

***Clostridium Difficile* Infection in Hospitalized Patients with Inflammatory Bowel Disease: Prevalence, Risk Factors and Prognosis, Maharshak N**

Supplementary table 1. Clinical characteristics of the study population

Measures [†]	CDI+ (N = 28)	CDI- (N = 355)	P
Fever (°C)	36.7, 36.5-37.0	36.8, 36.6-37.2	0.138
Heart rate (beat per minute)	87.5, 75.0-103.5	86.0, 75.0-97.0	0.450
Systolic blood pressure (mmHg)	116.0, 104.0-125.2	118.0, 106.5-130.0	0.534
Diastolic blood pressure (mmHg)	67.5, 60.0-73.5	70.0, 62.0-80.0	0.213
Saturation (%)	98.0, 94.0-99.0	97.0, 96.0-99.0	0.843
White blood cells (10 ⁹ /L)	8.25, 6.95-11.7	8.9, 6.1-11.8	0.597
Neutrophils (10 ⁹ /L)	6.4, 4.4-8.9	6.5, 4.1-9.5	0.517
Lymphocytes (10 ⁹ /L)	1.5, 0.7-2.1	1.3, 0.8-1.9	0.763
Hemoglobin (g/dL, mean±SD)	11.3±1.8	11.3±2.0	0.860
Hematocrit (g/dL)	34.5, 30.5-37.7	33.0, 29.0-38.0	0.556
Platelets (10 ⁹ /L)	315.0, 220.7-387.7	318.0, 234.0-411.0	0.629
Albumin (g/L)	35.0, 30.2-37.7	36.0, 31.0-39.0	0.243
Creatinine (mg/dL)	0.9, 0.8-1.0	0.9, 0.8-1.08	0.573
C-reactive protein (mg/L)	80.3, 29.2-114.1	49.6, 18.5-101.8	0.373

[†]Values expressed as median IQR unless otherwise indicated

CDI+, *Clostridium Difficile* Infection positive, CDI-, *Clostridium Difficile* Infection negative; SD, standard deviation

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Supplementary table 2. Prognosis factors of the study population

	CDI+ (N = 28)	CDI- (N = 355)	P
Hospitalization duration (days, median, IQR)	5.0, 3.0-7.0	5.0, 3.0-9.0	0.885
Recurrent admission up to 1 year (N)	42.8% (12)	41.1% (146)	>0.99
Blood transfusion (N)	7.1% (2)	4.8% (17)	0.309
Abdominal computerized tomographic scan (N)	32.1% (9)	29.6% (105)	0.831
Colonoscopy (N)	25.0% (7)	31.3% (111)	0.671
Colectomy (N)			
During hospitalization	3.6% (1)	3.7% (13)	>0.99
Up to 1 year post-hospitalization	14.3% (3)	7.9% (24)	0.401
Mortality rate (N)			
During hospitalization	7.1% (2)	1.4% (5)	0.086
2 months post-hospitalization	0.0% (0)	2.0% (7)	>0.99
From 2 months up to 1 year post-hospitalization	3.6% (1)	3.7% (13)	>0.99

CDI+, *Clostridium Difficile* Infection positive, CDI-, *Clostridium Difficile* Infection negative IQR, interquartile range