

Supplementary Data

SUPPLEMENTARY TABLE S1. COMPARISON OF PATIENT CHARACTERISTIC AND CLINICAL OUTCOMES BETWEEN *CLOSTRIDIUM DIFFICILE* AND NON-*CLOSTRIDIUM DIFFICILE* COHORTS AFTER EXCLUSION OF EARLY MORTALITY

	Non-C. difficile				p ^a	p ^b	p ^c
	C. difficile (n=67)	All non-C. difficile (n=1,798)	Complicated/intermediate (n=1,418)	Uncomplicated (n=380)			
Demographics and baseline characteristics							
Female, n (%)	17 (25%)	602 (33%)	463 (33%)	139 (37%)	0.1664	0.2132	0.076
Age, median (25th, 75th)	42 (24, 56)	41 (26, 55)	43 (27, 56)	35.5 (24, 47)	0.5898	0.9778	0.0217
NISS, median (25th, 75th)	38 (27, 48)	31 (26, 41)	32 (27, 41)	27 (22, 38)	0.0018	0.0079	<0.0001
NISS > 34, n (%)	38 (57%)	575 (32%)	476 (34%)	99 (26%)	<0.0001	<0.0001	<0.0001
Day of diagnosis, Median (25th, 75th)	10 (7, 16)	N/A	N/A	N/A			
Max AIS, median (25th, 75th)	5 (4, 5)	4 (3, 5)	4 (4, 5)	4 (3, 4)	0.0019	0.0156	<0.0001
Clinical outcomes							
Hospital mortality, n (%)	4 (6%)	157 (9%)	156 (11%)	1 (0.3%)	0.4293	0.1943	0.0021
Hospital length of stay, Median (25th, 75th)	29 (21, 42)	20 (12, 31)	10 (5, 17)	10 (7, 15)	<0.0001	0.001	<0.0001
Ventilation days, Median (25th, 75th)	14.5 (7, 22)	7 (3, 14)	35.5 (24, 47)	2 (1, 2)	<0.0001	0.0088	<0.0001

p^a compares C. difficile and all non-C. difficile patients; p^b compares C. difficile patients with complicated/intermediate non-C. difficile patients; p^c compares C. difficile patients with uncomplicated non-C. difficile patients. NISS= new injury severity score; AIS= abbreviated injury score.