**Table 2S: Outcome: CV Death/Non-fatal MI/Non-fatal Cardiac arrest (Primary Outcome from POISE) vs Patient Descriptors, using logistic regression model^**

|  |  |  |  |
| --- | --- | --- | --- |
| Patient Descriptor | Odds Ratio | 95% Confidence Interval | p value |
| Metoprolol vs Placebo | 0.83 | 0.70-0.99 | 0.04 |
| Age 55-64 | 1.21 | 0.77-1.88 | 0.41\* |
| Age 65-74 | 1.73 | 1.15-2.60 | 0.009\* |
| Age 75-84 | 2.73 | 1.82-4.09 | <0.001\* |
| Age>=85 yrs | 3.92 | 2.44-6.29 | <0.001\* |
| History of Stroke | 1.24 | 0.98-1.57 | 0.07\*\* |
| History of Coronary Artery Disease | 1.34 | 1.12-1.60 | 0.002\*\* |
| Emergency Surgery | 1.62 | 1.27-2.07 | <0.001\*\* |
| Chronic Renal Failure | 2.16 | 1.57-2.97 | <0.001\*\* |
| History of Congestive Heart Failure | 1.15 | 0.83-1.59 | 0.42\*\* |

^Model adjusted by Patient descriptors presented, excluding the interaction term between age and treatment group

\*comparing to the age group 45-54 yrs.

\*\*comparing those with and without patient descriptor.

Sample size = 8351