Summary descriptives table by groups of `outcome\_MACE'

|  | **[ALL]** | **0** | **1** | **p.overall** |
| --- | --- | --- | --- | --- |
|  | ***N=1500*** | ***N=1227*** | ***N=273*** |  |
| outcome\_death: |  |  |  | <0.001 |
| 0 | 1273 (84.9%) | 1207 (98.4%) | 66 (24.2%) |  |
| 1 | 227 (15.1%) | 20 (1.63%) | 207 (75.8%) |  |
| outcome\_MACE: |  |  |  | 0.000 |
| 0 | 1227 (81.8%) | 1227 (100%) | 0 (0.00%) |  |
| 1 | 273 (18.2%) | 0 (0.00%) | 273 (100%) |  |
| outcome\_MACE\_CV\_death: |  |  |  | <0.001 |
| 0 | 1286 (86.5%) | 1213 (100%) | 73 (26.7%) |  |
| 1 | 200 (13.5%) | 0 (0.00%) | 200 (73.3%) |  |
| outcome\_MACE\_NonFatal\_MI: |  |  |  | <0.001 |
| 0 | 1414 (95.2%) | 1213 (100%) | 201 (73.6%) |  |
| 1 | 72 (4.85%) | 0 (0.00%) | 72 (26.4%) |  |
| demo\_age | 64.2 (11.8) | 63.3 (11.8) | 68.1 (11.4) | <0.001 |
| demo\_gender | 1123 (74.9%) | 892 (72.7%) | 231 (84.6%) | <0.001 |
| demo\_BMI | 27.7 (5.47) | 27.7 (5.58) | 27.5 (4.95) | 0.455 |
| CV\_risk\_diabete | 547 (36.5%) | 410 (33.4%) | 137 (50.2%) | <0.001 |
| CV\_risk\_HTA | 650 (43.3%) | 514 (41.9%) | 136 (49.8%) | 0.020 |
| CV\_risk\_obesity | 407 (27.1%) | 336 (27.4%) | 71 (26.0%) | 0.698 |
| CV\_risk\_dyslipidemia | 708 (47.2%) | 580 (47.3%) | 128 (46.9%) | 0.962 |
| CV\_risk\_Smoking | 265 (17.7%) | 215 (17.5%) | 50 (18.3%) | 0.824 |
| history\_med\_MI | 573 (38.2%) | 473 (38.5%) | 100 (36.6%) | 0.602 |
| history\_coronary\_procedure | 1328 (88.5%) | 1087 (88.6%) | 241 (88.3%) | 0.967 |
| history\_interv\_PCI | 105 (7.00%) | 79 (6.44%) | 26 (9.52%) | 0.094 |
| history\_interv\_CABG | 1240 (82.7%) | 1024 (83.5%) | 216 (79.1%) | 0.105 |
| med\_periph\_atheroma | 86 (5.73%) | 58 (4.73%) | 28 (10.3%) | 0.001 |
| history\_stroke | 50 (3.33%) | 35 (2.85%) | 15 (5.49%) | 0.044 |
| med\_pacemaker | 16 (1.07%) | 13 (1.06%) | 3 (1.10%) | 1.000 |
| med\_CKD | 34 (2.27%) | 23 (1.87%) | 11 (4.03%) | 0.053 |
| history\_hospit\_HF | 95 (6.33%) | 71 (5.79%) | 24 (8.79%) | 0.088 |
| history\_AFib | 128 (8.53%) | 87 (7.09%) | 41 (15.0%) | <0.001 |
| clini\_NYHA | 198 (13.2%) | 162 (13.2%) | 36 (13.2%) | 1.000 |
| clini\_cardiac\_rythm | 124 (8.27%) | 86 (7.01%) | 38 (13.9%) | <0.001 |
| CMR\_LVEF\_5 | 8.74 (1.17) | 8.78 (1.16) | 8.53 (1.18) | 0.001 |
| CMR\_LVEDV\_5 | 10.3 (2.21) | 10.3 (2.17) | 10.6 (2.38) | 0.038 |
| CMR\_LVESV\_5 | 5.89 (1.83) | 5.83 (1.81) | 6.16 (1.92) | 0.011 |
| CMR\_LV\_mass | 90.3 (20.2) | 89.8 (20.2) | 92.2 (20.1) | 0.075 |
| CMR\_RV\_dysfunction | 60 (4.00%) | 28 (2.28%) | 32 (11.7%) | <0.001 |
| CMR\_LGE\_ischemic\_presence: |  |  |  | <0.001 |
| No\_ischemic\_LGE | 703 (46.9%) | 634 (51.7%) | 69 (25.3%) |  |
| Presence\_of\_ischemic\_LGE | 797 (53.1%) | 593 (48.3%) | 204 (74.7%) |  |
| CMR\_LGE\_ischemic\_extent\_count | 1.77 (2.11) | 1.31 (1.64) | 3.86 (2.66) | <0.001 |
| CMR\_LGE\_ischemic\_extent\_categ: |  |  |  | <0.001 |
| A\_No\_ischemic\_LGE | 703 (46.9%) | 634 (51.7%) | 69 (25.3%) |  |
| B\_1\_2\_segments | 284 (18.9%) | 275 (22.4%) | 9 (3.30%) |  |
| C\_3\_5\_segments | 418 (27.9%) | 307 (25.0%) | 111 (40.7%) |  |
| D\_more6\_segments | 95 (6.33%) | 11 (0.90%) | 84 (30.8%) |  |
| CMR\_LGE\_ischemic\_transmurality: |  |  |  | <0.001 |
| A\_No\_ischemic\_LGE | 703 (46.9%) | 634 (51.7%) | 69 (25.3%) |  |
| B\_Subendocardial<50% | 358 (23.9%) | 319 (26.0%) | 39 (14.3%) |  |
| C\_Subendocardial≥50% | 341 (22.7%) | 248 (20.2%) | 93 (34.1%) |  |
| D\_Transmural | 98 (6.53%) | 26 (2.12%) | 72 (26.4%) |  |
| CMR\_LGE\_ischemic\_location\_4: |  |  |  | <0.001 |
| A\_No\_ischemic\_LGE | 703 (46.9%) | 634 (51.7%) | 69 (25.3%) |  |
| B\_Neither\_anterior\_nor\_septal | 535 (35.7%) | 503 (41.0%) | 32 (11.7%) |  |
| C\_Anterior\_without\_septal | 82 (5.47%) | 63 (5.13%) | 19 (6.96%) |  |
| D\_Septal | 180 (12.0%) | 27 (2.20%) | 153 (56.0%) |  |
| CMR\_LGE\_ischemic\_anterior | 222 (14.8%) | 72 (5.87%) | 150 (54.9%) | <0.001 |
| CMR\_LGE\_ischemic\_septal | 180 (12.0%) | 27 (2.20%) | 153 (56.0%) | <0.001 |
| CMR\_LGE\_ischemic\_inferior | 284 (18.9%) | 234 (19.1%) | 50 (18.3%) | 0.839 |
| CMR\_LGE\_ischemic\_lateral | 261 (17.4%) | 173 (14.1%) | 88 (32.2%) | <0.001 |
| CMR\_LGE\_ischemic\_Apical | 282 (18.8%) | 179 (14.6%) | 103 (37.7%) | <0.001 |
| CMR\_LGE\_midwall\_presence: |  |  |  | <0.001 |
| A\_No\_midwall\_LGE | 1320 (88.0%) | 1141 (93.0%) | 179 (65.6%) |  |
| B\_Presence\_of\_midwall\_LGE | 180 (12.0%) | 86 (7.01%) | 94 (34.4%) |  |
| CMR\_LGE\_presence\_ischemic\_and\_midwall | 115 (7.67%) | 43 (3.50%) | 72 (26.4%) | <0.001 |
| outcome\_revascularisation\_90days | 596 (39.7%) | 490 (39.9%) | 106 (38.8%) | 0.787 |