

Table S1. Severe AEs and risk profile of endoscopic procedures and patients.

Type of endoscopy	All severe AEs				Sedation-related				Endoscopy-related immediate				Endoscopy-related late			
	Total		ASA > II		Total		ASA > II		Total		ASA > II		Total		ASA > II	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Low-Risk	3	14	3	14	1	5	1	5	0	0	0	0	2	10	2	10
Gastroscopy diagn.	1	4.8	1	4.8	1	4.8	1	4.8	0	0.0	0	0.0	0	0.0	0	0.0
Colonoscopy diagn.	2	9.5	2	9.5	0	0.0	0	0.0	0	0.0	0	0.0	2	9.5	2	9.5
Sigmoidoscopy	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
EUS diagnostic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
High-Risk	18	86	6	29	2	10	0	0	6	29	2	10	11	52	4	19
OGIT ther.	3	14.3	2	9.5	0	0.0	0	0.0	0	0.0	0	0.0	3	14.3	2	9.5
Of which: bougie	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
EVL	2	9.5	2	9.5	0	0.0	0	0.0	0	0.0	0	0.0	2	9.5	2	9.5
Gastroscopy EMR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ESD OGIT	1	4.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.8	0	0.0
PEG plant	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BS OGIT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
UGIT ther.	7	33.3	3	14.3	0	0.0	0	0.0	4	19.0	1	4.8	4	19.0	2	9.5
Of which: EMR	3	14.3	1	4.8	0	0.0	0	0.0	1	4.8	0	0.0	2	9.5	1	4.8
Colonoscopy ESD	4	19.0	1	4.8	0	0.0	0	0.0	3	14.3	1	4.8	1	4.8	0	0.0
BS UGIT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
EUS with biopsy	1	4.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.8	0	0.0
ERCP	7	33.3	1	4.8	2	9.5	0	0.0	2	9.5	1	4.8	3	14.3	0	0.0
DBE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	21	100.0	9	42.9	3	14.3	1	4.8	6	28.6	2	9.5	12	57.1	6	28.6

Abbreviations: ASA: American Society of Anesthesiologists classification, diagn.: diagnostic, EUS: endosonography, OGIT: upper gastrointestinal tract, ther.: therapeutic, EVL: endoscopic variceal ligation, EMR: endoscopic mucosal resection, PEG: percutaneous endoscopic gastrostomy, BS: hemostasis, UGIT: lower gastrointestinal tract, ERCP: endoscopic retrograde cholangiopancreatography, DBE: double balloon enteroscopy.