

**Supplemental Table 2.** Clinical Classifications Software categories of primary procedure in general surgery patients with cardiac arrest, American College of Surgeons National Surgical Quality Improvement Program, 2012-2013.

Category	All Patients		No Complication		Complication	
	N	%	N	%	N	%
Colorectal resection	486	(36)	199	(41)	287	(59)
Small bowel resection	103	(7.6)	41	(40)	62	(60)
Other hernia repair	96	(7.1)	53	(55)	43	(45)
Ileostomy and other enterostomy	81	(6.0)	28	(35)	53	(65)
Other OR gastrointestinal therapeutic procedures	81	(6.0)	29	(36)	52	(64)
Other OR upper GI therapeutic procedures	71	(5.3)	27	(38)	44	(62)
Other OR lower GI therapeutic procedures	56	(4.1)	29	(52)	27	(48)
Cholecystectomy and common duct exploration	50	(3.7)	28	(56)	22	(44)
Debridement of wound, infection or burn	38	(2.8)	21	(55)	17	(45)
Excision, lysis peritoneal adhesions	38	(2.8)	24	(63)	14	(37)
Exploratory laparotomy	36	(2.7)	11	(31)	25	(69)
Amputation of lower extremity	29	(2.1)	18	(62)	11	(38)
Gastric bypass and volume reduction	21	(1.6)	14	(67)	7	(33)
Appendectomy	18	(1.3)	11	(61)	7	(39)
Laparoscopy	17	(1.3)	9	(53)	8	(47)
Colostomy, temporary and permanent	15	(1.1)	7	(47)	8	(53)
Gastrectomy, partial and total	11	(0.8)	2	(18)	9	(82)
Inguinal and femoral hernia repair	10	(0.7)	6	(60)	4	(40)
Mastectomy	9	(0.7)	7	(78)	2	(22)
Lobectomy or pneumonectomy	8	(0.6)	3	(38)	5	(63)
Procedures on spleen	8	(0.6)	1	(13)	7	(88)
Other OR procedures on vessels other than head and neck	7	(0.5)	2	(29)	5	(71)
Other therapeutic endocrine procedures	7	(0.5)	4	(57)	3	(43)
Excision of skin lesion	5	(0.4)	5	(100)	0	(0)
Other categories	51	(3.8)	27	(53)	24	(47)
<b>Total</b>	<b>1,352</b>		<b>606</b>	<b>(45)</b>	<b>746</b>	<b>(55)</b>

OR, operating room; GI, gastrointestinal.