Supplement Table 2. Univariable analysis evaluating individual predictors of in-hospital death

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable | In-hospital death | No in-hospital death | P-value | Unadjusted OR | 95% Confidence Interval |
| Overall | 1.6% | 36.5% |  |  |  |
| **Upper endoscopy** | **26.6%** | **64.1%** | **<0.001** | **0.21** | **0.14, 0.29** |
| Age group |  |  | <0.001 |  |  |
| 18-49 years | 5.0% | 23.9% |  | ref | ref |
| 50-64 years | 19.3% | 25.7% |  | 3.63 | 1.72, 7.67 |
| **65-79 years** | **30.8%** | **28.1%** |  | **5.30** | **2.59, 10.84** |
| **80 years and older** | **44.9%** | **22.3%** |  | **9.69** | **4.81, 19.52** |
| Sex |  |  | 0.237 |  |  |
| Male  | 46.2% | 50.9% |  | ref | ref |
| Female | 53.8% | 49.1% |  | 1.21 | 0.88, 1.65 |
| Payer |  |  | <0.001 |  |  |
| Medicare | 71.7% | 50.4% |  | ref | ref |
| Medicaid | 6.3% | 8.1% |  | 0.55 | 0.29, 1.03 |
| **Private** | **16.9%** | **30.0%** |  | **0.40** | **0.26, 0.60** |
| Uninsured | 5.0% | 7.7% |  | 0.45 | 0.21, 0.96 |
| Other | 0.1% | 3.8% |  | 0.03 | 0.00, 0.19 |
| Race |  |  | <0.001 |  |  |
| White | 66.0% | 53.4% |  | ref | ref |
| Black | 10.3% | 10.8% |  | 0.77 | 0.46, 1.29 |
| **Other** | **23.7%** | **35.8%** |  | **0.54** | **0.37, 0.78** |
| Socioeconomic Status |  |  | <0.001 |  |  |
| Less than 25% percentile | 33.7% | 28.2% |  | 1.27 | 0.82, 1.97 |
| 25-50% percentile | 25.2% | 26.2% |  | 1.03 | 0.64, 1.63 |
| 50-75% percentile | 20.5% | 23.6% |  | 0.92 | 0.56, 1.50 |
| Greater than 75% percentile | 20.6% | 22.0% |  | ref | ref |
| **Charlson comorbidity index** | **3.08** | **1.28** | **<0.001** | **1.46** | **1.38, 1.54** |
| **Severe pulmonary embolism** | **27.0%** | **5.1%** | **<0.001** | **6.81** | **4.76, 9.73** |
| **Transfusion administered** | **38.1%** | **28.9%** | **0.012** | **1.51** | **1.09, 2.09** |
| **Thrombolytics administered** | **2.2%** | **0.7%** | **0.012** | **3.14** | **1.23, 8.06** |