|  |  |  |  |
| --- | --- | --- | --- |
| **Cox Model Report Over 40 years (Group D)** | | | |
| **Variables** | **Hazard Ratio** | **Lower CI (95%)** | **Upper CI (95%)** |
| Vaccinated | 0,80 | 0,76 | 0,84 |
| Sex Male | 0,88 | 0,83 | 0,93 |
| Age | 1,07 | 1,06 | 1,07 |
| Medical Center Type Regional | 0,92 | 0,87 | 0,98 |
| Medical Center Type Specialty | 0,89 | 0,84 | 0,94 |
| ICU Stay | 3,78 | 3,53 | 4,05 |
| Preexisting Condition Active Cancer | 1,33 | 1,26 | 1,41 |
| Preexisting Condition Asthma | 0,90 | 0,83 | 0,97 |
| Preexisting Condition Congestive Heart Failure | 0,93 | 0,87 | 0,98 |
| Preexisting Condition Chronic Liver | 1,10 | 1,01 | 1,19 |
| Preexisting Condition Chronic Kidney Disease | 0,79 | 0,74 | 0,84 |
| Preexisting Condition COPD | 1,04 | 0,99 | 1,10 |
| Preexisting Condition Dementia | 1,01 | 0,95 | 1,07 |
| Preexisting Condition Diabetes | 0,96 | 0,91 | 1,02 |
| Preexisting Condition Hyperlipidemia | 0,89 | 0,84 | 0,93 |
| Preexisting Condition Hypertension | 0,97 | 0,90 | 1,03 |
| Preexisting Condition Ischemic Heart Disease | 1,13 | 1,06 | 1,20 |
| Preexisting Condition Obesity | 0,95 | 0,89 | 1,01 |
| Preexisting Condition Stroke | 0,97 | 0,89 | 1,06 |
| C-Reactive Protein | 1,00 | 1,00 | 1,00 |
| Glucose | 1,00 | 1,00 | 1,00 |
| Hematocrit | 0,99 | 0,99 | 1,00 |
| Hemoglobin | 1,10 | 1,03 | 1,18 |
| Normalized Prothrombin Time - INR | 1,04 | 1,02 | 1,06 |
| Lactate Dehydrogenase | 1,00 | 1,00 | 1,00 |
| Mean Corpuscular Hemoglobin | 0,82 | 0,79 | 0,85 |
| Mean Corpuscular Volume | 1,06 | 1,05 | 1,07 |
| Neutrophil Percentage | 1,01 | 1,01 | 1,02 |
| Platelet Count | 1,00 | 1,00 | 1,00 |
| Red Blood Cell Count | 0,70 | 0,57 | 0,86 |
| Sodium | 1,01 | 1,01 | 1,02 |
| Urea | 1,01 | 1,01 | 1,01 |