| Binary classifier model | XGBClassifier with class weight | | | |
| --- | --- | --- | --- | --- |
| Overall F1-Score | 0.73 | | | |
| Overall accuracy | 0.52 | | | |
| Classes | F1-Score | Recall | Precision | Support |
| Not-readmitted (Class 0) | 0.80 | 0.73 | 0.89 | 3837 |
| Readmitted (Class 1) | 0.31 | 0.48 | 0.23 | 653 |

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