**Appendix 3.** Coefficients of predictors in the model for predicting the severity of the most serious complication according to Sink (n = 61)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Parameter | *B* | *SE* | β | *t* | *p*-value | 95,0% CI for *B* |
| LL | UL |
| Constant | 2.400 | .410 |  | 5.850 | .000 | 1.577 | 3.222 |
| Age Dummy |  |  |  |  |  |  |  |
| Age (14-18 y. vs. younger) | -.251 | .296 | -.126 | -.850 | .399 | -.844 | .342 |
| Age (10-14 y. vs. other) | -.025 | .277 | -.013 | -.089 | .929 | -.580 | .531 |
| Gender (female = 0; male = 1) | .153 | .239 | .084 | .642 | .524 | -.326 | .632 |
| Elongation index mm/d | .165 | .552 | .043 | .300 | .766 | -.941 | 1.272 |
| Distraction distance mm | 0 | .007 | -.001 | -.007 | .994 | -.014 | .014 |
| Localization Dummy |  |  |  |  |  |  |  |
| Humerus | -1.151 | .487 | -.348 | -2.364 | **.022\*** | -2.127 | -.175 |
| \*\**p* ≤.01, \**p* ≤.05 |