**Table 6:** Independent predictors of mortality.

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables** | **HR** | **%95CI** | **p** |
| MIPIB |  |  |  |
| Low | ref | ref | ref |
| Medium | 2.25 | 0.22-23.43 | 0.497 |
| High | 5.97 | 1.64-21.81 | 0.007\* |
| Bone marrow involvement | 4.37 | 1.21-15.84 | 0.025\* |
| Response to after initial treatment |  |  |  |
| CR | ref | ref | ref |
| PR | 1.28 | 0.33-4.92 | 0.722 |
| SD | 6.32 | 1.51-26.39 | 0.012\* |
| PD | 5.51 | 1.75-17.37 | 0.004\* |
| -2 Log Likelihood: 120.41; p < 0.001 | | | |

\*p < 0.05 shows statistical significance.

**Abbreviations:** HR: Hazard ratio, CI: Confidence interval, MIPIB: Biological MIPI, CR: Complete remission, PR: Partial remission, SD: Stable disease, PD: Progressive disease.