**Table 3** Proportional odds of scoring in the entrustable professional activity (*EPA*) assessments

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Estimate** | **Std. error** | **Wald** | ***df*** | **Sig.** | **Relative odds** | **Lower bound** | **Upper bound** |
| Time (biweekly) | 0.392 | 0.016 | 576.441 | 1 | 0.000 | 1.481 | 1.434 | 1.529 |
| Rotation order | -0.912 | 0.066 | 189.108 | 1 | 0.000 | 0.402 | 0.353 | 0.457 |
| Emergency medicine > surgery | 1.651 | 0.579 | 8.126 | 1 | 0.004 | 5.213 | 1.675 | 16.224 |
| Internal medicine > surgery | 1.452 | 0.380 | 14.629 | 1 | 0.000 | 4.273 | 2.030 | 8.993 |
| Other disciplines ~ surgery | Not significant |   |
| EPA type | Not significant |   |
| Longitudinal clerkship | Not significant |   |
| Preceptor status | Not significant |   |
| Students |   |   |   |   |   | Personal scores not disclosed |
| Preceptors |   |   |   |   |   | Personal scores not disclosed |
| Clinical sites |   |   |   |   |   | Clinic scores not disclosed |
| Overall model fit was appropriate [chi-squared (742) = 7564.8, *p*<0.000], as was the goodness-of-fit [Pearson (33,790) = 33,101.8, *p*=0.996; deviance (33,790) = 14,240.2, *p*=1.00]. The model pseudo-*R*2 was between 0.338 (Cox and Snell) and 0.478 (Nagelkerke). Significance (*Sig.*) was considered where *p*<0.01The proportional odds of EPA scoring for individual students, preceptors, and each clinical site were included in the ordinal regression calculations but not disclosed here |