Table 4- Regression coefficients and odds ratios of factors associated with LVA

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | **B** | **S.E.** | **Sig.** | **Odds Ratio** | **95% C.I.for OR** | |
| **Lower** | **Upper** |
| **Primary model** | Sex | .36441 | .54547 | .50409 | 1.440 | .494 | 4.193 |
| Age | .08208 | .02834 | .00377 | 1.086 | 1.027 | 1.148 |
| Hypertension | -.59320 | .64063 | .35447 | .553 | .157 | 1.939 |
| Diabetes mellitus | .68589 | .84954 | .41946 | 1.986 | .376 | 10.496 |
| begining.Cr | -.99267 | 3.51470 | .77761 | .371 | .000 | 363.586 |
| begining.WBC | -.00001 | .00002 | .74480 | 1.000 | 1.000 | 1.000 |
| after.WBC | .00001 | .00003 | .78744 | 1.000 | 1.000 | 1.000 |
| after.Cr | 7.60472 | 2.35663 | .00125 | 2007.646 | 19.802 | 203543.979 |
| time.8\_12.hours.EF | .08772 | .11763 | .45586 | 1.092 | .867 | 1.375 |
| time.10.months.EF | -.23121 | .12453 | .06336 | .794 | .622 | 1.013 |
| begining.PMN | .00104 | .00052 | .04804 | 1.001 | 1.000 | 1.002 |
| Final TIMI | -1.86874 | .54002 | .00054 | .154 | .054 | .445 |
| after.PLT | -.00001 | .00001 | .03511 | 1.000 | 1.000 | 1.000 |
| Constant | -11.88492 | 7.41977 | .10920 | .000 |  |  |
| **Final model** | Age | .07346 | .02667 | .00588 | 1.076 | 1.021 | 1.134 |
| after.Cr | 6.08838 | 1.45961 | .00003 | 440.70677 | 25.21884 | 7701.48357 |
| time.10.months.EF | -.16720 | .09331 | .07314 | .84603 | .70463 | 1.01580 |
| begining.PMN | .00100 | .00049 | .04140 | 1.00100 | 1.00004 | 1.00197 |
| Final TIMI | -1.73525 | .49492 | .00045 | .17636 | .06685 | .46523 |
| after.PLT | -.00001 | .00001 | .04442 | .99999 | .99998 | .999999 |
| Constant | -9.27619 | 6.45797 | .15089 | .00009 |  |  |
| 1. Variable(s) entered on step 1: Sex, Age, Hypertension, Diabetes mellitus**,** begining.Cr, begining.WBC, after.WBC, after.Cr, time.8\_12.hours.EF, time.10.months.EF, begining.PMN, Final TIMI, after.PLT. | | | | | | | |