

# Infection as a predictor of mortality in decompensated liver cirrhosis: exploring the relationship to severity of liver failure

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## Supplemental Digital Content 6

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**Table S6.** Additional survival analysis including only subjects who survived beyond day 30 after the 1<sup>st</sup> hospitalization during the index period: no infection n=58, community acquired (CA) infection n=37, healthcare-associated (HCA) infection n=40 (29 with HCA at 1<sup>st</sup> hospitalization + 11 with “switched” infection status).

	Accounting for CLiF-OF		Accounting for MELD	
	HR (95%CI)	P	HR (95%CI)	P
CA vs. no infection	0.98 (0.48-1.96)	0.958	0.80 (0.39-1.67)	0.557
HCA vs. no infection	2.05 (1.12-3.83)	0.022	1.99 (1.09-3.72)	0.027
Age (by 5 years)	1.19 (1.03-1.37)	0.018	1.22 (1.06-1.41)	0.006
Child-Pugh class C	0.85 (0.46-1.56)	0.288	0.76 (0.41-1.43)	0.400
Anemic	2.43 (1.14-5.83)	0.031	2.36 (1.14-5.54)	0.032
CLiF organ failure score	1.24 (1.02-1.48)	0.023	---	---
MELD score	---	---	1.07 (1.02-1.12)	0.008