

Table 1: Case Level Baseline Statistics

| | Development | Test | Test Statistic |
|------------------|-------------|-------------|------------------------------|
| | $N = 20914$ | $N = 20962$ | |
| hospid : 581 | 10% (2105) | 10% (2099) | $\chi^2_5 = 0.48, P = 0.993$ |
| 596 | 19% (4007) | 19% (4014) | |
| 603 | 16% (3293) | 16% (3345) | |
| 614 | 17% (3500) | 17% (3487) | |
| 621 | 15% (3153) | 15% (3138) | |
| 626 | 23% (4856) | 23% (4879) | |
| b_cdarrest | 1% (178) | 1% (172) | $\chi^2_1 = 0.12, P = 0.731$ |
| b_cdmi | 0% (93) | 0% (95) | $\chi^2_1 = 0.02, P = 0.896$ |
| b_othdvt | 0% (72) | 0% (78) | $\chi^2_1 = 0.23, P = 0.634$ |
| b_othsysep | 1% (291) | 1% (285) | $\chi^2_1 = 0.08, P = 0.78$ |
| b_oupneumo | 3% (602) | 3% (608) | $\chi^2_1 = 0.02, P = 0.893$ |
| b_oprenaf | 0% (97) | 0% (99) | $\chi^2_1 = 0.02, P = 0.899$ |
| b_orgspcssi | 0% (17) | 0% (16) | $\chi^2_1 = 0.03, P = 0.857$ |
| b_supinfec | 3% (562) | 3% (569) | $\chi^2_1 = 0.03, P = 0.863$ |
| b_pulembol | 0% (45) | 0% (45) | $\chi^2_1 = 0, P = 0.991$ |
| b_wndinfd | 1% (231) | 1% (221) | $\chi^2_1 = 0.25, P = 0.619$ |
| b_urninfec | 3% (552) | 3% (553) | $\chi^2_1 = 0, P = 0.994$ |
| any_complication | 10% (2049) | 10% (2044) | $\chi^2_1 = 0.03, P = 0.873$ |

Numbers after percents are frequencies.

Test used:

Pearson test