

Supplemental Digital Content. Univariate Cox proportional hazard models for 30-day mortality

	Surviving patients (n=98)	Deceased patients (n=7)	Hazard ratio	95% CI	P value
Age, years (\pm SD)	58.2 (10.1)	51.6 (4.4)	0.92	0.84-1.01	0.10
Male gender, n (%)	89 (90.8)	7 (100)	22.98	0-2864564.97	0.60
Diabetes mellitus, n (%)	31 (31.6)	1 (14.3)	0.41	0.05-3.43	0.41
Hypertension, n (%)	9 (9.2)	0 (0)	0.04	0-3112.39	0.58
No abstinence of alcohol, n (%)	52 (53.1)	4 (57.1)	1.18	0.27-5.28	0.83
Dialysis, n (%)	1 (1.0)	0 (0)	0.05	0-5.79	0.86
transjugular intrahepatic portosystemic shunt, n (%)	2 (2.0)	0 (0)	0.05	0-463997451.9	0.80
High grade of HE, n (%)	41 (41.8)	6 (85.7)	7.99	0.96-66.39	0.05
Uncontrolled Ascites, n (%)	26 (26.5)	4 (57.1)	3.60	0.81-16.09	0.09
Spontaneous bacterial peritonitis, n (%)	3 (3.1)	1 (14.3)	4.66	0.56-38.78	0.15
Varix bleeding, n (%)	10 (10.2)	1 (14.3)	1.44	0.17-11.97	0.74
Child Pugh class, n (%)					
A and B	34 (34.7)	0 (0)	1		
C	64 (65.3)	7 (100)	39.53	0.06-26712.77	0.27
Hemoglobin, n (%)					
> 8 g/dl	91 (92.9)	7 (100)	1		
\leq 8 g/dl	7 (7.1)	0 (0)	0.05	0-37276.31	0.66
Platelet, n (%)					
> 102,000 /mm ³	43 (43.9)	4 (57.1)	1		
\leq 102,000 /mm ³	55 (56.1)	3 (42.9)	0.54	0.12-2.41	0.42
Protein, n (%)					
> 6.7 g/dl	49 (50.0)	2 (28.6)	1		
\leq 6.7 g/dl	49 (50.0)	5 (71.4)	2.41	0.47-12.44	0.29

Albumin, n (%)						
> 2.6 g/dl	64 (65.3)	2 (28.6)	1			
≤ 2.6 g/dl	34 (34.7)	5 (71.4)	4.70	0.91-24.22	0.07	
Aspartate Aminotransferase, n (%)						
< 84 U/L	65 (66.3)	3 (42.9)	1			
≥ 84 U/L	33 (33.7)	4 (57.1)	2.39	0.53-10.66	0.26	
Alanine transaminase, n (%)						
< 29 U/L	48 (49.0)	4 (57.1)	1			
≥ 29 U/L	50 (51.0)	3 (42.9)	0.71	0.16-3.19	0.66	
Sodium, n (%)						
> 135 mmol/L	46 (46.9)	3 (42.9)	1			
≤ 135 mmol/L	52 (53.1)	4 (57.1)	1.13	0.25-5.03	0.88	
Potassium, n (%)						
> 4.5 mmol/L	40 (40.8)	4 (57.1)	1			
≤ 4.5 mmol/L	58 (59.2)	3 (42.9)	0.58	0.13-2.61	0.48	
Ammonia, n (%)						
< 200 µg/dl	59 (60.2)	3 (42.9)	1			
≥ 200 µg/dl	39 (39.8)	4 (57.1)	1.96	0.44-8.78	0.38	
Blood urea nitrogen, n (%)						
< 26.2 mg/dl	62 (63.3)	2 (28.6)	1			
≥ 26.2 mg/dl	36 (36.7)	5 (71.4)	3.75	0.73-19.32	0.11	
Creatinine, n (%)						
< 1.5 mg/dl	74 (75.5)	3 (42.9)	1			
≥ 1.5 mg/dl	24 (24.5)	4 (57.1)	3.49	0.78-15.58	0.10	
C-reactive protein, n (%)						
< 6 mg/dl	50 (51.0)	3 (42.9)	1			

≥ 6 mg/dl	48 (49.0)	4 (57.1)	1.33	0.30-5.92	0.71
pH, n (%)					
> 7.48	57 (58.2)	5 (71.4)	1		
≤ 7.48	41 (41.8)	2 (28.6)	0.52	0.10-2.67	0.43
Culture results, n (%)					
Negative, not performed	83 (84.7)	6 (85.7)	1		
Positive	15 (15.3)	1 (14.3)	0.88	0.11-7.28	0.90
