**Appendix**

Table A. Risk-adjustment model coefficients for the intraoperative hypotension measure, in the model development sample (n = 89,172 cases)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter | Value  | 95% CI | Wald z Statistic | p value |
| β0: Constant/Intercept | -1.482 | -1.583, -1.380 | -28.528 | <0.001 |
| β1: Coefficient 1: Age | -0.008 | -0.009, -0.007 | -15.976 | <0.001 |
| β2: Coefficient 2: ASA\_1 | 0.400 | 0.316, 0.484 | 9.321 | <0.001 |
| β3: Coefficient 3: ASA\_2 | 0.164 | 0.128, 0.201 | 8.777 | <0.001 |
| β4: Coefficient 4: ASA\_4 | 0.532 | 0.488, 0.576 | 23.676 | <0.001 |
| β5: Coefficient 5: BMI | -0.018 | -0.020, -0.016 | -17.741 | <0.001 |
| β6: Coefficient 6: Surg\_Length\_Cat\_60–119 | 1.231 | 1.175, 1.286 | 43.754 | <0.001 |
| β7: Coefficient 7: Surg\_Length\_Cat\_120–179 | 1.664 | 1.606, 1.722 | 56.479 | <0.001 |
| β8: Coefficient 8: Surg\_Length\_Cat\_180–239 | 1.871 | 1.808, 1.934 | 58.189 | <0.001 |
| β9: Coefficient 9: Surg\_Length\_Cat\_240–299 | 2.128 | 2.059, 2.198 | 60.055 | <0.001 |
| β10: Coefficient 10: Surg\_Length\_Cat\_300– | 2.810 | 2.746, 2.874 | 86.526 | <0.001 |
| β11: Coefficient 11: Female1 | 0.171 | 0.141, 0.202 | 10.914 | <0.001 |

Note: ASA status classification 3 serves as reference level for the ASA status.