

Appendix

Supplementary Table. Number of traditional cardiovascular risk factors in patients without known coronary artery disease presenting with first myocardial infarction

| Non-ST-segment elevation myocardial infarction | | | | | | |
|-------------------------------------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|
| | 2003 (n = 7373) | 2004 (n = 9197) | 2005 (n = 12,612) | 2006 (n = 8493) | 2007 (n = 7241) | 2008 (n = 6418) |
| 0 | 37 (0.5) | 41 (0.4) | 74 (0.6) | 74 (0.9) | 80 (1.1) | 72 (1.1) |
| 1 | 475 (6.4) | 502 (5.5) | 773 (6.1) | 599 (7.0) | 589 (8.1) | 495 (7.7) |
| 2 | 1734 (23.5) | 1936 (21.0) | 2544 (20.2) | 1950 (23.0) | 1782 (24.6) | 1562 (24.3) |
| 3 | 2622 (35.6) | 3070 (33.4) | 4015 (31.8) | 2638 (31.1) | 2293 (31.7) | 2076 (32.3) |
| 4 | 1828 (24.8) | 2503 (27.2) | 3540 (28.1) | 2116 (24.9) | 1716 (23.7) | 1515 (23.6) |
| 5 | 605 (8.2) | 995 (10.8) | 1489 (11.8) | 987 (11.6) | 683 (9.4) | 615 (9.6) |
| 6 | 72 (1.0) | 150 (1.6) | 177 (1.4) | 129 (1.5) | 98 (1.3) | 82 (1.3) |
| ST-segment elevation myocardial infarction | | | | | | |
| | 2003 (n = 4298) | 2004 (n = 5401) | 2005 (n = 6486) | 2006 (n = 5166) | 2007 (n = 4910) | 2008 (n = 4007) |
| 0 | 15 (0.3) | 26 (0.5) | 42 (0.6) | 42 (0.8) | 36 (0.7) | 33 (0.8) |
| 1 | 262 (6.1) | 305 (5.6) | 377 (5.8) | 360 (7.0) | 398 (8.1) | 284 (7.1) |
| 2 | 1061 (24.7) | 1112 (20.6) | 1337 (20.6) | 1185 (22.9) | 1209 (24.6) | 1031 (25.7) |
| 3 | 1458 (33.9) | 1844 (34.1) | 2115 (32.6) | 1746 (33.8) | 1685 (34.3) | 1320 (32.9) |
| 4 | 1105 (25.7) | 1452 (26.9) | 1770 (27.3) | 1276 (24.7) | 1090 (22.2) | 903 (22.5) |
| 5 | 342 (8.0) | 576 (10.7) | 735 (11.3) | 466 (9.0) | 413 (8.4) | 370 (9.2) |
| 6 | 55 (1.3) | 86 (1.6) | 110 (1.7) | 91 (1.8) | 79 (1.6) | 66 (1.6) |

Data are presented as n (%).