**Table S1** Linear regression models predicting length of stay*

| Model | N | Number of predictors | $R^2$ | Power |
|---|---|---|---|---|
| Univariate | 372 | 1 | 0.014088 | 63.3% |
| Multivariable, all clinically relevant | 350 | 5 | 0.037561 | 82.1% |
| Multivariable, forward selection | 351 | 2 | 0.023967 | 74.8% |

*, based on alpha of 0.05 and two-tailed hypothesis test.

**Table S2** Linear regression models predicting chest tube duration*

| Model | N | Number of predictors | $R^2$ | Power |
|---|---|---|---|---|
| Univariate | 369 | 1 | 0.011293 | 53.4% |
| Multivariable, all clinically relevant | 349 | 5 | 0.042380 | 87.1% |
| Multivariable, forward selection | 369 | 2 | 0.027008 | 82.2% |

*, based on alpha of 0.05 and two-tailed hypothesis test.