**Supplementary Table 1. Multivariate-adjusted hazard ratio estimates for the outcomes by histological features among patients with chronic hepatitis B.**

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| --- | --- | --- | --- | --- | --- | --- |
|  | **Mortality/liver transplantation** | | | **Liver-related events** | | |
| **HR** | **95% CI of HR** | ***p*-value** | **HR** | **95% CI of HR** | ***p*-value** |
| NAFLD category  Non-steatosis  Steatosis but not steatohepatitis  Steatohepatitis | 1 (reference)  2.92  6.35 | 0.96-8.88 1.88-21.4 | 0.059  0.003 | 1 (reference)  2.83  6.72 | 1.27-6.29  2.85-15.9 | 0.011  <0.001 |
| Fibrosis stage  0  1  2  3  4 | 1 (reference)  3.79  3.35  9.15  19.6 | 0.41-34.7 0.39-28.8  1.02-82.1 2.17-176.5 | 0.239  0.270  0.048  0.008 | 1 (reference)  1.87  2.29  8.95  8.65 | 0.46-7.62  0.63-8.34  2.49-32.1  2.05-36.4 | 0.385  0.210  0.001  0.003 |

Model includes the liver biopsy features statistically significant by univariate analysis (Table 4). CI, confidence interval; HR, hazard ratios; NAFLD, nonalcoholic fatty liver disease.