|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Baseline CCI** | **CCI change** | **1-year follow-up****Odds ratio****[95% CI]** | **5-year follow-up****Odds ratio****[95% CI]** | **10-year follow-up****Odds ratio****[95% CI]** |
| 0 | 1 | 6.35 [4.33,9.32] | 3.58 [3.16,4.05] | 3.68 [3.41,3.97] |
| 2 | 18.18 [13.09,25.25] | 10.34 [9.42,11.34] | 11.31 [10.64,12.02] |
| >=3 | 70.12 [36.98,132.95] | 17.58 [15.45,20.01] | 19.33 [17.98,20.78] |
| 1 | 1 | 7.59 [4.95,11.65] | 2.88 [2.43,3.42] | 3.24 [2.91,3.61] |
| 2 | 10.68 [7.1,16.07] | 5.82 [5.17,6.55] | 7.26 [6.67,7.91] |
| >=3 | 12.73 [3.94,41.18] | 8.42 [7.24,9.78] | 9.34 [8.51,10.25] |
| 2 | 1 | 0.59**\*** [0.19,1.87] | 1.12**\*** [0.89,1.39] | 1.24 [1.07,1.44] |
| 2 | 1.91 [0.96,3.77] | 1.69 [1.44,1.98] | 2.19 [1.94,2.48] |
| >=3 | 7.93 [2.75,22.86] | 2.24 [1.83,2.74] | 2.85 [2.5,3.24] |
| >=3 | 1 | 1.69**\*** [0.92,3.08] | 1.09**\*** [0.86,1.37] | 1.29 [1.09,1.54] |
| 2 | 1.27**\*** [0.62,2.63] | 1.22 [1.03,1.45] | 1.96 [1.7,2.27] |
| >=3 | 5.54 [1.87,16.4] | 1.37 [1.08,1.74] | 1.88 [1.6,2.21] |

**Table 3:** Odds ratio of mortality for group of patients that had a change in Charlson Comorbidity Index (CCI) and the patients that did not have it for different baseline CCI values across the study.**\*Value non statistically significant at a 0.05 level.**