

Supplementary Table 1: Comparing the demographic and clinical details of patients who died within 30 days of CDI diagnosis to those who survived

Characteristic	Total Study Cohort		
	Alive	Dead	P value
Total patients in group	60	13	
Sex			
Female - no. (%)	36 (60)	8 (61)	1
Age (years) - mean ± SD	69 ± 18.7	67 ± 13	0.7
Charlson score - median (IQR)	5 (3-7)	7 (4-7.5)	0.5
PUD - no. (%)	1 (2)	0 (0)	1
Diabetes - no. (%)	16 (27)	4 (31)	0.75
CVS dx - no. (%)	23 (38)	6 (46)	0.76
Anemia - no. (%)	11 (18)	3 (27)	0.7
Malignancy - no. (%)	14 (23)	5 (39)	0.3
IBD - no. (%)	5 (8)	1 (8)	1
Renal Failure - no. (%)	13 (22)	3 (23)	1
Dialysis - no. (%)	4 (7)	1 (8)	1
Neutropenia - no. (%)	2 (3)	0 (0)	1
Antibiotic Usage - no. (%)	46 (77)	10 (77)	1
Steroid Usage - no. (%)	11 (18)	4 (30)	0.45
PPI Usage - no. (%)	37 (62)	10 (77)	0.36
Chemotherapy - no. (%)	3 (5)	5 (38)	0.004
Leukocyte count (x10³ cells/L) - median (IQR)	12.5 (9.3-19.7)	16.9 (14.9-23.2)	0.06
Deterioration in Creatinine from baseline - median (IQR)	1	1 (1-1.2)	0.95
Serum albumin (gr/L) - mean ± SD	3.1 ± 5.8	2.8 ± 5.9	0.08
Fecal toxin level (ng/ml) - median (IQR)	182 (69.7 - 672)	2676 (201 - 5202)	0.008

Abbreviations: SD - standard deviation, PUD - peptic ulcer disease, CVS - cardiovascular, IBD - inflammatory bowel disease, PPI - peptic ulcer disease, IQR - inter-quartile range