

Supplementary Table 1 Risk of pyogenic liver abscess related to comorbidities and gastrointestinal endoscopies

		aOR	95%CI		P value
Diabetes	With <i>vs</i> without	4.92	1.78	- 13.59	0.002
ESRD	With <i>vs</i> without	3.98	1.45	- 10.92	0.007
BTI	With <i>vs</i> without	2.69	2.12	- 3.41	< 0.001
Liver cirrhosis	With <i>vs</i> without	2.16	1.37	- 3.41	0.001
GI malignancy	With <i>vs</i> without	5.70	4.25	- 7.66	< 0.001
Appendicitis	With <i>vs</i> without	3.16	2.27	- 4.41	< 0.001
Diverticulitis	With <i>vs</i> without	1.63	1.01	- 2.63	0.045
Frequency of OPD visits	1-2 <i>vs</i> < 1	2.65	2.10	- 3.35	< 0.001
	3-7 <i>vs</i> <1	4.77	3.87	- 5.87	< 0.001
	8+ <i>vs</i> <1	6.74	5.44	- 8.35	< 0.001
Frequency of Ultrasound	≥ 2 <i>v</i> 0	3.26	2.69	- 3.95	< 0.001
	1 <i>vs</i> 0	5.76	3.39	- 9.78	< 0.001
ERCP-related procedures	ERCP without UGI/LGI <i>vs</i> None ¹	25.40	10.86	- 59.39	< 0.001
UGI panendoscopy	UGI only without ERCP <i>vs</i> None ¹	2.70	2.01	- 3.63	< 0.001
LGI Endoscopy	LGI only without ERCP <i>vs</i> None ¹	1.10	0.63	- 1.89	0.746

¹None means patients who did not receive GI endoscopy (upper or lower) and ERCP-related procedures within the previous 90 d. aOR: Adjusted odds ratio; ESRD: End-stage renal disease; ERCP: Endoscopic retrograde cholangiopancreatography; BTI: Biliary tract infection; GI: Gastrointestinal tract; UGI: Upper gastrointestinal tract; LG: Lower gastrointestinal tract

