

Supplementary Material

Supplementary Table 1. Cox proportional hazards model for 6-week mortality or liver transplantation

Variable	Univariable		Multivariable	
	HR (95% CI)	p-value	HR (95% CI)	p-value
Age	0.999 (0.975-1.023)	0.915		
Sex				
Female	1			
Male	1.205 (0.637-2.277)	0.566		
Etiology				
Non-viral	1			
Viral	0.590 (0.320-1.086)	0.090		
Hepatocellular carcinoma	1.254 (0.706-2.226)	0.440		
Diabetes Mellitus	0.624 (0.311-1.252)	0.185		
Hypertension	1.192 (0.578-2.461)	0.634		
Prior variceal upper GI bleeding	0.777 (0.438-1.379)	0.388		
Prior non-variceal upper GI bleeding	0.763 (0.105-5.530)	0.789		
Systolic blood pressure	0.999 (0.988-1.010)	0.819		
Heart rate	1.001 (0.986-1.017)	0.866		
MELD score	1.035 (1.007-1.064)	0.015	1.028 (0.997-1.059)	0.074
ALT	1.000 (0.999-1.002)	0.811		
Initial hepatic encephalopathy				
None	1		1	
Grade I-II	2.630 (1.108-6.242)	0.028	2.448 (1.019-5.882)	0.045
Grade III-IV	2.703 (1.138-6.420)	0.024	2.255 (0.936-5.435)	0.070
Initial ascites				
None	1		1	
Mild	1.575 (0.740-3.351)	0.238	1.366 (0.627-2.975)	0.432

Moderate to severe	2.321 (1.162-4.636)	0.017	1.753 (0.846-3.633)	0.131
Glasgow-Blatchford score	1.012 (0.935-1.096)	0.760		
Rockall score	1.095 (0.902-1.329)	0.359		
Timing of endoscopy				
Non-urgent (≥ 12 hours)	1			
Urgent (<12 hours)	1.007 (0.562-1.807)	0.980		

Abbreviations: HR, hazard ratio; CI, confidence interval; GI, gastrointestinal; MELD, Model for End-Stage Liver Disease; ALT, alanine aminotransferase

Supplementary Table 2. Cause of death at six weeks

Causes	All patients (N = 69)
Death	
Death due to bleeding	17 (24.6)
Death due to liver cirrhosis complication	24 (34.8)
Death due to hepatocellular carcinoma	3 (4.3)
Death due to infection	15 (21.7)
Death due to other reasons	10 (14.5)