Supplementary Table 1. Demographic, Clinical Presentation and Laboratory Findings

Parameter	Adult (*n* = 16)	Child (*n* = 29)	*P* value
Demographics			
Gender M/F	14/2 (87.5-12.5)	26/3 (89.6-10.4)	1.00
Age, y	53.7 (29-75)	8.0 (9 days-17 y)	
Comorbidities			
Diabetes Mellitus	4 (25.0)	0	.011
Inflammatory Bowel Disease	3 (25.0)	0	.033
Hypertension	4 (25.0)	0	.011
Chronic Renal Failure	1 (6.2)	0	.381
Lymphoma	1 (6.2)	0	.381
Pregnancy	1 (6.2)	0	.381
Nephrotic Syndrome	0	1 (3.4)	1.00
Neonatal Jaundice	0	1 (3.4)	1.00
Presenting symptoms			
Bleeding only	1 (6.2)	8 (27.6)	.058
Abdominal pain only	8 (50.0)	12 (41.3)	
Abdominal pain + bleeding	0	4 (13.8)	
Abdominal pain + vomiting	7 (43.7)	3 (10.3)	
Vomiting only	0	2 (6.7)	
Laboratory findings			
WBC, $\times 10^3/\mu L$	8.7	13.2	.015
CRP, mg/L	32.3	14.9	.028
Positive stool culture	5 (31.2)	1 (3.4)	.087

Supplementary Table 2. Diagnostic Imaging, Operative Findings and Outcomes

Parameter	Adult (*n* = 16)	Child (*n* = 29)	*P* value
Imaging			
USG performed	11 (68.7)	29 (100.0)	.003
USG abnormal finding	6 (54.5)	17 (58.6)	1.00
CT performed	16 (100.0)	3 (10.3)	< .001
MR performed	6 (37.5)	3 (10.3)	.055
Scintigraphy positive	0	3 (100.0)	
Colonoscopy performed	9 (56.2)	3 (10.3)	.002
Surgical procedure			
Laparoscopic	4 (25.0)	16 (55.2)	.130
Laparoscopic + Open	4 (25.0)	3 (10.3)	
Open	8 (50.0)	11 (37.9)	
Anatomical data			
Distance from ileocecal valve, cm	80.3	61.0	
Intraoperative findings			
Perforation	6 (37.5)	1 (3.4)	.008
Intussusception	3 (18.7)	3 (10.3)	.407
Ileocolic fistula	1 (6.2)	0	1.00
Bleeding	1 (6.2)	9 (30.9)	.070
Diverticulitis	5 (31.0)	8 (27.5)	1.00
Band	0	8 (27.5)	.037
Additional procedures			
Appendectomy	2 (12.5)	7 (24.1)	.461
Hemicolectomy	1 (6.2)	0	.351
Stoma	1 (6.2)	0	
Diverticulum characteristics			
Length, cm	4.8	3.9	< .001
Base diameter, cm	2.6	1.6	
Pathology			
Diverticulitis	15 (93.7)	29 (100.0)	.150
GIST	1 (6.3)	0	
Outcomes			
Length of stay, d	14.7	8.2	< .001
Mortality	1	1	

GIST, Gastrointestinal Stromal Tumors, Fisher's exact test; USG, Ultrasonography; MR, Magnetic Resonance; CT, Computed Tomography; Fisher's exact test, Mann-Whitney U Test. Independent and Two-Sample t-Test, (P < .05).