Supplementary table 1. Diagnostic test parameters at different cut-offs of SNAPII and SNAPII PE scores

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Cut-off values of the scores | Sensitivity % (95% CI) | Specificity % (95% CI) | ROC area (95% CI) | Positive Predictive Value % (95% CI) | Negative Predictive Value % (95% CI) | Likelihood Ratio (+) (95% CI) | Likelihood Ratio (-) (95% CI) |
| SNAP II | ≥10 | 75.9  (56.5-89.7) | 72.2  (62.1-80.8) | 0.74  (0.64-0.83) | 44.9  (30.7-59.8) | 90.9  (82.2-96.3) | 2.7  (1.9-4.0) | 0.3  (0.2-0.6) |
|  | ≥20 | 65.5  (45.7-82.1) | 78.4  (68.8-86.1) | 0.71  (0.62-0.82) | 47.5  (31.5-63.9) | 88.4  (79.7-94.3) | 3.0  (1.9-4.8) | 0.4  (0.3-0.7) |
|  | ≥30 | 31.0  (15.3-50.8) | 94.8  (88.4-98.3) | 0.63  (0.54-0.72) | 64.3  (35.1-87.2) | 82.1  (73.8-88.7) | 6.0  (2.1-16.6) | 0.7  (0.6-0.9) |
|  |  |  |  |  |  |  |  |  |
| SNAP II PE | ≥10 | 89.7  (72.6-97.8) | 55.7  (45.2-65.8) | 0.73  (0.65-0.82) | 37.7  (26.3-50.2) | 94.7  (85.4-98.9) | 2.0  (1.6-2.6) | 0.2  (0.1-0.6) |
|  | ≥20 | 72.4  (52.8-87.3) | 71.1  (61.0-79.9) | 0.72  (0.62-0.81) | 42.9  (28.8-57.8) | 89.6  (80.6-95.4) | 2.5  (1.7-3.7) | 0.4  (0.2-0.7) |
|  | ≥30 | 51.7  (32.5-70.6) | 79.4  (70-86.9) | 0.66  (0.56-0.76) | 42.9  (26.9-60.6) | 84.6  (75.5-91.3) | 2.5  (1.5-4.2) | 0.6  (0.4-0.9) |
|  | ≥40 | 34.5  (17.9-54.3) | 83.5  (74.6-90.3) | 0.59  (0.49-0.69) | 38.5  (20.2-59.4) | 81.0  (71.9-88.2) | 2.1  (1.1-4.1) | 0.8  (0.6-1.0) |