

Accreditation Council for

Graduate Medical Education

Pediatric Surgery 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 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.

Residency Review Committee for Surgery

				Primary				S	econdar	y				Total		
		Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Nati Res MAX
RRC Area	RRC Procedure															
Skin/Soft Tissue/Musculoskeletal	Burn debridement or grafting	6.1	15	0	1	90	0.8	2	0	0	12	6.9	17	0	1	102
	Complex wound closure	3.3	5	0	2	28	0.4	1	0	0	2	3.7	5	0	3	28
	Breast	2.7	3	0	2	12	0.1	0	0	0	2	2.8	3	0	2	13
	Pilonidal cyst excision	3.4	3	0	3	14	0.0	0	0	0	1	3.4	3	0	3	14
	Major excision soft tissue tumor	10.8	8	1	9	29	0.2	0	0	0	2	11.0	8	1	9	29
	Major soft tissue repair for trauma	2.6	2	0	2	9	0.2	0	0	0	2	2.8	2	0	2	10
	Other (skin/soft tissue/musc)	9.8	7	0	9	33	0.5	1	0	0	5	10.3	8	0	10	36
	TOTAL - Skin/Soft Tissue/Musc	38.8	27	7	32	168	2.3	3	0	1	17	41.0	29	7	34	185
Head & Neck	Thyroidectomy (any)	6.0	6	0	4	30	0.0	0	0	0	1	6.0	6	0	4	30
	Parathyroidectomy (any)	0.3	1	0	0	2	0.0	0	0	0	0	0.3	1	0	0	2
	Branchial cleft cyst/sinus	3.5	3	0	2	11	0.1	0	0	0	1	3.5	3	0	2	11
	Thyroglossal duct cyst/sinus	2.8	2	0	3	9	0.0	0	0	0	1	2.8	2	0	3	9
	Cystic hygroma/lymphangioma	1.0	1	0	1	4	0.0	0	0	0	0	1.0	1	0	1	4
	Dermoid/other cyst	7.0	7	0	4	33	0.2	0	0	0	2	7.1	7	0	4	35
	Major tumor (head & neck)	1.3	2	0	1	5	0.0	0	0	0	1	1.3	1	0	1	5
	Other (head & neck)	4.6	4	0	4	13	0.1	0	0	0	2	4.8	4	0	4	13
	TOTAL - Head & Neck	26.5	11	11	26	53	0.4	1	0	0	2	26.9	11	11	26	53

Residency Review Committee for Surgery

				Primary				S	econdar	y				Total		
		Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Nati Res MAX
RRC Area	RRC Procedure															
Thoracic	Tracheostomy	2.4	4	0	0	13	0.1	0	0	0	1	2.5	4	0	0	13
	Laryngeal or tracheal resect and/or recon	0.2	1	0	0	2	0.0	0	0	0	0	0.2	1	0	0	2
	Repair chest wall deformity	13.8	9	0	10	40	0.1	0	0	0	2	13.8	9	0	10	42
	Resection chest wall tumor	1.3	1	0	1	5	0.0	0	0	0	1	1.3	1	0	1	5
	Excision mediastinal cyst	2.4	2	0	2	6	0.2	1	0	0	2	2.6	2	0	2	7
	Excision mediastinal tumor	3.0	3	0	2	10	0.2	0	0	0	2	3.2	3	0	3	11
	Pulmonary resection: open	7.8	9	1	6	54	0.3	1	0	0	3	8.1	9	1	6	54
	Pulmonary resection: scope	8.2	5	0	8	18	0.2	0	0	0	2	8.4	5	0	8	19
	Thoracotomy for trauma	8.0	1	0	0	5	0.1	0	0	0	1	8.0	1	0	0	5
	Lung biopsy: open	1.9	2	0	1	7	0.3	1	0	0	2	2.2	2	0	2	8
	Lung biopsy: scope	3.3	3	0	3	9	0.2	0	0	0	2	3.5	3	0	3	10
	Decortication/pleurectomy/blebectomy: open	0.3	1	0	0	2	0.0	0	0	0	1	0.3	1	0	0	2
	Decortication/pleurectomy/blebectomy: scope	6.7	4	0	7	16	0.6	1	0	0	4	7.3	4	0	7	16
	Esophageal resection or replacement	2.5	2	0	2	8	0.0	0	0	0	0	2.5	2	0	2	8
	Esophagomyotomy	1.0	1	0	0	5	0.1	0	0	0	2	1.1	1	0	0	5
	Repair esophageal atresia/tracheosophageal fistula	10.0	5	4	9	35	0.1	0	0	0	2	10.1	6	4	9	37
	Thoracoscopy: other	1.2	2	0	1	6	0.4	1	0	0	4	1.6	2	0	1	10
	Thoracotomy: other	1.4	2	0	1	12	0.1	0	0	0	2	1.5	2	0	1	12
	Other (thoracic)	1.3	3	0	0	12	0.3	1	0	0	6	1.6	3	0	0	14
	TOTAL - Thoracic	69.4	24	10	69	123	3.3	3	0	3	12	72.7	25	14	73	12

Residency Review Committee for Surgery

[PAGE 3]	Number of Programs in the Nation:				, 111 tare 1	Vation:										
				Primary					Secondar	У				Total		
		Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX
RRC Area	RRC Procedure															
Diaphragm	Repair diaphragmatic hernia	14.8	7	5	15	36	0.3	1	0	0	3	15.1	7	5	16	36
	Plication of diaphragm	1.0	1	0	1	4	0.0	0	0	0	0	1.0	1	0	1	4
	Transthoracic and/or retroperitoneal exp for scoliosis	0.6	1	0	0	5	0.2	1	0	0	3	0.7	1	0	0	7
	Other (diaphragm)	0.4	1	0	0	3	0.2	0	0	0	2	0.7	1	0	0	3
	TOTAL - Diaphragm	16.8	8	5	17	38	0.7	1	0	0	5	17.5	8	6	18	38
Cardiovascular	Patent ductus arteriosis	1.9	5	0	0	24	0.0	0	0	0	1	1.9	5	0	0	24
	Coarctation	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Vascular ring	0.1	1	0	0	3	0.0	0	0	0	1	0.2	1	0	0	3
	Any open heart procedure	0.3	1	0	0	9	0.0	0	0	0	0	0.3	1	0	0	9
	Any closed heart procedure	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Aortopexy	0.7	2	0	0	6	0.0	0	0	0	0	0.7	2	0	0	6
	Renal artery reconstruction	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Peripheral artery reconstruction	0.4	1	0	0	3	0.0	0	0	0	0	0.4	1	0	0	3
	Construction or take down AV fistula/shunt	0.2	0	0	0	2	0.0	0	0	0	0	0.2	0	0	0	2
	Surgical placement/removal central access line	79.8	43	20	75	244	14.4	16	0	9	76	94.2	53	20	86	270
	Dialysis access insertion/removal	1.6	2	0	1	10	0.0	0	0	0	1	1.6	2	0	1	10
	Cannulate/ECMO	17.0	9	0	16	37	0.3	1	0	0	3	17.3	8	0	17	37
	Major vessel reconstruction	1.3	2	0	1	11	0.1	1	0	0	3	1.5	2	0	1	11
	Vascular trauma	0.4	1	0	0	6	0.1	0	0	0	1	0.5	1	0	0	6
	Vascular: post-operative exploration	0.5	1	0	0	8	0.0	0	0	0	1	0.5	1	0	0	8
	TOTAL - Cardiovascular	104.3	45	41	96	268	15.0	17	0	10	76	119.3	55	45	111	298

Residency Review Committee for Surgery

				Primary				S	econdar	y				Total		
		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	Nat Res MAX
RRC Area	RRC Procedure															
Abdominal	Antireflux procedure: open	8.8	14	0	5	81	0.8	2	0	0	12	9.6	15	0	6	83
	Antireflux procedure: scope	25.6	19	3	22	104	8.0	1	0	0	5	26.5	19	3	23	10
	Pyloroplasty/gastric resection w/wout vagotomy	1.9	2	0	2	7	0.5	1	0	0	7	2.4	2	0	2	14
	Pyloroplasty/gastric resect w/wout vagotomy - lap	1.0	2	0	0	13	0.0	0	0	0	0	1.0	2	0	0	13
	Any gastrostomy/jejunostomy: open	12.9	9	1	11	38	10.1	11	0	8	57	22.9	15	1	19	66
	Any gastrostomy/jejunostomy: scope	36.3	22	5	29	90	13.9	15	0	10	80	50.2	28	5	45	12
	Pyloromyotomy: open	6.5	8	0	3	31	0.1	0	0	0	2	6.7	8	0	3	3
	Pyloromyotomy: scope	30.8	16	7	30	85	0.2	1	0	0	5	31.0	16	7	30	8
	Operation for malrotation	9.3	6	1	8	28	1.5	2	0	1	8	10.8	6	2	9	2
	Duodenal atresia	5.9	4	0	6	16	0.0	0	0	0	1	6.0	4	0	6	10
	Repair intestinal atresia, stenosis or web	13.4	9	3	13	50	2.4	3	0	2	11	15.8	10	3	13	5
	Intestinal resection: open	27.0	17	7	24	86	4.9	4	0	4	17	32.0	18	7	30	9
	Intestinal resection: scope	3.4	4	0	2	18	0.1	0	0	0	1	3.5	4	0	2	18
	Intestinal resection/repair or ostomy for IBD	2.3	2	0	2	11	0.3	1	0	0	3	2.7	2	0	2	1
	Intestinal resect/repair or ostomy for IBD - lap	4.1	4	0	3	18	0.1	0	0	0	2	4.2	4	0	3	1
	Intestinal resection/repair or ostomy for trauma	4.1	3	0	4	15	1.0	1	0	1	6	5.1	4	0	5	17
	Intestinal resect/repair or ostomy for trauma - lap	0.5	1	0	0	2	0.1	0	0	0	1	0.5	1	0	0	2
	Bowel resection: open	3.8	4	0	2	12	0.4	1	0	0	2	4.2	4	0	3	1
	Bowel resection: scope	1.8	2	0	1	8	0.0	0	0	0	0	1.8	2	0	1	8
	Lap/resec for intussusception-malrotation-volvulus	8.0	5	0	8	22	0.6	1	0	0	4	8.6	5	0	8	2
	Ostomy for anorectal malformation: open	4.3	3	0	4	11	0.5	1	0	0	3	4.7	3	0	5	1
	Ostomy for anorectal malformation: laparoscopic	1.6	3	0	1	16	0.1	0	0	0	1	1.7	3	0	1	1

Residency Review Committee for Surgery

				Primary				5	Secondar	у				Total		
		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
RRC Area	RRC Procedure															
Abdominal	Ostomy for Hirschsprung's: open	1.8	2	0	1	9	0.1	0	0	0	1	1.9	2	0	2	10
	Ostomy for Hirschsprung's: laparoscopic	1.2	1	0	1	5	0.0	0	0	0	0	1.2	1	0	1	5
	Ostomy for other: open	7.1	5	0	6	21	1.7	2	0	1	7	8.8	6	0	8	22
	Ostomy for other: laparoscopic	0.8	1	0	0	7	0.1	0	0	0	1	0.8	1	0	0	7
	Closure/revision any ostomy/fistula: open	24.0	9	8	24	42	1.7	2	0	1	7	25.7	10	8	27	43
	Closure/revision any ostomy/fistula: scope	0.3	0	0	0	1	0.0	0	0	0	1	0.3	1	0	0	2
	Appendectomy: open	4.6	7	0	2	35	3.5	5	0	3	24	8.1	9	0	5	42
	Appendectomy: scope	102.9	55	21	94	277	2.6	2	0	3	6	105.5	56	21	98	283
	Perineal procedure for imperforate anus	14.5	7	4	13	32	0.2	1	0	0	2	14.7	7	4	14	32
	Pull through for Hirschsprung's: open	5.5	4	0	5	15	0.1	0	0	0	1	5.5	4	0	5	15
	Pull through for Hirschsprung's: scope	3.8	3	0	3	15	0.0	0	0	0	1	3.9	3	0	3	15
	Pull through for IBD or polyposis: open	8.0	1	0	0	4	0.0	0	0	0	1	0.8	1	0	0	4
	Pull through for IBD or polyposis: scope	0.4	1	0	0	5	0.2	1	0	0	4	0.7	1	0	0	5
	Exploratory lap with or without biopsy: open	32.0	15	12	28	82	19.4	21	0	13	88	51.4	24	20	44	114
	Exploratory lap with or without biopsy: lap	2.5	3	0	2	15	0.5	1	0	0	4	3.0	3	0	2	15
	Excision of omental/mesenteric cyst	0.9	1	0	1	3	0.2	0	0	0	2	1.2	1	0	1	4
	Omphalocele (any surgical repair)	5.4	3	0	5	16	0.3	1	0	0	3	5.8	3	0	5	16
	Gastroschisis (any surgical repair)	15.5	9	1	16	42	0.2	1	0	0	3	15.7	9	1	16	43
	Resection urachal remnent	2.8	2	0	2	9	0.1	0	0	0	1	2.9	2	0	3	9
	Resection omphalomesenteric duct/cyst	2.3	2	0	2	9	0.2	0	0	0	2	2.5	2	0	2	9
	Excision neuroblastoma/adrenal/other retroperitoneal tumor	8.3	5	0	7	24	0.2	1	0	0	2	8.5	5	1	7	24
	Excision sacrococcygeal teratoma	3.2	2	0	3	10	0.0	0	0	0	1	3.2	2	0	3	10

Residency Review Committee for Surgery

				Primary				S	econdary	/				Total		
		Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Nati Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX
RRC Area	RRC Procedure															
Abdominal	Diagnostic laparoscopy	10.0	5	0	10	23	13.0	19	0	6	89	23.0	21	0	16	106
	Adrenal: open	0.7	1	0	0	6	0.1	0	0	0	1	0.8	1	0	0	6
	Adrenal: scope	1.0	1	0	1	6	0.2	1	0	0	2	1.2	1	0	1	6
	Other (abdominal)	19.9	11	2	19	62	1.4	2	0	0	8	21.3	13	2	19	70
	TOTAL - Abdominal	485.5	117	288	482	790	84.7	60	1	78	238	570.2	144	312	553	1,019
			40	_		70					4.4				40	
Hernia Repair	Pediatric repair inguinal hernia > 6 months	40.3	18	7	38	78	2.5	3	0	1	14	42.8	20	8	40	89
	Infant repair inguinal hernia < 6 months	44.4	21	14	38	106	3.6	5	0	2	20	48.0	22	14	42	122
	Repair umbilical hernia	18.8	15	3	10	62	3.6	6	0	2	35	22.5	19	3	13	75
	Repair ventral hernia	7.2	5	0	6	24	1.1	2	0	0	6	8.3	6	0	8	27
	Repair fermoral hernia	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Hernia repair: scope	11.1	18	0	2	64	1.2	3	0	0	18	12.3	20	0	2	82
	Other (hernia repair)	2.0	3	0	1	12	0.2	1	0	0	3	2.2	3	0	1	12
	TOTAL - Hernia Repair	123.9	50	55	116	271	12.3	15	0	10	81	136.1	59	64	124	316

Residency Review Committee for Surgery

[PAGE 7	Number of Programs in the Nation: 43	Number o	i Residei	its in the	Nation:	44										
				Primary				S	econdar	y				Total		
		Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Nati Res MAX
RRC Area	RRC Procedure															
Liver/Biliary	Major hepatic resection/repair: tumor	3.3	3	0	3	13	0.1	0	0	0	1	3.4	3	0	3	13
	Major hepatic resection/repair: trauma	0.3	1	0	0	3	0.1	0	0	0	1	0.4	1	0	0	3
	Major hepatic resection/repair: other	0.2	1	0	0	4	0.0	0	0	0	1	0.2	1	0	0	4
	Lysis of adhesions	0.3	1	0	0	3	0.4	1	0	0	4	0.7	1	0	0	7
	Liver: billiary atresia	3.8	3	0	4	12	0.5	1	0	0	3	4.2	3	0	4	12
	Liver biopsy: open	2.4	2	0	2	11	1.1	2	0	0	7	3.5	3	0	3	11
	Liver harvest	0.1	1	0	0	5	0.0	0	0	0	0	0.1	1	0	0	5
	Liver transplant	0.4	1	0	0	5	0.0	0	0	0	0	0.4	1	0	0	5
	Cholecystectomy w/wo common bile duct exploration: open	1.2	1	0	1	4	0.7	1	0	0	6	1.9	2	0	2	9
	Cholecystectomy w/wo common bile duct exploration: scope	23.7	11	9	23	61	1.3	1	0	1	5	25.0	12	9	23	64
	Portoenterostomy	1.1	2	0	1	5	0.0	0	0	0	1	1.1	2	0	1	5
	Excision choledochal cyst	2.8	2	0	3	9	0.8	1	0	0	7	3.6	3	0	3	13
	Portosystemic shunts or other operations for portal hypertension	0.7	2	0	0	13	0.0	0	0	0	0	0.7	2	0	0	13
	Pancreatic resection for: trauma	1.4	1	0	1	5	0.0	0	0	0	1	1.4	1	0	1	5
	Pancreatic resection for: hyperinsulinism	0.7	3	0	0	16	0.0	0	0	0	0	0.7	3	0	0	16
	Pancreatic resection for: tumor	0.4	1	0	0	2	0.0	0	0	0	0	0.4	1	0	0	2
	Pancreas: other	0.2	1	0	0	3	0.0	0	0	0	0	0.2	1	0	0	3
	Operations for pseudocyst	0.3	1	0	0	3	0.0	0	0	0	0	0.3	1	0	0	3
	Splenorraphy	0.1	0	0	0	1	0.1	0	0	0	1	0.1	0	0	0	1
	Splenectomy: open	1.4	1	0	1	4	0.4	1	0	0	2	1.8	2	0	1	5
	Splenectomy: scope	7.2	4	0	7	20	0.0	0	0	0	1	7.2	4	0	7	20
	Other (liver)	0.3	1	0	0	2	0.0	0	0	0	1	0.3	1	0	0	2
	TOTAL - Liver/Biliary	52.1	17	20	51	93	5.5	4	0	5	18	57.6	19	21	58	97

Residency Review Committee for Surgery

				Primary				S	econdar	У				Total		
		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	Na Re MA
RRC Area	RRC Procedure															
Genito Urinary	Nephrectomy (total or partial): tumor	5.8	4	0	5	17	0.2	0	0	0	2	6.0	4	0	5	17
	Nephrectomy (total or partial): trauma	0.3	1	0	0	3	0.0	0	0	0	1	0.3	1	0	0	3
	Nephrectomy (total or partial/nephorrhaphy)	0.4	1	0	0	4	0.0	0	0	0	1	0.4	1	0	0	5
	Nephrectomy (total or partial): other	0.3	1	0	0	2	0.0	0	0	0	0	0.3	1	0	0	2
	Renal transplant	1.1	3	0	0	19	0.0	0	0	0	1	1.2	4	0	0	2
	Renal: scope	0.4	1	0	0	4	0.0	0	0	0	2	0.4	1	0	0	6
	Renal biopsy (open)	0.5	1	0	0	5	0.1	0	0	0	1	0.5	1	0	0	
	Cystectomy (partial or total)	0.5	1	0	0	5	0.1	0	0	0	1	0.5	1	0	0	
	Operation for nephro-uretero lithiasis	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	
	Enteric conduit (any)	0.4	1	0	0	4	0.0	0	0	0	1	0.4	1	0	0	
	Bladder augmentation or repair (any)	0.2	1	0	0	3	0.0	0	0	0	1	0.3	1	0	0	
	Pyeloplasty/UPJ reconstruction	0.4	1	0	0	6	0.0	0	0	0	0	0.4	1	0	0	
	Ureteral reconstruction/reimplantation	0.8	1	0	0	4	0.1	0	0	0	3	0.8	1	0	0	
	Reconstruct cloacal extrophy	0.8	2	0	0	12	0.0	0	0	0	1	0.9	2	0	0	1
	Circumcision (OR only)	18.6	17	2	12	70	9.3	10	0	7	46	27.9	23	2	21	ç
	Orchidopexy: open	14.2	11	2	10	48	0.9	1	0	0	5	15.1	11	2	10	4
	Orchidopexy: scope	2.1	3	0	1	14	0.2	0	0	0	2	2.3	3	0	1	
	Orchiectomy	1.3	2	0	1	11	0.1	0	0	0	1	1.5	2	0	1	1
	Operation for torsion testis/appendages	1.0	2	0	0	10	0.2	1	0	0	3	1.1	3	0	0	-
	Operation for varicocele: open	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	
	Operation for varicocele: scope	0.1	1	0	0	3	0.0	0	0	0	0	0.1	1	0	0	
	Procedures for intersex	0.4	1	0	0	3	0.1	0	0	0	3	0.5	1	0	0	
	Vaginal procedures: open	1.3	2	0	1	5	0.3	1	0	0	3	1.5	2	0	1	
	Oophorectomy (partial or total)	11.5	7	1	10	38	0.6	1	0	0	3	12.1	8	1	11	3
	Hysterectomy/salpingectomy: open	0.6	1	0	0	4	0.1	0	0	0	1	0.6	1	0	0	
	Hysterectomy/salpingectomy: scope	2.4	3	0	1	14	0.1	0	0	0	1	2.5	3	0	2	1
	Rpr complex laceration vagina/perineum	0.6	1	0	0	4	0.0	0	0	0	1	0.6	1	0	0	
	Other (genito urinary)	2.9	5	0	1	23	0.5	1	0	0	7	3.4	5	0	2	3
	TOTAL - Genito Urinary	68.7	31	23	65	160	13.0	12	0	12	50	81.7	38	23	79	19

Residency Review Committee for Surgery

				Primary				٥	econdar	y				Total		
		Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX
RRC Area	RRC Procedure															
Endoscopic Procedures	Diagnostic thoracoscopy	1.3	2	0	1	8	0.5	1	0	0	5	1.8	2	0	1	8
	Esophageal dilation	13.0	10	0	11	49	1.8	3	0	1	15	14.8	11	0	13	52
	Esophagoscopy	4.3	6	0	2	29	1.2	2	0	1	7	5.5	6	0	4	30
	Esophagoscopy: gastroscopy	5.8	8	0	3	44	1.2	2	0	0	12	7.0	10	0	4	56
	Cystoscopy/colposcopy	3.4	4	0	2	16	1.1	2	0	1	5	4.5	5	0	3	17
	Laryngoscopy/bronchoscopy	9.6	8	0	9	34	3.7	4	0	2	15	13.3	10	0	13	42
	Removal foreign body esophagus or trachea	18.5	15	0	16	49	0.7	1	0	0	8	19.1	16	0	16	50
	Colonoscopy	0.7	1	0	0	6	0.0	0	0	0	1	8.0	1	0	0	6
	Sigmoidoscopy	1.9	2	0	2	8	0.5	1	0	0	4	2.4	2	0	2	8
	TOTAL - Endoscopic Procedures	58.5	24	16	54	117	10.7	9	0	9	37	69.1	29	18	66	145
Trauma	Non-operative Trauma	132.6	62	90	111	357	0.2	1	0	0	3	132.8	62	90	111	357
Total Procedures	TOTAL - Tracked Codes	1,177.0	209	781	1,144	1,725	148.1	102	2	140	461	1,325.0	270	783	1,260	2,172
Non-Tracked	TOTAL - Non-Tracked Codes	58.7	42	1	47	176	23.8	43	0	12	270	82.5	74	11	62	396

Residency Review Committee for Surgery

				Primary				S	econdar	У				Total		
		Natl Res AVE	Natl Res STD	Nati 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
RRC Area	RRC Procedure															
Skin/Soft Tissue/Musculoskeletal	Burn debridement or grafting	5.9	14	0	1	88	0.7	2	0	0	11	6.6	16	0	1	99
	Complex wound closure	2.9	3	0	2	15	0.4	1	0	0	2	3.3	3	0	3	15
	Breast	2.5	3	0	2	10	0.1	0	0	0	2	2.7	3	0	2	11
	Pilonidal cyst excision	3.3	3	0	3	14	0.0	0	0	0	1	3.3	3	0	3	14
	Major excision soft tissue tumor	10.6	7	1	9	28	0.2	0	0	0	2	10.8	8	1	9	29
	Major soft tissue repair for trauma	2.5	2	0	2	9	0.2	0	0	0	2	2.7	2	0	2	10
	Other (skin/soft tissue/musc)	9.3	7	0	9	33	0.5	1	0	0	5	9.9	7	0	10	36
	TOTAL - Skin/Soft Tissue/Musc	37.0	24	7	32	152	2.2	3	0	1	15	39.2	26	7	33	167
Head & Neck	Thyroidectomy (any)	6.0	6	0	4	30	0.0	0	0	0	1	6.0	6	0	4	30
	Parathyroidectomy (any)	0.3	1	0	0	2	0.0	0	0	0	0	0.3	1	0	0	2
	Branchial cleft cyst/sinus	3.4	3	0	2	11	0.1	0	0	0	1	3.4	3	0	2	11
	Thyroglossal duct cyst/sinus	2.8	2	0	3	9	0.0	0	0	0	1	2.8	2	0	3	9
	Cystic hygroma/lymphangioma	1.0	1	0	1	4	0.0	0	0	0	0	1.0	1	0	1	4
	Dermoid/other cyst	6.8	7	0	4	33	0.2	0	0	0	2	6.9	7	0	4	35
	Major tumor (head & neck)	1.3	1	0	1	5	0.0	0	0	0	1	1.3	1	0	1	5
	Other (head & neck)	4.4	4	0	4	13	0.1	0	0	0	2	4.5	4	0	4	13
	TOTAL - Head & Neck	25.9	11	10	25	53	0.4	1	0	0	2	26.3	11	11	25	53

Residency Review Committee for Surgery

				Primary				S	econdar	У				Total		
		Natl Res AVE	Natl Res STD	Nati 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	Nati Res MAX
RRC Area	RRC Procedure															
Thoracic	Tracheostomy	2.3	4	0	0	13	0.1	0	0	0	1	2.4	4	0	0	13
	Laryngeal or tracheal resect and/or recon	0.2	1	0	0	2	0.0	0	0	0	0	0.2	1	0	0	2
	Repair chest wall deformity	13.5	8	0	10	36	0.1	0	0	0	2	13.6	9	0	10	38
	Resection chest wall tumor	1.3	1	0	1	5	0.0	0	0	0	1	1.3	1	0	1	5
	Excision mediastinal cyst	2.3	2	0	2	6	0.2	1	0	0	2	2.5	2	0	2	7
	Excision mediastinal tumor	3.0	3	0	2	9	0.1	0	0	0	2	3.1	3	0	3	9
	Pulmonary resection: open	7.7	9	1	5	54	0.3	1	0	0	3	8.1	9	1	6	54
	Pulmonary resection: scope	8.1	5	0	8	18	0.2	0	0	0	2	8.3	5	0	8	19
	Thoracotomy for trauma	8.0	1	0	0	5	0.1	0	0	0	1	0.8	1	0	0	5
	Lung biopsy: open	1.8	2	0	1	7	0.3	1	0	0	2	2.1	2	0	2	8
	Lung biopsy: scope	3.3	3	0	3	9	0.2	0	0	0	2	3.5	3	0	3	10
	Decortication/pleurectomy/blebectomy: open	0.3	1	0	0	2	0.0	0	0	0	1	0.3	1	0	0	2
	Decortication/pleurectomy/blebectomy: scope	6.4	4	0	7	16	0.6	1	0	0	4	7.1	4	0	7	16
	Esophageal resection or replacement	2.5	2	0	2	8	0.0	0	0	0	0	2.5	2	0	2	8
	Esophagomyotomy	1.0	1	0	0	5	0.1	0	0	0	2	1.1	1	0	0	5
	Repair esophageal atresia/tracheosophageal fistula	9.9	5	4	9	35	0.1	0	0	0	2	10.0	6	4	9	37
	Thoracoscopy: other	1.2	2	0	1	6	0.4	1	0	0	4	1.6	2	0	1	10
	Thoracotomy: other	1.4	2	0	1	12	0.1	0	0	0	2	1.5	2	0	1	12
	Other (thoracic)	1.3	3	0	0	12	0.3	1	0	0	6	1.6	3	0	0	14
	TOTAL - Thoracic	68.3	23	9	68	123	3.3	3	0	3	12	71.6	24	13	72	125

Residency Review Committee for Surgery

[PAGE 3]	Number of Programs in the Nation:				, III UIC 1	Nation:										
				Primary					Secondar	у				Total		
		Natl Res AVE	Natl Res STD	Nati 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	Nati Res MIN	Natl Res MED	Natl Res MAX
RRC Area	RRC Procedure															
Diaphragm	Repair diaphragmatic hernia	14.5	7	5	15	36	0.3	1	0	0	3	14.9	7	5	15	36
	Plication of diaphragm	1.0	1	0	1	4	0.0	0	0	0	0	1.0	1	0	1	4
	Transthoracic and/or retroperitoneal exp for scoliosis	0.6	1	0	0	5	0.2	1	0	0	3	0.7	1	0	0	7
	Other (diaphragm)	0.4	1	0	0	3	0.2	0	0	0	2	0.6	1	0	0	3
	TOTAL - Diaphragm	16.5	8	5	17	38	0.7	1	0	0	5	17.3	8	6	18	38
Cardiovascular	Patent ductus arteriosis	1.9	5	0	0	24	0.0	0	0	0	1	1.9	5	0	0	24
	Coarctation	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Vascular ring	0.1	1	0	0	3	0.0	0	0	0	1	0.2	1	0	0	3
	Any open heart procedure	0.3	1	0	0	9	0.0	0	0	0	0	0.3	1	0	0	9
	Any closed heart procedure	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Aortopexy	0.7	2	0	0	6	0.0	0	0	0	0	0.7	2	0	0	6
	Renal artery reconstruction	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Peripheral artery reconstruction	0.4	1	0	0	3	0.0	0	0	0	0	0.4	1	0	0	3
	Construction or take down AV fistula/shunt	0.2	0	0	0	2	0.0	0	0	0	0	0.2	0	0	0	2
	Surgical placement/removal central access line	76.5	40	20	71	239	14.2	16	0	9	72	90.6	50	20	85	259
	Dialysis access insertion/removal	1.5	2	0	1	10	0.0	0	0	0	1	1.6	2	0	1	10
	Cannulate/ECMO	16.8	8	0	16	37	0.3	1	0	0	3	17.0	8	0	16	37
	Major vessel reconstruction	1.3	2	0	1	11	0.1	1	0	0	3	1.5	2	0	1	11
	Vascular trauma	0.4	1	0	0	6	0.1	0	0	0	1	0.5	1	0	0	6
	Vascular: post-operative exploration	0.5	1	0	0	8	0.0	0	0	0	1	0.5	1	0	0	8
	TOTAL - Cardiovascular	100.7	43	41	95	263	14.8	16	0	10	72	115.5	52	45	110	283

Residency Review Committee for Surgery Report Date: August 20, 2015

Resident Role = Surgeon

				Primary				S	econdar	y				Total		
		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	Nati Res MAX
RRC Area	RRC Procedure															
Abdominal	Antireflux procedure: open	8.6	14	0	5	81	0.8	2	0	0	12	9.5	15	0	6	83
	Antireflux procedure: scope	25.5	19	2	22	104	0.8	1	0	0	5	26.3	19	3	23	104
	Pyloroplasty/gastric resection w/wout vagotomy	1.9	2	0	2	7	0.5	1	0	0	7	2.3	2	0	2	14
	Pyloroplasty/gastric resect w/wout vagotomy - lap	1.0	2	0	0	13	0.0	0	0	0	0	1.0	2	0	0	13
	Any gastrostomy/jejunostomy: open	12.6	9	1	10	38	9.9	11	0	8	57	22.5	15	1	19	66
	Any gastrostomy/jejunostomy: scope	35.6	22	5	28	90	13.9	15	0	10	80	49.4	28	5	44	125
	Pyloromyotomy: open	6.0	8	0	3	31	0.1	0	0	0	2	6.1	8	0	3	31
	Pyloromyotomy: scope	30.3	15	7	28	80	0.2	1	0	0	5	30.5	15	7	29	80
	Operation for malrotation	9.0	6	1	8	27	1.5	2	0	1	8	10.6	6	2	9	28
	Duodenal atresia	5.8	4	0	6	16	0.0	0	0	0	1	5.8	4	0	6	16
	Repair intestinal atresia, stenosis or web	13.3	9	3	12	50	2.4	3	0	2	11	15.6	10	3	13	56
	Intestinal resection: open	26.6	17	7	24	86	4.9	4	0	4	17	31.5	18	7	29	93
	Intestinal resection: scope	3.3	4	0	2	17	0.1	0	0	0	1	3.5	4	0	2	17
	Intestinal resection/repair or ostomy for IBD	2.3	2	0	2	11	0.3	1	0	0	3	2.6	2	0	2	11
	Intestinal resect/repair or ostomy for IBD - lap	4.0	4	0	3	18	0.1	0	0	0	2	4.1	4	0	3	18
	Intestinal resection/repair or ostomy for trauma	4.1	3	0	4	15	0.9	1	0	0	6	5.0	4	0	5	17
	Intestinal resect/repair or ostomy for trauma - lap	0.4	1	0	0	2	0.1	0	0	0	1	0.5	1	0	0	2
	Bowel resection: open	3.8	4	0	2	12	0.4	1	0	0	2	4.1	4	0	3	14
	Bowel resection: scope	1.8	2	0	1	8	0.0	0	0	0	0	1.8	2	0	1	8
	Lap/resec for intussusception-malrotation-volvulus	7.9	5	0	8	22	0.5	1	0	0	4	8.4	5	0	8	22
	Ostomy for anorectal malformation: open	4.2	3	0	4	11	0.5	1	0	0	3	4.7	3	0	5	11
	Ostomy for anorectal malformation: laparoscopic	1.5	3	0	1	16	0.1	0	0	0	1	1.6	3	0	1	16

Residency Review Committee for Surgery

				Primary				5	Secondar	у				Total		
		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	Na Re MA
RC rea	RRC Procedure															
bdominal	Ostomy for Hirschsprung's: open	1.8	2	0	1	9	0.1	0	0	0	1	1.9	2	0	1	10
	Ostomy for Hirschsprung's: laparoscopic	1.1	1	0	1	5	0.0	0	0	0	0	1.1	1	0	1	5
	Ostomy for other: open	7.0	5	0	6	21	1.7	2	0	1	7	8.7	5	0	8	2
	Ostomy for other: laparoscopic	0.8	1	0	0	7	0.1	0	0	0	1	0.8	1	0	0	7
	Closure/revision any ostomy/fistula: open	23.7	9	8	24	42	1.7	2	0	1	7	25.4	9	8	26	4
	Closure/revision any ostomy/fistula: scope	0.3	0	0	0	1	0.0	0	0	0	1	0.3	1	0	0	:
	Appendectomy: open	4.3	6	0	2	25	3.4	4	0	2	22	7.7	8	0	5	3
	Appendectomy: scope	85.8	46	21	83	270	2.5	2	0	2	6	88.3	47	21	85	2
	Perineal procedure for imperforate anus	14.4	7	4	13	32	0.2	1	0	0	2	14.6	7	4	14	;
	Pull through for Hirschsprung's: open	5.4	4	0	5	14	0.1	0	0	0	1	5.5	4	0	5	
	Pull through for Hirschsprung's: scope	3.8	3	0	3	15	0.0	0	0	0	1	3.9	3	0	3	
	Pull through for IBD or polyposis: open	0.8	1	0	0	4	0.0	0	0	0	1	0.8	1	0	0	
	Pull through for IBD or polyposis: scope	0.4	1	0	0	5	0.2	1	0	0	4	0.7	1	0	0	
	Exploratory lap with or without biopsy: open	31.1	14	12	28	82	19.1	21	0	12	86	50.2	24	20	43	1
	Exploratory lap with or without biopsy: lap	2.5	3	0	2	15	0.5	1	0	0	3	3.0	3	0	2	
	Excision of omental/mesenteric cyst	0.9	1	0	1	3	0.2	0	0	0	2	1.1	1	0	1	
	Omphalocele (any surgical repair)	5.4	3	0	5	16	0.3	1	0	0	3	5.7	3	0	5	
	Gastroschisis (any surgical repair)	15.1	9	1	15	42	0.2	1	0	0	3	15.3	9	1	15	
	Resection urachal remnent	2.7	2	0	2	9	0.1	0	0	0	1	2.8	2	0	3	
	Resection omphalomesenteric duct/cyst	2.2	2	0	2	9	0.2	0	0	0	2	2.5	2	0	2	
	Excision neuroblastoma/adrenal/other retroperitoneal tumor	8.2	5	0	7	24	0.2	1	0	0	2	8.4	5	1	7	
	Excision sacrococcygeal teratoma	3.1	2	0	3	10	0.0	0	0	0	1	3.1	2	0	3	

Residency Review Committee for Surgery Report Date: August 20, 2015

Resident Role = Surgeon

				Primary				S	econdar	/				Total		
		Natl Res AVE	Natl Res STD	Nati 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
RRC Area	RRC Procedure															
Abdominal	Diagnostic laparoscopy	9.7	5	0	9	23	12.8	19	0	6	89	22.5	21	0	16	106
	Adrenal: open	0.7	1	0	0	6	0.1	0	0	0	1	0.8	1	0	0	6
	Adrenal: scope	1.0	1	0	1	6	0.2	1	0	0	2	1.2	1	0	1	6
	Other (abdominal)	19.2	10	2	19	53	1.4	2	0	0	8	20.5	12	2	19	61
	TOTAL - Abdominal	460.7	112	255	431	765	83.5	59	1	78	233	544.2	138	311	506	859
								_	_					_		
Hernia Repair	Pediatric repair inguinal hernia > 6 months	39.4	18	7	37	78	2.5	3	0	1	13	41.9	19	8	39	83
	Infant repair inguinal hernia < 6 months	44.0	21	14	38	104	3.6	5	0	2	20	47.6	22	14	42	120
	Repair umbilical hernia	17.2	14	2	10	53	3.6	6	0	2	34	20.8	16	2	13	60
	Repair ventral hernia	6.9	5	0	6	20	1.1	2	0	0	6	8.0	5	0	8	22
	Repair fermoral hernia	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Hernia repair: scope	10.9	17	0	2	62	1.1	3	0	0	16	12.0	19	0	2	75
	Other (hernia repair)	2.0	3	0	1	12	0.2	1	0	0	3	2.2	3	0	1	12
	TOTAL - Hernia Repair	120.6	46	52	113	254	12.0	14	0	9	77	132.7	54	63	122	285

Residency Review Committee for Surgery

				D				_						T-4-1		
				Primary				5	econdar	У				Total		
		Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Nati Res MAX
RRC Area	RRC Procedure															
Liver/Biliary	Major hepatic resection/repair: tumor	3.3	3	0	3	13	0.1	0	0	0	1	3.4	3	0	3	13
	Major hepatic resection/repair: trauma	0.3	1	0	0	3	0.1	0	0	0	1	0.3	1	0	0	3
	Major hepatic resection/repair: other	0.2	1	0	0	4	0.0	0	0	0	1	0.2	1	0	0	4
	Lysis of adhesions	0.3	1	0	0	3	0.4	1	0	0	4	0.7	1	0	0	7
	Liver: billiary atresia	3.7	3	0	4	11	0.5	1	0	0	3	4.1	3	0	4	11
	Liver biopsy: open	2.4	2	0	2	11	1.0	2	0	0	7	3.5	3	0	3	11
	Liver harvest	0.1	1	0	0	5	0.0	0	0	0	0	0.1	1	0	0	5
	Liver transplant	0.3	1	0	0	4	0.0	0	0	0	0	0.3	1	0	0	4
	Cholecystectomy w/wo common bile duct exploration: open	1.2	1	0	1	4	0.7	1	0	0	6	1.8	2	0	2	9
	Cholecystectomy w/wo common bile duct exploration: scope	21.7	10	8	21	61	1.3	1	0	1	5	23.0	10	8	22	64
	Portoenterostomy	1.0	1	0	1	5	0.0	0	0	0	1	1.1	1	0	1	5
	Excision choledochal cyst	2.7	2	0	2	9	0.8	1	0	0	7	3.5	3	0	3	13
	Portosystemic shunts or other operations for portal hypertension	0.7	2	0	0	13	0.0	0	0	0	0	0.7	2	0	0	13
	Pancreatic resection for: trauma	1.4	1	0	1	5	0.0	0	0	0	1	1.4	1	0	1	5
	Pancreatic resection for: hyperinsulinism	0.7	3	0	0	16	0.0	0	0	0	0	0.7	3	0	0	16
	Pancreatic resection for: tumor	0.4	1	0	0	2	0.0	0	0	0	0	0.4	1	0	0	2
	Pancreas: other	0.2	1	0	0	3	0.0	0	0	0	0	0.2	1	0	0	3
	Operations for pseudocyst	0.3	1	0	0	3	0.0	0	0	0	0	0.3	1	0	0	3
	Splenorraphy	0.1	0	0	0	1	0.1	0	0	0	1	0.1	0	0	0	1
	Splenectomy: open	1.4	1	0	1	4	0.4	1	0	0	2	1.8	2	0	1	5
	Splenectomy: scope	7.0	4	0	7	20	0.0	0	0	0	1	7.0	4	0	7	20
	Other (liver)	0.3	1	0	0	2	0.0	0	0	0	1	0.3	1	0	0	2
	TOTAL - Liver/Biliary	49.6	17	18	50	92	5.4	4	0	5	18	55.0	18	19	57	94

Residency Review Committee for Surgery Report Date: August 20, 2015

Resident Role = Surgeon

				Primary				S	Secondar	у				Total		
		Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Na Re MA
RRC Area	RRC Procedure															
Genito Urinary	Nephrectomy (total or partial): tumor	5.7	3	0	5	17	0.2	0	0	0	2	5.9	4	0	5	17
	Nephrectomy (total or partial): trauma	0.3	1	0	0	3	0.0	0	0	0	1	0.3	1	0	0	3
	Nephrectomy (total or partial/nephorrhaphy)	0.4	1	0	0	4	0.0	0	0	0	1	0.4	1	0	0	5
	Nephrectomy (total or partial): other	0.3	1	0	0	2	0.0	0	0	0	0	0.3	1	0	0	2
	Renal transplant	1.1	3	0	0	19	0.0	0	0	0	1	1.2	4	0	0	2
	Renal: scope	0.3	1	0	0	4	0.0	0	0	0	2	0.4	1	0	0	6
	Renal biopsy (open)	0.5	1	0	0	5	0.1	0	0	0	1	0.5	1	0	0	5
	Cystectomy (partial or total)	0.4	1	0	0	5	0.1	0	0	0	1	0.5	1	0	0	ŧ
	Operation for nephro-uretero lithiasis	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	
	Enteric conduit (any)	0.4	1	0	0	4	0.0	0	0	0	1	0.4	1	0	0	
	Bladder augmentation or repair (any)	0.2	1	0	0	3	0.0	0	0	0	1	0.3	1	0	0	
	Pyeloplasty/UPJ reconstruction	0.4	1	0	0	6	0.0	0	0	0	0	0.4	1	0	0	
	Ureteral reconstruction/reimplantation	0.8	1	0	0	4	0.1	0	0	0	3	0.8	1	0	0	
	Reconstruct cloacal extrophy	0.8	2	0	0	12	0.0	0	0	0	1	0.9	2	0	0	1
	Circumcision (OR only)	17.2	16	2	11	70	9.3	10	0	7	46	26.5	22	2	20	ę
	Orchidopexy: open	14.0	11	2	10	46	0.9	1	0	0	5	14.9	11	2	10	2
	Orchidopexy: scope	2.1	3	0	1	14	0.2	0	0	0	2	2.3	3	0	1	
	Orchiectomy	1.3	2	0	1	11	0.1	0	0	0	1	1.4	2	0	1	1
	Operation for torsion testis/appendages	0.8	2	0	0	9	0.2	1	0	0	3	1.0	2	0	0	1
	Operation for varicocele: open	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	
	Operation for varicocele: scope	0.1	1	0	0	3	0.0	0	0	0	0	0.1	1	0	0	
	Procedures for intersex	0.4	1	0	0	3	0.1	0	0	0	3	0.5	1	0	0	
	Vaginal procedures: open	1.2	2	0	1	5	0.3	1	0	0	3	1.4	2	0	1	
	Oophorectomy (partial or total)	11.0	7	1	10	35	0.6	1	0	0	3	11.6	7	1	10	3
	Hysterectomy/salpingectomy: open	0.5	1	0	0	4	0.1	0	0	0	1	0.6	1	0	0	
	Hysterectomy/salpingectomy: scope	2.4	3	0	1	14	0.1	0	0	0	1	2.5	3	0	2	1
	Rpr complex laceration vagina/perineum	0.6	1	0	0	4	0.0	0	0	0	1	0.6	1	0	0	
	Other (genito urinary)	2.9	5	0	1	23	0.5	1	0	0	7	3.4	5	0	2	3
	TOTAL - Genito Urinary	66.1	30	23	65	159	13.0	12	0	12	50	79.1	36	23	75	19

PEDIATRIC SURGERY: NATIONAL RESIDENT REPORT (Main Table) Reporting Period: Total Experience of Residents Completing Programs in 2014-2015 Residency Review Committee for Surgery

[PAGE 9]	Number of Programs in the Nation:	43 Nun	nber of I	Residents	in the N	ation: 4	4									
				Primary				S	Secondar	у				Total		
		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
RRC Area	RRC Procedure															
Endoscopic Procedures	Diagnostic thoracoscopy	1.3	2	0	1	7	0.5	1	0	0	5	1.7	2	0	1	7
	Esophageal dilation	12.9	10	0	11	49	1.8	3	0	1	15	14.8	11	0	13	52
	Esophagoscopy	4.1	5	0	2	27	1.2	2	0	1	7	5.4	6	0	4	28
	Esophagoscopy: gastroscopy	5.7	8	0	3	41	1.2	2	0	0	12	6.8	10	0	4	53
	Cystoscopy/colposcopy	3.3	4	0	2	16	1.1	2	0	1	5	4.4	4	0	3	17
	Laryngoscopy/bronchoscopy	9.5	8	0	9	34	3.6	4	0	2	15	13.2	10	0	12	42
	Removal foreign body esophagus or trachea	18.0	15	0	16	49	0.7	1	0	0	8	18.7	16	0	16	50
	Colonoscopy	0.7	1	0	0	5	0.0	0	0	0	1	0.8	1	0	0	5
	Sigmoidoscopy	1.9	2	0	2	8	0.5	1	0	0	4	2.4	2	0	2	8
	TOTAL - Endoscopic Procedures	57.5	23	16	54	109	10.6	9	0	9	37	68.1	27	18	65	136
Trauma	Non-operative Trauma	132.1	62	90	110	357	0.2	1	0	0	3	132.4	62	90	110	357
Total Procedures	TOTAL - Tracked Codes	1,135.2	193	779	1,102	1,515	146.1	100	2	139	455	1,281.3	252	781	1,246	1,888
Non-Tracked	TOTAL - Non-Tracked Codes	55.9	41	1	45	176	23.2	42	0	12	261	79.2	70	11	62	373

Residency Review Committee for Surgery

				Primary				S	econdar	У				Total		
		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
RRC Area	RRC Procedure															
Skin/Soft Tissue/Musculoskeletal	Burn debridement or grafting	0.2	1	0	0	6	0.1	0	0	0	2	0.3	1	0	0	6
	Complex wound closure	0.4	2	0	0	13	0.0	0	0	0	0	0.4	2	0	0	13
	Breast	0.2	0	0	0	2	0.0	0	0	0	0	0.2	0	0	0	2
	Pilonidal cyst excision	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Major excision soft tissue tumor	0.2	0	0	0	2	0.0	0	0	0	0	0.2	0	0	0	2
	Major soft tissue repair for trauma	0.2	0	0	0	2	0.0	0	0	0	0	0.2	0	0	0	2
	Other (skin/soft tissue/musc)	0.4	1	0	0	6	0.0	0	0	0	1	0.5	1	0	0	7
	TOTAL - Skin/Soft Tissue/Musc	1.7	4	0	0	16	0.1	0	0	0	2	1.8	4	0	0	18
Head & Neck	Thyroidectomy (any)	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Parathyroidectomy (any)	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Branchial cleft cyst/sinus	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Thyroglossal duct cyst/sinus	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Cystic hygroma/lymphangioma	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Dermoid/other cyst	0.2	1	0	0	3	0.0	0	0	0	0	0.2	1	0	0	3
	Major tumor (head & neck)	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Other (head & neck)	0.2	1	0	0	5	0.0	0	0	0	0	0.2	1	0	0	5
	TOTAL - Head & Neck	0.6	1	0	0	8	0.0	0	0	0	0	0.6	1	0	0	8

Residency Review Committee for Surgery

				Primary				S	econdar	y				Total		
		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	Nati Res MAX
RRC Area	RRC Procedure															
horacic	Tracheostomy	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Laryngeal or tracheal resect and/or recon	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Repair chest wall deformity	0.2	1	0	0	4	0.0	0	0	0	0	0.2	1	0	0	4
	Resection chest wall tumor	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Excision mediastinal cyst	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Excision mediastinal tumor	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	2
	Pulmonary resection: open	0.0	0	0	0	2	0.0	0	0	0	0	0.0	0	0	0	2
	Pulmonary resection: scope	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Thoracotomy for trauma	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Lung biopsy: open	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Lung biopsy: scope	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Decortication/pleurectomy/blebectomy: open	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Decortication/pleurectomy/blebectomy: scope	0.3	1	0	0	4	0.0	0	0	0	0	0.3	1	0	0	4
	Esophageal resection or replacement	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	
	Esophagomyotomy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Repair esophageal atresia/tracheosophageal fistula	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Thoracoscopy: other	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	
	Thoracotomy: other	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Other (thoracic)	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	
	TOTAL - Thoracic	1.1	2	0	1	7	0.0	0	0	0	1	1.1	2	0	1	7

Residency Review Committee for Surgery

				Primary				S	econdar	y				Total		
		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
RRC Area	RRC Procedure															
Diaphragm	Repair diaphragmatic hernia	0.2	0	0	0	2	0.0	0	0	0	0	0.2	0	0	0	2
	Plication of diaphragm	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Transthoracic and/or retroperitoneal exp for scoliosis	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Other (diaphragm)	0.0	0	0	0	2	0.0	0	0	0	0	0.0	0	0	0	2
	TOTAL - Diaphragm	0.3	1	0	0	2	0.0	0	0	0	0	0.3	1	0	0	2
Cardiovascular	Patent ductus arteriosis	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Coarctation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Vascular ring	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Any open heart procedure	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Any closed heart procedure	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Aortopexy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Renal artery reconstruction	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Peripheral artery reconstruction	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Construction or take down AV fistula/shunt	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Surgical placement/removal central access line	3.3	6	0	1	33	0.3	1	0	0	4	3.5	7	0	1	37
	Dialysis access insertion/removal	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Cannulate/ECMO	0.2	1	0	0	2	0.0	0	0	0	0	0.2	1	0	0	2
	Major vessel reconstruction	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Vascular trauma	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Vascular: post-operative exploration	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	TOTAL - Cardiovascular	3.6	6	0	1	33	0.3	1	0	0	4	3.8	7	0	1	37

Residency Review Committee for Surgery

				Primary				S	econdar	y				Total		
		Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Nati 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
RRC Area	RRC Procedure															
Abdominal	Antireflux procedure: open	0.1	1	0	0	3	0.0	0	0	0	0	0.1	1	0	0	3
	Antireflux procedure: scope	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Pyloroplasty/gastric resection w/wout vagotomy	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Pyloroplasty/gastric resect w/wout vagotomy - lap	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Any gastrostomy/jejunostomy: open	0.3	1	0	0	4	0.1	1	0	0	3	0.4	1	0	0	7
	Any gastrostomy/jejunostomy: scope	8.0	1	0	0	5	0.0	0	0	0	1	0.8	1	0	0	5
	Pyloromyotomy: open	0.5	2	0	0	9	0.0	0	0	0	0	0.5	2	0	0	9
	Pyloromyotomy: scope	0.5	1	0	0	5	0.0	0	0	0	0	0.5	1	0	0	5
	Operation for malrotation	0.2	1	0	0	3	0.0	0	0	0	1	0.2	1	0	0	3
	Duodenal atresia	0.2	0	0	0	2	0.0	0	0	0	0	0.2	0	0	0	2
	Repair intestinal atresia, stenosis or web	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Intestinal resection: open	0.4	1	0	0	2	0.0	0	0	0	1	0.5	1	0	0	2
	Intestinal resection: scope	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Intestinal resection/repair or ostomy for IBD	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Intestinal resect/repair or ostomy for IBD - lap	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Intestinal resection/repair or ostomy for trauma	0.1	0	0	0	2	0.0	0	0	0	1	0.1	0	0	0	3
	Intestinal resect/repair or ostomy for trauma - lap	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Bowel resection: open	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Bowel resection: scope	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Lap/resec for intussusception-malrotation-volvulus	0.1	0	0	0	1	0.0	0	0	0	1	0.1	0	0	0	1
	Ostomy for anorectal malformation: open	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Ostomy for anorectal malformation: laparoscopic	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1

Residency Review Committee for Surgery

				Primary				5	Secondar	у				Total		
		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	Nati Res MIN	Natl Res MED	Nati Res MAX
RRC Area	RRC Procedure															
Abdominal	Ostomy for Hirschsprung's: open	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Ostomy for Hirschsprung's: laparoscopic	0.0	0	0	0	2	0.0	0	0	0	0	0.0	0	0	0	2
	Ostomy for other: open	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Ostomy for other: laparoscopic	0.0	0	0	0	0	0.0	0	0	0	1	0.0	0	0	0	1
	Closure/revision any ostomy/fistula: open	0.3	1	0	0	3	0.0	0	0	0	0	0.3	1	0	0	3
	Closure/revision any ostomy/fistula: scope	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Appendectomy: open	0.3	2	0	0	11	0.1	0	0	0	2	0.5	2	0	0	11
	Appendectomy: scope	17.1	29	0	5	116	0.1	0	0	0	1	17.3	29	0	5	116
	Perineal procedure for imperforate anus	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Pull through for Hirschsprung's: open	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Pull through for Hirschsprung's: scope	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Pull through for IBD or polyposis: open	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Pull through for IBD or polyposis: scope	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Exploratory lap with or without biopsy: open	0.9	2	0	0	9	0.3	1	0	0	3	1.3	2	0	0	9
	Exploratory lap with or without biopsy: lap	0.0	0	0	0	0	0.0	0	0	0	1	0.0	0	0	0	1
	Excision of omental/mesenteric cyst	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Omphalocele (any surgical repair)	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Gastroschisis (any surgical repair)	0.4	1	0	0	5	0.0	0	0	0	0	0.4	1	0	0	5
	Resection urachal remnent	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Resection omphalomesenteric duct/cyst	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Excision neuroblastoma/adrenal/other retroperitoneal tumor	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Excision sacrococcygeal teratoma	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2

Residency Review Committee for Surgery

				Primary				S	econdar	у				Total		
		Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Nati Res MIN	Natl Res MED	Natl Res MAX
RRC Area	RRC Procedure															
Abdominal	Diagnostic laparoscopy	0.3	1	0	0	3	0.2	1	0	0	2	0.5	1	0	0	3
	Adrenal: open	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Adrenal: scope	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Other (abdominal)	0.8	2	0	0	9	0.0	0	0	0	1	0.8	2	0	0	9
	TOTAL - Abdominal	24.8	34	0	11	154	1.2	2	0	1	9	26.0	35	0	12	160
Hernia Repair	Pediatric repair inguinal hernia > 6 months	0.8	2	0	0	8	0.1	0	0	0	1	0.9	2	0	0	9
	Infant repair inguinal hernia < 6 months	0.4	1	0	0	2	0.0	0	0	0	0	0.4	1	0	0	2
	Repair umbilical hernia	1.6	5	0	0	26	0.1	0	0	0	1	1.7	5	0	0	26
	Repair ventral hernia	0.2	1	0	0	4	0.0	0	0	0	1	0.3	1	0	0	5
	Repair fermoral hernia	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Hernia repair: scope	0.2	1	0	0	5	0.0	0	0	0	2	0.3	1	0	0	7
	Other (hernia repair)	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	TOTAL - Hernia Repair	3.3	7	0	1	40	0.2	1	0	0	4	3.5	8	0	1	42

Residency Review Committee for Surgery

		Primary						S	econdary	/		Total				
		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	Nat Res MA
RRC Area	RRC Procedure															
Liver/Biliary	Major hepatic resection/repair: tumor	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Major hepatic resection/repair: trauma	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Major hepatic resection/repair: other	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Lysis of adhesions	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Liver: billiary atresia	0.1	0	0	0	1	0.0	0	0	0	1	0.1	0	0	0	2
	Liver biopsy: open	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	1
	Liver harvest	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Liver transplant	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Cholecystectomy w/wo common bile duct exploration: open	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Cholecystectomy w/wo common bile duct exploration: scope	2.0	4	0	1	26	0.0	0	0	0	0	2.0	4	0	1	26
	Portoenterostomy	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Excision choledochal cyst	0.1	0	0	0	2	0.0	0	0	0	2	0.1	1	0	0	4
	Portosystemic shunts or other operations for portal hypertension	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	C
	Pancreatic resection for: trauma	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Pancreatic resection for: hyperinsulinism	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	C
	Pancreatic resection for: tumor	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Pancreas: other	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	C
	Operations for pseudocyst	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	C
	Splenorraphy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	C
	Splenectomy: open	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Splenectomy: scope	0.2	0	0	0	2	0.0	0	0	0	0	0.2	0	0	0	2
	Other (liver)	0.0	0	0	0	0	0.0	0	0	0	1	0.0	0	0	0	1
	TOTAL - Liver/Biliary	2.5	5	0	1	28	0.1	0	0	0	2	2.6	5	0	2	28

Residency Review Committee for Surgery

	Primary							5	Secondar	у	Total					
		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	Nati Res MIN	Natl Res MED	Nat Res MA
RRC Area	RRC Procedure															
Genito Urinary	Nephrectomy (total or partial): tumor	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Nephrectomy (total or partial): trauma	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Nephrectomy (total or partial/nephorrhaphy)	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Nephrectomy (total or partial): other	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Renal transplant	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Renal: scope	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Renal biopsy (open)	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Cystectomy (partial or total)	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Operation for nephro-uretero lithiasis	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	C
	Enteric conduit (any)	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	C
	Bladder augmentation or repair (any)	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Pyeloplasty/UPJ reconstruction	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Ureteral reconstruction/reimplantation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Reconstruct cloacal extrophy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Circumcision (OR only)	1.4	4	0	0	26	0.0	0	0	0	0	1.4	4	0	0	2
	Orchidopexy: open	0.2	1	0	0	3	0.0	0	0	0	0	0.2	1	0	0	:
	Orchidopexy: scope	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Orchiectomy	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Operation for torsion testis/appendages	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Operation for varicocele: open	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Operation for varicocele: scope	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	C
	Procedures for intersex	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Vaginal procedures: open	0.1	0	0	0	1	0.0	0	0	0	0	0.1	0	0	0	1
	Oophorectomy (partial or total)	0.5	1	0	0	3	0.0	0	0	0	0	0.5	1	0	0	3
	Hysterectomy/salpingectomy: open	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Hysterectomy/salpingectomy: scope	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Rpr complex laceration vagina/perineum	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	(
	Other (genito urinary)	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	TOTAL - Genito Urinary	2.6	5	0	1	29	0.0	0	0	0	0	2.6	5	0	1	29

Residency Review Committee for Surgery

[PAGE 9]	Number of Programs in the Nation: 4	13 Nur	nber of I	Residents	in the N	ation: 4	4									
				Primary				5	Secondar	у		Total				
		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
RRC Area	RRC Procedure															
Endoscopic Procedures	Diagnostic thoracoscopy	0.0	0	0	0	2	0.0	0	0	0	0	0.0	0	0	0	2
	Esophageal dilation	0.1	0	0	0	2	0.0	0	0	0	1	0.1	0	0	0	2
	Esophagoscopy	0.1	0	0	0	2	0.0	0	0	0	0	0.1	0	0	0	2
	Esophagoscopy: gastroscopy	0.2	1	0	0	3	0.0	0	0	0	0	0.2	1	0	0	3
	Cystoscopy/colposcopy	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Laryngoscopy/bronchoscopy	0.1	0	0	0	1	0.0	0	0	0	2	0.1	0	0	0	2
	Removal foreign body esophagus or trachea	0.4	1	0	0	5	0.0	0	0	0	0	0.4	1	0	0	5
	Colonoscopy	0.0	0	0	0	1	0.0	0	0	0	0	0.0	0	0	0	1
	Sigmoidoscopy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	TOTAL - Endoscopic Procedures	0.9	2	0	0	8	0.1	0	0	0	2	1.0	2	0	0	9
Trauma	Non-operative Trauma	0.4	1	0	0	7	0.0	0	0	0	0	0.4	1	0	0	7
Total Procedures	TOTAL - Tracked Codes	41.8	56	0	22	267	2.0	3	0	1	17	43.8	58	0	24	284
Non-Tracked	TOTAL - Non-Tracked Codes	2.8	5	0	1	19	0.6	2	0	0	9	3.4	6	0	1	23