|  |  |  |  |
| --- | --- | --- | --- |
| **Covariate** | **Odds Ratio** | **95% Confidence Interval** | **P-value** |
| Obesity  No  Yes | -  1.20 | -  1.13, 1.28 | <0.001 |
| Tobacco use  No  Yes | -  1.49 | -  1.40, 1.58 | <0.001 |
| Charlson score  0  >0 | -  1.35 | -  1.28, 1.43 | <0.001 |
| Diabetes  No  With complication  Without complication | -  1.97  1.46 | -  1.60, 2.42  1.33, 1.60 | <0.001  <0.001 |
| Antibiotic regimen  Cefazolin  Cefazolin + metronidazole  Other | -  0.99  1.13 | -  0.81, 1.20  1.03, 1.24 | >0.9  0.01 |