## Supplementary

Table S1 Complications stratified by approach method

	Total laparoscopy (n=139)	Open (n=65)	Conversion to laparotomy (n=19)
Pancreatic fistula	18 (12.9%)	18 (27.7%)	2 (10.5%)
Biochemical fistula	2	2	1
Grade B	14	13	1
Grade C	2	3	0
Delayed gastric emptying	8 (5.8%)	10 (15.4%)	3 (15.8%)
Grade A	1	3	1
Grade B	4	1	1
Grade C	3	6	1
Bile leakage	6 (4.3%)	6 (9.2%)	2 (10.5%)
Postoperative bleeding	11 (7.9%)	7 (10.8%)	2 (10.5%)
Grade B	5	4	2
Grade C	6	3	0
Gastrointestinal anastomotic obstruction	1 (0.7%)	0 (0%)	1 (5.3%)
Wound infection	0 (0%)	1 (1.5%)	0 (0%)
Wound dehiscence	1 (0.7%)	0 (0%)	0 (0%)
Abdominal infection	18 (12.9%)	16 (24.6%)	2 (10.5%)
Sepsis	4 (2.9%)	2 (3.1%)	1 (5.3%)
Pneumonia	17 (12.2%)	10 (15.4%)	2 (10.5%)
Urinary tract infection	1 (0.7%)	1 (1.5%)	0 (0%)
Acute heart failure	1 (0.7%)	1 (1.5%)	0 (0%)
Acute liver failure	2 (1.4%)	0 (0%)	0 (0%)

Complication was defined as a Clavien-Dindo classification grade II or higher complication.

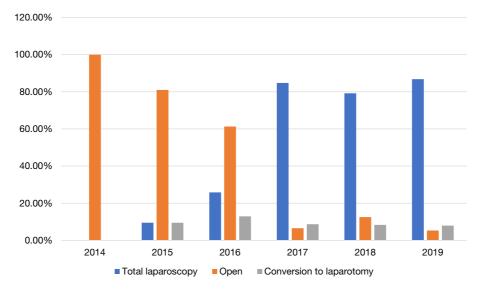


Figure S1 Approach methods over time.