

**Table 1.** Demographics, comorbidities and surgical indication of the patients. PIC: postoperative infectious complication.

	<b>Total patients</b> n=472	<b>No PIC</b> n=354 (75.0 %)	<b>PIC</b> n=118 (25.0 %)	<b>p-value</b>
<b>Age</b> (years), mean +/- SD	65.4 +/- 14.1	64.9 +/- 13.9	67.0 +/- 14.8	0.157
<b>Sex</b> , n (%)				
Male	268 (56.8)	202 (57.1)	66 (55.9)	0.830
Female	204 (43.2)	152 (42.9)	52 (44.1)	
<b>BMI</b> , mean +/- SD	26.1 +/- 4.8	26.0 +/- 4.9	26.3 +/- 4.6	0.526
<b>Comorbidites</b> , n (%)				
History of deep vein thrombosis	40 (8.5)	30 (8.5)	10 (8.5)	1
History of pulmonary embolism	27 (5.7)	18 (5.1)	9 (7.6)	0.303
Valvular heart disease	12 (2.5)	9 (2.5)	3 (2.5)	1
Chronic obstructive pulmonary disease	30 (6.4)	24 (6.8)	6 (5.1)	0.513
Asthma	26 (5.5)	18 (5.1)	8 (6.8)	0.485
Diabetes	77 (16.3)	53 (15.0)	24 (20.3)	0.172
Cirrhosis	8 (1.7)	6 (1.7)	2 (1.7)	1
Immunosuppression	347 (73.5)	256 (72.3)	91 (77.1)	0.306
Cancer	337 (97.1)	250 (97.7)	87 (95.6)	0.297
Hematologic malignancy	7 (2.0)	4 (1.6)	3 (3.3)	0.385
Long-term corticotherapy	19 (5.5)	11 (4.3)	8 (8.8)	0.113
Immunosuppressive therapy	5 (1.4)	2 (0.8)	3 (3.3)	0.115
Neoadjuvant or adjuvant therapy	73 (21.0)	54 (21.1)	19 (20.9)	0.966
Radiotherapy	55 (75.3)	39 (72.2)	16 (84.2)	0.368
Chemotherapy	65 (89.0)	49 (90.7)	16 (84.2)	0.421
<b>Surgical indication</b>				
Diverticular disease	49 (10.4)	42 (11.9)	7 (5.9)	0.067
Colorectal cancer	324 (68.6)	243 (68.6)	81 (68.6)	1
Adenoma	30 (6.4)	18 (5.1)	12 (10.2)	<b>0.050</b>
Chronic inflammatory diseases	11 (2.3)	9 (2.5)	2 (1.7)	0.739
Other(s)	56 (11.9)	38 (10.7)	18 (15.3)	0.189