**Supplementary Table 1. FIB4 and FibroScan evaluation results of the present study**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Fibrosis/Cirrhosis** | **AUC, 95% CI** | **Sensitivity, %** | **Specificity, %** | **PPV** | **NPV** | **Youden's index** | **Cut-off** |
| **FIB4** |  |  |  |  |  |  |  |
| All patients |  |  |  |  |  |  |  |
| F ≥2 | 0.800 | 75.23 | 72.62 | 83.5 | 57.5 | 0.4785 | 1.329033 |
| F ≥3 | 0.822 | 73.46 | 78.68 | 80.4 | 71.3 | 0.5213 | 1.824518 |
| F 4 | 0.916 | 83.56 | 90.22 | 73.5 | 94.4 | 0.7378 | 3.033517 |
| Cirrhosis | 0.898 | 79.09 | 88.30 | 79.8 | 87.8 | 0.6739 | 2.357023 |
| Hepatitis B virus |  |  |  |  |  |  |  |
| F ≥2 | 0.787 | 49.66 | 100 | 100 | 31.8 | 0.4966 | 2.6719 |
| F ≥3 | 0.829 | 76.92 | 77.42 | 86.5 | 64.0 | 0.5434 | 1.824518 |
| F 4 | 0.904 | 84.91 | 85.71 | 71.4 | 93.1 | 0.7062 | 3.0157 |
| Cirrhosis | 0.876 | 79.76 | 87.37 | 84.8 | 83.0 | 0.6713 | 2.357 |
| **FibroScan** |  |  |  |  |  |  |  |
| All patients |  |  |  |  |  |  |  |
| F ≥2 | 0.827 | 64.02 | 93.75 | 97.2 | 43.8 | 0.5777 | 10.0 |
| F ≥3 | 0.881 | 76.54 | 96.55 | 96.9 | 74.7 | 0.7309 | 10.9 |
| F 4 | 0.965 | 95.89 | 89.27 | 76.1 | 98.4 | 0.8516 | 14.7 |
| Cirrhosis | 0.873 | 76.36 | 87.50 | 80.0 | 85.0 | 0.6386 | 13.2 |
| HBV |  |  |  |  |  |  |  |
| F ≥2 | 0.849 | 68.97 | 91.18 | 97.1 | 40.8 | 0.6014 | 10.2 |
| F ≥3 | 0.903 | 79.49 | 95.16 | 96.9 | 71.1 | 0.7465 | 10.9 |
| F 4 | 0.953 | 94.34 | 87.30 | 75.8 | 97.3 | 0.8164 | 14.7 |
| Cirrhosis | 0.835 | 73.81 | 85.26 | 81.6 | 78.6 | 0.5907 | 13.2 |