Summary descriptives table by groups of `outcome\_death'

|  | **[ALL]** | **0** | **1** | **p.overall** |
| --- | --- | --- | --- | --- |
|  | ***N=6082*** | ***N=5430*** | ***N=652*** |  |
| outcome\_revascularisation\_90days | 2773 (45.6%) | 2525 (46.5%) | 248 (38.0%) | <0.001 |
| outcome\_death: |  |  |  | 0.000 |
| 0 | 5430 (89.3%) | 5430 (100%) | 0 (0.00%) |  |
| 1 | 652 (10.7%) | 0 (0.00%) | 652 (100%) |  |
| outcome\_MACE: |  |  |  | <0.001 |
| 0 | 1227 (81.8%) | 1207 (94.8%) | 20 (8.81%) |  |
| 1 | 273 (18.2%) | 66 (5.18%) | 207 (91.2%) |  |
| outcome\_MACE\_CV\_death: |  |  |  | <0.001 |
| 0 | 1286 (86.5%) | 1269 (100%) | 17 (7.83%) |  |
| 1 | 200 (13.5%) | 0 (0.00%) | 200 (92.2%) |  |
| outcome\_MACE\_NonFatal\_MI: |  |  |  | 0.302 |
| 0 | 1414 (95.2%) | 1204 (94.9%) | 210 (96.8%) |  |
| 1 | 72 (4.85%) | 65 (5.12%) | 7 (3.23%) |  |
| demo\_age | 64.5 (11.8) | 64.1 (11.8) | 68.3 (11.3) | <0.001 |
| demo\_gender | 4419 (72.7%) | 3843 (70.8%) | 576 (88.3%) | <0.001 |
| demo\_BMI | 27.7 (5.33) | 27.7 (5.30) | 27.8 (5.57) | 0.553 |
| CV\_risk\_diabete | 2309 (38.0%) | 1945 (35.8%) | 364 (55.8%) | <0.001 |
| CV\_risk\_HTA | 3144 (51.7%) | 2817 (51.9%) | 327 (50.2%) | 0.429 |
| CV\_risk\_obesity | 1687 (27.7%) | 1509 (27.8%) | 178 (27.3%) | 0.828 |
| CV\_risk\_dyslipidemia | 3005 (49.4%) | 2677 (49.3%) | 328 (50.3%) | 0.657 |
| CV\_risk\_Smoking | 1285 (21.1%) | 1137 (20.9%) | 148 (22.7%) | 0.322 |
| history\_med\_MI | 2354 (38.7%) | 2090 (38.5%) | 264 (40.5%) | 0.343 |
| history\_coronary\_procedure | 5394 (88.7%) | 4817 (88.7%) | 577 (88.5%) | 0.922 |
| history\_interv\_PCI | 380 (6.25%) | 310 (5.71%) | 70 (10.7%) | <0.001 |
| history\_interv\_CABG | 5085 (83.6%) | 4566 (84.1%) | 519 (79.6%) | 0.004 |
| med\_periph\_atheroma | 344 (5.66%) | 276 (5.08%) | 68 (10.4%) | <0.001 |
| history\_stroke | 186 (3.06%) | 150 (2.76%) | 36 (5.52%) | <0.001 |
| med\_pacemaker | 41 (0.67%) | 38 (0.70%) | 3 (0.46%) | 0.618 |
| med\_CKD | 121 (1.99%) | 84 (1.55%) | 37 (5.67%) | <0.001 |
| history\_hospit\_HF | 368 (6.05%) | 286 (5.27%) | 82 (12.6%) | <0.001 |
| history\_AFib | 453 (7.45%) | 382 (7.03%) | 71 (10.9%) | 0.001 |
| clini\_NYHA | 753 (12.4%) | 668 (12.3%) | 85 (13.0%) | 0.635 |
| clini\_cardiac\_rythm | 426 (7.00%) | 368 (6.78%) | 58 (8.90%) | 0.055 |
| outcome\_revascularisation\_90days | 2773 (45.6%) | 2525 (46.5%) | 248 (38.0%) | <0.001 |
| CMR\_LVEF | 43.7 (5.70) | 43.9 (5.58) | 42.2 (6.38) | <0.001 |
| CMR\_LVEDV | 103 (21.5) | 103 (21.2) | 106 (24.0) | 0.002 |
| CMR\_LVESV | 58.6 (17.8) | 58.2 (17.5) | 61.9 (19.6) | <0.001 |
| CMR\_LV\_mass | 91.0 (19.5) | 91.1 (19.5) | 90.9 (19.5) | 0.870 |
| CMR\_RV\_dysfunction | 218 (3.58%) | 153 (2.82%) | 65 (9.97%) | <0.001 |
| CMR\_LGE\_presence\_ischemic\_and\_midwall | 354 (5.82%) | 223 (4.11%) | 131 (20.1%) | <0.001 |
| CMR\_LGE\_ischemic\_presence: |  |  |  | <0.001 |
| No\_ischemic\_LGE | 2491 (41.0%) | 2388 (44.0%) | 103 (15.8%) |  |
| Presence\_of\_ischemic\_LGE | 3591 (59.0%) | 3042 (56.0%) | 549 (84.2%) |  |
| CMR\_LGE\_ischemic\_extent\_count | 1.83 (1.96) | 1.53 (1.66) | 4.30 (2.44) | <0.001 |
| CMR\_LGE\_ischemic\_extent\_categ: |  |  |  | 0.000 |
| A\_No\_ischemic\_LGE | 2491 (41.0%) | 2388 (44.0%) | 103 (15.8%) |  |
| B\_1\_2\_segments | 1392 (22.9%) | 1369 (25.2%) | 23 (3.53%) |  |
| C\_3\_5\_segments | 1953 (32.1%) | 1659 (30.6%) | 294 (45.1%) |  |
| D\_more6\_segments | 246 (4.04%) | 14 (0.26%) | 232 (35.6%) |  |
| CMR\_LGE\_ischemic\_transmurality: |  |  |  | <0.001 |
| A\_No\_ischemic\_LGE | 2491 (41.0%) | 2388 (44.0%) | 103 (15.8%) |  |
| B\_Subendocardial<50% | 1698 (27.9%) | 1619 (29.8%) | 79 (12.1%) |  |
| C\_Subendocardial≥50% | 1549 (25.5%) | 1290 (23.8%) | 259 (39.7%) |  |
| D\_Transmural | 344 (5.66%) | 133 (2.45%) | 211 (32.4%) |  |
| CMR\_LGE\_ischemic\_location\_4: |  |  |  | 0.000 |
| A\_No\_ischemic\_LGE | 2491 (41.0%) | 2388 (44.0%) | 103 (15.8%) |  |
| B\_Neither\_anterior\_nor\_septal | 2662 (43.8%) | 2563 (47.2%) | 99 (15.2%) |  |
| C\_Anterior\_without\_septal | 422 (6.94%) | 317 (5.84%) | 105 (16.1%) |  |
| D\_Septal | 507 (8.34%) | 162 (2.98%) | 345 (52.9%) |  |
| CMR\_LGE\_ischemic\_anterior | 786 (12.9%) | 384 (7.07%) | 402 (61.7%) | 0.000 |
| CMR\_LGE\_ischemic\_septal | 507 (8.34%) | 162 (2.98%) | 345 (52.9%) | 0.000 |
| CMR\_LGE\_ischemic\_inferior | 1214 (20.0%) | 1097 (20.2%) | 117 (17.9%) | 0.190 |
| CMR\_LGE\_ischemic\_lateral | 1195 (19.6%) | 966 (17.8%) | 229 (35.1%) | <0.001 |
| CMR\_LGE\_ischemic\_Apical | 1168 (19.2%) | 875 (16.1%) | 293 (44.9%) | <0.001 |
| CMR\_LGE\_midwall\_presence: |  |  |  | <0.001 |
| A\_No\_midwall\_LGE | 5380 (88.5%) | 4901 (90.3%) | 479 (73.5%) |  |
| B\_Presence\_of\_midwall\_LGE | 702 (11.5%) | 529 (9.74%) | 173 (26.5%) |  |
| CMR\_LGE\_midwall\_extent\_count | 0.13 (0.39) | 0.10 (0.31) | 0.39 (0.71) | <0.001 |
| CMR\_LGE\_midwall\_extent\_categ: |  |  |  | <0.001 |
| None | 5380 (88.5%) | 4901 (90.3%) | 479 (73.5%) |  |
| Low\_=1 | 610 (10.0%) | 510 (9.39%) | 100 (15.3%) |  |
| High\_>1 | 92 (1.51%) | 19 (0.35%) | 73 (11.2%) |  |
| CMR\_LGE\_midwall\_location\_3: |  |  |  | <0.001 |
| No\_midwall\_LGE | 5380 (88.5%) | 4901 (90.3%) | 479 (73.5%) |  |
| Midwall\_LGE\_not\_at\_risk | 471 (7.74%) | 406 (7.48%) | 65 (9.97%) |  |
| At\_risk\_midwall\_LGE\_(septal\_and/or\_lateral) | 231 (3.80%) | 123 (2.27%) | 108 (16.6%) |  |
| CMR\_LGE\_midwall\_location\_4: |  |  |  | <0.001 |
| No\_midwall\_LGE | 5380 (88.5%) | 4901 (90.3%) | 479 (73.5%) |  |
| Midwall\_LGE\_not\_at\_risk | 471 (7.74%) | 406 (7.48%) | 65 (9.97%) |  |
| Lateral\_midwall\_LGE | 118 (1.94%) | 64 (1.18%) | 54 (8.28%) |  |
| Septal\_Midwall\_LGE | 113 (1.86%) | 59 (1.09%) | 54 (8.28%) |  |
| CMR\_LGE\_midwall\_anterior | 140 (2.30%) | 113 (2.08%) | 27 (4.14%) | 0.001 |
| CMR\_LGE\_midwall\_septal | 113 (1.86%) | 59 (1.09%) | 54 (8.28%) | <0.001 |
| CMR\_LGE\_midwall\_inferior | 212 (3.49%) | 166 (3.06%) | 46 (7.06%) | <0.001 |
| CMR\_LGE\_midwall\_lateral | 124 (2.04%) | 64 (1.18%) | 60 (9.20%) | <0.001 |
| CMR\_LGE\_midwall\_apical | 146 (2.40%) | 132 (2.43%) | 14 (2.15%) | 0.755 |