

Supplementary Table 3. Clinical Outcomes and Adverse Events in Patients with Early Gastric Cancer

	GA (n=79)	MAC (n=81)	p-value
<i>En bloc</i> resection (yes)	75 (94.9)	79 (97.5)	0.18
Complete resection* (yes)	63 (79.7)	66 (81.5)	0.84
Curative resection* (yes)	46 (58.2)	60 (74.1)	0.04
Submucosal invasion (um)	1026.3±898.4	823.7±722.7	0.30
Lateral margin (minimum, mm)	4.92±3.27	5.13±3.58	0.70
Vertical margin (minimum, um)	554.7±560.2	407.4±599.2	0.22
Lateral margin positive (yes)	7 (8.9)	12 (14.8)	0.33
Vertical margin positive (yes)	11 (13.9)	5 (6.2)	0.12
Total margin positive (yes)	14 (17.7)	15 (18.5)	1.00
Lymphatic invasion (yes)	21 (26.6)	8 (9.9)	0.007
Vascular invasion (yes)	2 (2.5)	1 (1.2)	0.62
Perineural invasion (yes)	0 (0.0)	0 (0.0)	-
Microscopic ulceration (yes)	5 (6.3)	2 (2.5)	0.27
Anesthetic time, total (min)	134.1±60.6	92.0±42.8	<0.001
Procedure time per, total (min)	108.3±60.9	83.1±42.3	0.003
Procedure time per 1 lesion (min)	98.7±61.4	76.4±43.5	0.009
Adverse events (yes)	12 (15.2)	7 (8.6)	0.23
Perforation (yes)	10 (12.7)	4 (4.9)	0.10
Bleeding (yes)	3 (3.8)	3 (3.7)	1.00
Further Treatment after ESD			0.46
Gastrectomy	22 (27.8)	20 (24.7)	
ESD	1 (1.3)	0 (0.0)	
Argon plasma coagulation	3 (3.8)	1 (1.3)	

Data are presented as number (%) or mean±standard deviation.

ESD, endoscopic submucosal dissection; GA, general anesthesia; MAC, monitored anesthetic care; SM, submucosal.