

Subgroup	N(mortality)	Odds Ratio(95%CI)		p
All patients	712/3880(18.35%)	0.883(0.869-0.898)		0.000
AGE(years)				0.018
<50	357/2134(16.73%)	0.866(0.845-0.887)		0.000
>50	355/1746(20.33%)	0.901(0.881-0.921)		0.000
Gender				0.900
male	533/2858(18.65%)	0.882(0.865-0.899)		0.000
female	179/1022(17.51%)	0.888(0.861-0.917)		0.000
Cirrhosis				0.000
Yes	626/2774(22.57%)	0.897(0.881-0.912)		0.000
No	86/1106(7.78%)	0.884(0.836-0.936)		0.000
Etiology				0.954
Alcohol				0.000
Yes	134/719(18.64%)	0.907(0.877-0.937)		0.000
No	578/3161(18.29%)	0.874(0.857-0.891)		0.000
HBV				0.782
Yes	467/2739(17.05%)	0.866(0.849-0.885)		0.000
No	202/1141(17.70%)	0.916(0.891-0.942)		0.000
With NUCs				0.752
Yes	157/920(17.07%)	0.879(0.850-0.909)		0.000
No	253/1266(19.98%)	0.856(0.829-0.885)		0.000
HE_grades				0.000
[0]	579/3545(16.33%)	0.880(0.864-0.896)		0.000
[1-2]	88/262(33.59%)	0.918(0.879-0.959)		0.000
[3-4]	45/73(61.64%)	0.932(0.858-1.013)		0.096
Ascites				0.000
Yes	468/1831(25.56%)	0.905(0.887-0.924)		0.000
No	244/2049(11.91%)	0.879(0.854-0.904)		0.000
Infection				0.000
Yes	242/839(28.84%)	0.914(0.888-0.940)		0.000
No	470/3041(15.46%)	0.881(0.863-0.900)		0.000
TB(mg/dL)				0.000
[0,5]	180/2038(8.83%)	0.896(0.870-0.924)		0.000
[5,12]	94/679(13.84%)	0.885(0.848-0.924)		0.000
>12]	438/1154(37.95%)	0.929(0.907-0.951)		0.000
Cr(mg/dL)				0.000
[0,1.5]	658/3737(17.61%)	0.886(0.871-0.901)		0.000
[1.5,2]	41/96(42.71%)	0.938(0.875-1.005)		0.070
>2]	12/31(38.71%)	0.751(0.597-0.946)		0.015
INR				0.000
[0,1.5]	169/2152(7.85%)	0.890(0.862-0.918)		0.000
[1.5,2.5]	321/1327(24.19%)	0.920(0.898-0.943)		0.000
≥2.5]	218/360(60.56%)	0.950(0.913-0.988)		0.010

