Table S3. Baseline characteristics of the study patients at CKD Stages 3a, 3b or 4 for all predictors, stratified by outcome at 2- and 5-years

|  | 2-years | | 5-years | |
| --- | --- | --- | --- | --- |
| **Characteristic** | **No kidney failure**, N = 9,6681 | **Kidney failure**, N = 3561 | **No kidney failure**, N = 9,4361 | **Kidney failure**, N = 5881 |
| **Sexo** |  |  |  |  |
| Femenino | 2,531 (26.2%) | 127 (35.7%) | 2,456 (26.0%) | 202 (34.4%) |
| Masculino | 7,137 (73.8%) | 229 (64.3%) | 6,980 (74.0%) | 386 (65.6%) |
| **Edad (años)** |  |  |  |  |
| Mean (SD) | 77.5 (11.6) | 71.2 (13.1) | 77.6 (11.5) | 72.1 (13.4) |
| Median (IQR) | 78.0 (71.0, 86.0) | 71.5 (63.0, 79.3) | 78.0 (71.0, 86.0) | 72.0 (64.0, 81.0) |
| Range | 18.0, 109.0 | 26.0, 102.0 | 18.0, 109.0 | 26.0, 102.0 |
| **Hipertensión** | 4,626 (93.2%) | 166 (98.2%) | 4,517 (93.0%) | 275 (98.2%) |
| Missing | 4,702 | 187 | 4,581 | 308 |
| **Diabetes Mellitus** | 2,076 (71.9%) | 131 (97.0%) | 2,002 (71.2%) | 205 (96.2%) |
| Missing | 6,779 | 221 | 6,625 | 375 |
| **Categorías de albuminuria persistente** |  |  |  |  |
| A1 | 5,195 (53.7%) | 64 (18.0%) | 5,149 (54.6%) | 110 (18.7%) |
| A2 | 2,842 (29.4%) | 101 (28.4%) | 2,776 (29.4%) | 167 (28.4%) |
| A3 | 1,631 (16.9%) | 191 (53.7%) | 1,511 (16.0%) | 311 (52.9%) |
| **Categorías de TFG** |  |  |  |  |
| G1 | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |
| G2 | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |
| G3a | 5,065 (52.4%) | 39 (11.0%) | 5,033 (53.3%) | 71 (12.1%) |
| G3b | 3,429 (35.5%) | 99 (27.8%) | 3,328 (35.3%) | 200 (34.0%) |
| G4 | 1,174 (12.1%) | 218 (61.2%) | 1,075 (11.4%) | 317 (53.9%) |
| G5 | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |
| **Clasificación CKD KDIGO** |  |  |  |  |
| Low risk | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |
| Moderately increased risk | 3,119 (32.3%) | 13 (3.7%) | 3,112 (33.0%) | 20 (3.4%) |
| High risk | 3,134 (32.4%) | 32 (9.0%) | 3,101 (32.9%) | 65 (11.1%) |
| Very high risk | 3,415 (35.3%) | 311 (87.4%) | 3,223 (34.2%) | 503 (85.5%) |
| **Creatinina sérica (mg/dL)** |  |  |  |  |
| Mean (SD) | 1.5 (0.4) | 2.2 (0.6) | 1.5 (0.4) | 2.1 (0.6) |
| Median (IQR) | 1.4 (1.3, 1.7) | 2.1 (1.7, 2.6) | 1.4 (1.3, 1.6) | 2.0 (1.7, 2.4) |
| Range | 0.9, 4.1 | 1.0, 3.9 | 0.9, 4.1 | 1.0, 4.1 |
| **TFG usando CKD-EPI, ml/min/1.73m2** |  |  |  |  |
| Mean (SD) | 43.6 (10.0) | 29.3 (10.3) | 43.9 (9.9) | 30.8 (10.5) |
| Median (IQR) | 45.7 (37.1, 51.4) | 26.9 (21.3, 35.3) | 46.0 (37.5, 51.5) | 29.1 (22.4, 37.5) |
| Range | 15.0, 60.0 | 15.1, 59.9 | 15.1, 60.0 | 15.0, 59.9 |
| **Relación albúmina-creatinina, mg/g** |  |  |  |  |
| Mean (SD) | 1,859.6 (55,219.6) | 14,332.9 (45,294.0) | 1,733.5 (55,799.2) | 11,434.4 (37,601.4) |
| Median (IQR) | 24.2 (5.7, 142.1) | 420.7 (74.3, 3,550.4) | 23.2 (5.6, 131.1) | 395.2 (71.3, 3,114.1) |
| Range | 0.0, 5,356,084.5 | 1.3, 552,569.1 | 0.0, 5,356,084.5 | 0.1, 552,569.1 |
| **Albúmina en orina (mg/ml)** |  |  |  |  |
| Mean (SD) | 63.2 (327.9) | 490.5 (1,166.7) | 56.2 (307.1) | 426.6 (1,021.3) |
| Median (IQR) | 1.6 (0.4, 10.3) | 18.6 (4.4, 168.8) | 1.5 (0.4, 9.4) | 18.8 (4.2, 162.2) |
| Range | 0.0, 8,089.9 | 0.0, 7,445.0 | 0.0, 8,089.9 | 0.0, 7,445.0 |
| Missing | 1,204 | 6 | 1,194 | 16 |
| **Creatinina en orina (mg/dl)** |  |  |  |  |
| Mean (SD) | 78.3 (58.4) | 62.2 (34.7) | 78.7 (58.9) | 63.2 (34.1) |
| Median (IQR) | 70.0 (46.0, 92.2) | 56.1 (39.3, 83.8) | 70.2 (46.1, 92.8) | 57.3 (40.5, 84.0) |
| Range | 0.0, 3,235.0 | 0.0, 254.0 | 0.0, 3,235.0 | 0.0, 254.0 |
| Missing | 1,206 | 6 | 1,196 | 16 |
| **Defunción a 2 años** | 819 (8.5%) | 214 (60.1%) | 819 (8.7%) | 214 (36.4%) |
| **Resultado a 2 años** |  |  |  |  |
| Alive w/o Kidney Failure | 8,849 (91.5%) | 0 (0.0%) | 8,617 (91.3%) | 232 (39.5%) |
| Death w/o Kidney Failure | 819 (8.5%) | 0 (0.0%) | 819 (8.7%) | 0 (0.0%) |
| Kidney Failure | 0 (0.0%) | 356 (100.0%) | 0 (0.0%) | 356 (60.5%) |
| **Defunción a 5 años** | 2,178 (22.5%) | 214 (60.1%) | 2,052 (21.7%) | 340 (57.8%) |
| **Resultado a 5 años** |  |  |  |  |
| Alive w/o Kidney Failure | 7,384 (76.4%) | 0 (0.0%) | 7,384 (78.3%) | 0 (0.0%) |
| Death w/o Kidney Failure | 2,052 (21.2%) | 0 (0.0%) | 2,052 (21.7%) | 0 (0.0%) |
| Kidney Failure | 232 (2.4%) | 356 (100.0%) | 0 (0.0%) | 588 (100.0%) |
| 1n (%) | | | | |