Summary descriptives table by groups of `CMR\_LGE\_ischemic\_presence'

|  | **[ALL]** | **No\_ischemic\_LGE** | **Presence\_of\_ischemic\_LGE** | **p.overall** |
| --- | --- | --- | --- | --- |
|  | ***N=6082*** | ***N=2491*** | ***N=3591*** |  |
| demo\_age | 64.5 (11.8) | 64.2 (11.9) | 64.8 (11.7) | 0.069 |
| demo\_gender | 4419 (72.7%) | 1740 (69.9%) | 2679 (74.6%) | <0.001 |
| demo\_BMI | 27.7 (5.33) | 27.7 (5.21) | 27.7 (5.41) | 0.893 |
| CV\_risk\_diabete | 2309 (38.0%) | 863 (34.6%) | 1446 (40.3%) | <0.001 |
| CV\_risk\_HTA | 3144 (51.7%) | 1240 (49.8%) | 1904 (53.0%) | 0.014 |
| CV\_risk\_obesity | 1687 (27.7%) | 700 (28.1%) | 987 (27.5%) | 0.618 |
| CV\_risk\_dyslipidemia | 3005 (49.4%) | 1214 (48.7%) | 1791 (49.9%) | 0.397 |
| CV\_risk\_Smoking | 1285 (21.1%) | 519 (20.8%) | 766 (21.3%) | 0.664 |
| history\_med\_MI | 2354 (38.7%) | 967 (38.8%) | 1387 (38.6%) | 0.899 |
| history\_coronary\_procedure | 5394 (88.7%) | 2227 (89.4%) | 3167 (88.2%) | 0.155 |
| history\_interv\_PCI | 380 (6.25%) | 123 (4.94%) | 257 (7.16%) | 0.001 |
| history\_interv\_CABG | 5085 (83.6%) | 2132 (85.6%) | 2953 (82.2%) | 0.001 |
| med\_periph\_atheroma | 344 (5.66%) | 130 (5.22%) | 214 (5.96%) | 0.241 |
| history\_stroke | 186 (3.06%) | 69 (2.77%) | 117 (3.26%) | 0.312 |
| med\_pacemaker | 41 (0.67%) | 17 (0.68%) | 24 (0.67%) | 1.000 |
| med\_CKD | 121 (1.99%) | 52 (2.09%) | 69 (1.92%) | 0.717 |
| history\_hospit\_HF | 368 (6.05%) | 140 (5.62%) | 228 (6.35%) | 0.264 |
| history\_AFib | 453 (7.45%) | 185 (7.43%) | 268 (7.46%) | 0.997 |
| clini\_NYHA | 753 (12.4%) | 293 (11.8%) | 460 (12.8%) | 0.238 |
| clini\_cardiac\_rythm | 426 (7.00%) | 177 (7.11%) | 249 (6.93%) | 0.836 |
| outcome\_revascularisation\_90days | 2773 (45.6%) | 0 (0.00%) | 2773 (77.2%) | 0.000 |
| CMR\_LVEF | 43.7 (5.70) | 43.9 (5.50) | 43.6 (5.83) | 0.057 |
| CMR\_LVEDV | 103 (21.5) | 103 (21.5) | 103 (21.5) | 0.791 |
| CMR\_LVESV | 58.6 (17.8) | 58.5 (17.8) | 58.7 (17.7) | 0.674 |
| CMR\_LV\_mass | 91.0 (19.5) | 91.0 (19.4) | 91.1 (19.5) | 0.823 |
| CMR\_RV\_dysfunction | 218 (3.58%) | 71 (2.85%) | 147 (4.09%) | 0.013 |
| CMR\_LGE\_presence\_ischemic\_and\_midwall | 354 (5.82%) | 0 (0.00%) | 354 (9.86%) | <0.001 |
| CMR\_LGE\_ischemic\_presence: |  |  |  | 0.000 |
| No\_ischemic\_LGE | 2491 (41.0%) | 2491 (100%) | 0 (0.00%) |  |
| Presence\_of\_ischemic\_LGE | 3591 (59.0%) | 0 (0.00%) | 3591 (100%) |  |
| CMR\_LGE\_ischemic\_extent\_count | 1.83 (1.96) | 0.00 (0.00) | 3.10 (1.60) | 0.000 |
| CMR\_LGE\_ischemic\_extent\_categ: |  |  |  | 0.000 |
| A\_No\_ischemic\_LGE | 2491 (41.0%) | 2491 (100%) | 0 (0.00%) |  |
| B\_1\_2\_segments | 1392 (22.9%) | 0 (0.00%) | 1392 (38.8%) |  |
| C\_3\_5\_segments | 1953 (32.1%) | 0 (0.00%) | 1953 (54.4%) |  |
| D\_more6\_segments | 246 (4.04%) | 0 (0.00%) | 246 (6.85%) |  |
| CMR\_LGE\_ischemic\_transmurality: |  |  |  | 0.000 |
| A\_No\_ischemic\_LGE | 2491 (41.0%) | 2491 (100%) | 0 (0.00%) |  |
| B\_Subendocardial<50% | 1698 (27.9%) | 0 (0.00%) | 1698 (47.3%) |  |
| C\_Subendocardial≥50% | 1549 (25.5%) | 0 (0.00%) | 1549 (43.1%) |  |
| D\_Transmural | 344 (5.66%) | 0 (0.00%) | 344 (9.58%) |  |
| CMR\_LGE\_ischemic\_location\_4: |  |  |  | 0.000 |
| A\_No\_ischemic\_LGE | 2491 (41.0%) | 2491 (100%) | 0 (0.00%) |  |
| B\_Neither\_anterior\_nor\_septal | 2662 (43.8%) | 0 (0.00%) | 2662 (74.1%) |  |
| C\_Anterior\_without\_septal | 422 (6.94%) | 0 (0.00%) | 422 (11.8%) |  |
| D\_Septal | 507 (8.34%) | 0 (0.00%) | 507 (14.1%) |  |
| CMR\_LGE\_ischemic\_anterior | 786 (12.9%) | 0 (0.00%) | 786 (21.9%) | <0.001 |
| CMR\_LGE\_ischemic\_septal | 507 (8.34%) | 0 (0.00%) | 507 (14.1%) | <0.001 |
| CMR\_LGE\_ischemic\_inferior | 1214 (20.0%) | 0 (0.00%) | 1214 (33.8%) | <0.001 |
| CMR\_LGE\_ischemic\_lateral | 1195 (19.6%) | 0 (0.00%) | 1195 (33.3%) | <0.001 |
| CMR\_LGE\_ischemic\_Apical | 1168 (19.2%) | 0 (0.00%) | 1168 (32.5%) | <0.001 |
| CMR\_LGE\_midwall\_presence: |  |  |  | <0.001 |
| A\_No\_midwall\_LGE | 5380 (88.5%) | 2143 (86.0%) | 3237 (90.1%) |  |
| B\_Presence\_of\_midwall\_LGE | 702 (11.5%) | 348 (14.0%) | 354 (9.86%) |  |
| CMR\_LGE\_midwall\_extent\_count | 0.13 (0.39) | 0.15 (0.39) | 0.12 (0.38) | 0.001 |
| CMR\_LGE\_midwall\_extent\_categ: |  |  |  | <0.001 |
| None | 5380 (88.5%) | 2143 (86.0%) | 3237 (90.1%) |  |
| Low\_=1 | 610 (10.0%) | 321 (12.9%) | 289 (8.05%) |  |
| High\_>1 | 92 (1.51%) | 27 (1.08%) | 65 (1.81%) |  |
| CMR\_LGE\_midwall\_location\_3: |  |  |  | <0.001 |
| No\_midwall\_LGE | 5380 (88.5%) | 2143 (86.0%) | 3237 (90.1%) |  |
| Midwall\_LGE\_not\_at\_risk | 471 (7.74%) | 240 (9.63%) | 231 (6.43%) |  |
| At\_risk\_midwall\_LGE\_(septal\_and/or\_lateral) | 231 (3.80%) | 108 (4.34%) | 123 (3.43%) |  |
| CMR\_LGE\_midwall\_location\_4: |  |  |  | <0.001 |
| No\_midwall\_LGE | 5380 (88.5%) | 2143 (86.0%) | 3237 (90.1%) |  |
| Midwall\_LGE\_not\_at\_risk | 471 (7.74%) | 240 (9.63%) | 231 (6.43%) |  |
| Lateral\_midwall\_LGE | 118 (1.94%) | 53 (2.13%) | 65 (1.81%) |  |
| Septal\_Midwall\_LGE | 113 (1.86%) | 55 (2.21%) | 58 (1.62%) |  |
| CMR\_LGE\_midwall\_anterior | 140 (2.30%) | 41 (1.65%) | 99 (2.76%) | 0.006 |
| CMR\_LGE\_midwall\_septal | 113 (1.86%) | 55 (2.21%) | 58 (1.62%) | 0.113 |
| CMR\_LGE\_midwall\_inferior | 212 (3.49%) | 112 (4.50%) | 100 (2.78%) | <0.001 |
| CMR\_LGE\_midwall\_lateral | 124 (2.04%) | 54 (2.17%) | 70 (1.95%) | 0.617 |
| CMR\_LGE\_midwall\_apical | 146 (2.40%) | 91 (3.65%) | 55 (1.53%) | <0.001 |