

Supplementary Table S1. Patient Comorbidities		
Disease	N	%
Hypertension	26	37,1
Coronary Disease	14	20
Hypothyroidism	12	17,1
Dyslipidemia	8	11,4
Heart arrhythmia	7	10
Non-GI malignancy	7	10
Diabetes	7	10
Prostate hyperplasia	5	7,1
Abdominal aortic aneurysm	3	4,3
Heart valve abnormality	2	2,9
COPD	2	2,9
Rheumatoid arthritis	2	2,9

Supplementary Table S1. The comorbidities of patients that underwent surgery due to malignant bowel obstruction.

Supplementary Table S2. Surgical History		
Surgical Operation	N	%
Appendectomy	9	12,9
Inguinal hernia repair	7	10
Laparoscopic Cholecystectomy	6	8,6
Uterus resection	4	5,7
Hip arthroplasty	3	4,3
Left hemicolectomy	2	2,9
Intestinal resection	2	2,9
Right extended colectomy	2	2,9
Mastectomy	2	2,9
Lumpectomy	2	2,9
Prostatectomy	2	2,9
Hartmann's procedure	1	1,4
Abdominal aortic aneurysm repair	1	1,4
Distal Pancreatectomy	1	1,4
Subtotal gastrectomy	1	1,4
Total gastrectomy	1	1,4
Sigmoidectomy	1	1,4
Splenectomy	1	1,4
Abdominoperineal resection	1	1,4
Esophageal perforation	1	1,4
Low anterior resection	1	1,4

Supplementary Table S2. The surgical history of patients that underwent surgery due to malignant bowel obstruction.

Supplementary Table S3. Histopathological assessment

		N	%
Malignancy type	Colon adenocarcinoma	59	89,4
	Pancreatic adenocarcinoma	2	3,0
	Gastric adenocarcinoma	2	3,0
	Neuroendocrine tumor (NET)	2	3,0
	Lymphoma	1	1,5
Differentiation	Low	21	43,8
	Moderate	24	50,0
	High	2	4,2
	In situ	1	2,1
Margins	Free	44	89,8
	Infiltrated	5	10,2
Perineural or perivascular infiltrations	Yes	41	85,4
	No	7	14,6
T (Tumor)	Tis	2	4,3
	T1	0	0,0
	T2	2	4,3
	T3	22	47,8
	T4	20	43,5
N (Node)	0	20	44,4
	1	11	24,4
	2	12	26,7
	3	2	4,4
M (Metastasis)	No	16	40,0
	Yes	24	60,0
No of harvested lymph nodes, mean (SD)		18,6 (9,7)	
No of infiltrated lymph nodes, mean (SD)		2,9 (5,3)	

Supplementary Table S3. Histopathological characteristics of specimens after malignant bowel obstruction.

Supplementary Table S4. Malignancy origin		
Organ	N	%
Sigmoid colon	30	42,9
Rectum	15	21,4
Ascending colon	9	12,9
Cecum	5	7,1
Transverse colon	5	7,1
Descending colon	5	7,1
Other than intestine	5	7,1
Small intestine	2	2,9

Supplementary Table S4. The primary malignancy type of tumors causing malignant bowel obstruction.