**Supplemental Table 2. Multivariable analysis for predictors of MACE in patients with MB and concomitant CVS (group A).**

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| --- | --- | --- |
| 　 | Univariable Cox analysis | Multivariable Cox analysis |
| **HR (95% CI)** | **P-value** | **HR (95% CI)** | **P-value** |
| Demographics |
| Age ≥65 years | 1.477 (0.637-3.423) | 0.363 | 　 | 　 |
| Male gender | 0.688 (0.373-1.273) | 0.233 | 　 | 　 |
| Smoking history | 0.572 (0.281-1.163) | 0.123 | 0.526 (0.283-0.978) | 0.042 |
| BMI ≥ 25 kg/m2 | 0.617 (0.337-1.132) | 0.119 | 0.523 (0.298-0.920) | 0.024 |
| Past medical history |
| Hypertension | 0.763 (0.399-1.459) | 0.413 | 　 | 　 |
| Diabetes mellitus | 3.561 (1.579-8.032) | 0.002 | 2.781 (1.373-5.632) | 0.004 |
| Dyslipidemia | 3.698 (1.495-9.146) | 0.005 | 3.537 (1.544-8.107) | 0.003 |
|  CVA | 1.768 (0.322-9.721) | 0.512 | 　 | 　 |
| Presence of myocardial necrosis | 1.789 (0.803-3.987) | 0.155 | 1.939 (0.944-3.984) | 0.071 |
| LVEF <40% | - | - | 　 | 　 |
| Prescribed medications at discharge |
|  Antiplatelet agents | 0.757 (0.408-1.406) | 0.378 | 　 | 　 |
|  RASI | 0.811 (0.336-1.958) | 0.642 | 　 | 　 |
|  Statins | 0.636 (0.338-1.197) | 0.161 | 　 | 　 |
|  CCB | 0.658 (0.227-1.908) | 0.441 | 　 | 　 |
|  Beta-blockers | 5.484 (1.023-29.401) | 0.047 | 5.358 (1.195-24.020) | 0.028 |
|  Long-acting nitrates | 1.064 (0.591-1.916) | 0.836 | 　 | 　 |

BMI=body mass index; CCB=calcium channel blockers; CI=confidence interval; CVA=cerebrovascular accident; CVS=coronary vasospasm; HR=hazard ratio; LVEF=left ventricular ejection fraction; MACE=major adverse composite outcome; RASI=renin-angiotensin system inhibitors.