

Supplementary Table 1. The types of adverse and reintervention events are summarized in all of the included studies

	15 mm stent (%)	20 mm stent (%)
Adverse Events	51	28
Stent Maldeployment	28 (54.9)	11 (39.3)
Infection/Peritonitis	3 (5.88)	4 (14.3)
Postprocedural bleeding (also includes hemoperitoneum w/ negative angiogram)	3 (5.88)	4 (14.3)
Perforation during LAMS deployment (managed endoscopically)	2 (3.92)	1 (3.57)
Metal stent cut guidewire	0	3 (10.7)
Aspiration Pneumonia	3 (5.88)	0 (0)
Perforation	2 (3.92)	0 (0)
Stent Migration	3 (5.88)	2 (7.14)
Abdominal pain	2 (3.92)	0 (0)
LAMS mesh erosion	1 (1.96)	0 (0)
Other	0 (0)	2 (7.14)
Clean based jejunal ulcer 3 months post procedure	0 (0)	1 (3.57)
Not described	4 (7.84)	0 (0)
Reintervention Events	45	5
GOO recurrence	12 (26.7)	5 (100)
Gastrostomy/GJ/PEG tube placement	13 (28.9)	0 (0)
Stent Obstruction, Occlusion, or Ingrowth (extraction)	8 (17.8)	0 (0)
Tissue Overgrowth	1 (2.22)	0 (0)
Need for Total Parental Nutrition (downstream jejunal CA)	1 (2.22)	0 (0)
Delayed gastric emptying (surgical bypass)	1 (2.22)	0 (0)
Laparotomy for leakage at LAMS site	1 (2.22)	0 (0)
Not described	8 (17.8)	0 (0)