

Supplementary Table 2. Patient demographics and operation characteristics: MIS cases.

	Pre-ERAS	ERAS (early)	ERAS (late)	<i>p</i>
n	623	701	697	
Age [mean, years (SD)]	58.2 (13.7)	59.1 (13.3)	58.8 (13.2)	0.46
Sex, male (%)	331 (53)	393 (56)	371 (53)	0.47
Race/ethnicity (%)				0.002
Asian or Indian subcontinental	38 (6.1)	42 (6.0)	64 (9.2)	
Black or African American	44 (7.1)	41 (5.8)	32 (4.6)	
Hispanic or Latino	22 (3.5)	31 (4.4)	43 (6.2)	
Native American – American Indian/Alaskan	0 (0)	3 (0.4)	0 (0)	
Native Hawaiian or Pacific Islander	1 (0.2)	2 (0.3)	0 (0)	
White	479 (76.9)	552 (78.7)	537 (77.0)	
Unknown	39 (6.3)	30 (4.3)	21 (3.0)	
ASA class (%)				0.77
P1	3 (0.5)	1 (0.1)	2 (0.3)	
P2	204 (32.7)	211 (30.1)	213 (30.6)	
P3	407 (65.3)	474 (67.6)	469 (67.3)	
P4	9 (1.4)	15 (2.1)	13 (1.9)	
BMI [mean, kg/m² (SD)]	28.7 (5.9)	28.7 (6.1)	28.4 (6.1)	0.50
Surgery description				0.001
Colon resection (%)	459 (73.7)	504 (71.9)	454 (65.1)	
Rectal resection (%)	142 (22.8)	163 (23.3)	189 (27.1)	
Other (%)	22 (3.5)	34 (4.9)	54 (7.7)	
Stomal diversion				0.43
Colostomy (%)	50 (8.0)	53 (7.6)	72 (10.3)	
Ileostomy (%)	94 (15.1)	105 (15.0)	102 (14.6)	
None (%)	479 (76.9)	543 (77.5)	523 (75.0)	
EBL [median, mL (i.q.r)]	100 (50 – 223)	100 (50 – 200)	100 (50 – 200)	0.002
Duration of surgery [mean, hours (SD)]	4.0 (1.8)	3.8 (1.7)	4.0 (1.6)	0.014

ERAS, Enhanced Recovery after surgery. SD, standard deviation. ASA, American Society of Anesthesiologists. BMI, body mass index. EBL, estimated blood loss. i.q.r., interquartile range.

p = chi-square test for categorical variables; analysis of variance / t-test or Kruskal-Wallis test (nonparametric) for continuous variables.