11.3	15	0	7	98	2.3	5	0	0	41
Male penis/incontinence	56.0	26	15	51	167	15	46.3	25	4	41	167	7.8	10	0	4	83	1.8	4	0	0	27
Male urethra	20.9	13	2	17	96	5	17.0	13	0	14	93	3.5	6	0	2	36	0.4	2	0	0	16
Female	42.1	32	11	33	274	15	33.9	29	1	26	226	7.8	11	0	3	83	0.4	2	0	0	17
Intestinal diversion	30.5	16	7	26	95	10	23.1	14	0	20	79	6.8	8	0	4	46	0.6	3	0	0	43
Oncology	254.9	79	119	240	635	130	189.3	74	21	181	478	61.0	49	0	51	318	4.5	17	0	0	255
Pelvic	143.1	51	51	135	374	50	106.4	47	10	99	271	34.3	29	0	27	189	2.4	10	0	0	152
Pelvic - bladder	32.8	16	10	30	94	10	24.5	14	0	23	81	7.7	8	0	6	60	0.6	3	0	0	45
Pelvic - prostate	107.5	42	32	99	300	30	79.7	38	8	72	220	26.0	23	0	20	165	1.8	7	0	0	102
Retroperitoneal	111.9	38	42	108	261	50	83.0	35	11	80	211	26.7	22	0	23	163	2.1	8	0	0	103
Retroperitoneal - kidney	101.4	35	38	97	240	40	75.5	32	10	72	195	24.1	20	0	21	144	1.8	6	0	0	72
Pediatrics - Minor	121.9	63	37	111	526	30	104.2	63	0	93	423	16.4	32	0	4	240	1.3	5	0	0	61
Endoscopy	38.4	31	5	30	255	5	33.2	28	0	26	205	4.6	9	0	1	62	0.6	2	0	0	24
Hydrocele/hernia	27.9	16	10	24	126	10	23.7	17	0	21	115	4.0	9	0	0	77	0.2	1	0	0	9
Orchiopexy	48.4	26	12	44	178	10	41.1	27	0	37	178	6.8	14	0	1	99	0.5	2	0	0	28
Pediatrics - Major	57.2	32	15	51	187	15	44.1	32	0	37	183	12.8	18	0	5	99	0.3	1	0	0	15
Hypospadias	35.3	24	5	30	135	5	28.5	24	0	23	134	6.6	12	0	1	70	0.2	1	0	0	14
Ureter	14.6	9	5	12	63	5	10.5	9	0	8	57	4.0	5	0	2	36	0.1	1	0	0	5
Robotic	227.9	98	80	214	754	80	167.0	83	11	161	617	57.7	52	0	44	399	3.2	11	0	0	135

Statistics are based upon all primary credit procedures logged by residents in the indicated role.

# UROLOGY: NATIONAL RESIDENT STATISTICS REPORT (Resident Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2021-2022

Residency Review Committee for Urology

Report Date: September 20, 2022

[PART 2 ] Number of Programs in the Nation: 138 Number of Residents in the Nation: 342																				
Index Procedure	All Roles					Surgeon					Assistant					Teaching Assistant				
	Resident Percentiles					Resident Percentiles					Resident Percentiles					Resident Percentiles				
	10	30	50	70	90	10	30	50	70	90	10	30	50	70	90	10	30	50	70	90
General urology	292	354	408	474	566	241	313	359	419	507	0	6	16	31	83	0	0	6	18	60
Transurethral	138	182	215	251	318	115	153	188	230	281	0	3	7	17	46	0	0	2	9	37
TRUS/prostate biopsy	28	38	51	69	112	26	34	48	67	105	0	0	0	2	7	0	0	0	1	5
Fusion	0	0	3	7	22	0	0	2	6	21	0	0	0	0	0	0	0	0	0	0
Scrotal/inguinal surgery	68	84	101	121	164	55	69	88	106	138	0	1	4	10	27	0	0	2	6	17
Urodynamics	10	12	15	25	54	6	11	14	23	49	0	0	0	0	8	0	0	0	0	0
Endourology/stone disease	185	244	306	377	500	156	209	267	330	461	0	3	10	22	59	0	0	3	17	62
Ureteroscopy	149	193	245	297	420	127	171	218	271	379	0	2	5	14	40	0	0	3	15	51
Percutaneous procedures	19	29	39	54	86	14	23	31	46	74	0	0	2	5	14	0	0	0	1	7
Reconstructive surgery	119	147	171	202	255	81	114	136	163	223	3	9	22	38	74	0	0	0	3	14
Male	42	56	69	87	118	29	43	56	72	104	0	2	7	12	28	0	0	0	1	8
Male penis/incontinence	28	40	51	65	86	20	32	41	53	77	0	1	4	9	20	0	0	0	1	5
Male urethra	7	12	17	25	40	4	9	14	21	33	0	0	2	3	8	0	0	0	0	1
Female	17	24	33	45	76	10	18	26	39	63	0	1	3	9	20	0	0	0	0	1
Intestinal diversion	13	19	26	37	51	8	15	20	28	42	0	2	4	8	18	0	0	0	0	2
Oncology	161	209	240	287	356	104	149	181	219	289	9	30	51	75	125	0	0	0	1	11
Pelvic	81	113	135	164	211	52	76	99	126	169	5	16	27	42	72	0	0	0	1	6
Pelvic - bladder	15	22	30	39	54	8	16	23	30	42	0	3	6	9	18	0	0	0	0	2
Pelvic - prostate	59	81	99	122	164	37	58	72	95	128	3	12	20	32	53	0	0	0	0	5
Retroperitoneal	67	87	108	127	160	42	64	80	95	125	3	13	23	33	54	0	0	0	0	5
Retroperitoneal - kidney	61	80	97	114	147	39	57	72	87	114	3	11	21	30	47	0	0	0	0	5
Pediatrics - Minor	60	82	111	139	196	39	66	93	121	182	0	0	4	12	45	0	0	0	0	3
Endoscopy	12	20	30	43	78	9	16	26	38	68	0	0	1	4	14	0	0	0	0	1
Hydrocele/hernia	12	19	24	33	46	8	15	21	27	42	0	0	0	2	12	0	0	0	0	0
Orchiopexy	22	33	44	56	80	13	24	37	49	76	0	0	1	5	21	0	0	0	0	1
Pediatrics - Major	24	36	51	69	101	10	23	37	58	90	0	2	5	15	34	0	0	0	0	1
Hypospadias	11	19	30	42	70	5	14	23	36	60	0	0	1	6	21	0	0	0	0	0
Ureter	6	8	12	17	28	1	5	8	13	22	0	0	2	5	11	0	0	0	0	0
Robotic	121	169	214	258	351	70	122	161	192	275	5	25	44	73	124	0	0	0	1	9

Statistics are based upon all primary credit procedures logged by residents in the indicated role.