Table 1. Baseline characteristics of the study population according CKD Stages

|  | **CKD Stages 3a-3b-4** | **CKD Stages 3b-4** |
| --- | --- | --- |
| **Characteristic** | **N = 7,519**1 | **N = 2,798**1 |
| **Sex** |  |  |
| Female | 4,107 (54.6%) | 1,398 (50.0%) |
| Male | 3,412 (45.4%) | 1,400 (50.0%) |
| **Age (years)** |  |  |
| Mean (SD) | 74.0 (10.2) | 75.6 (10.6) |
| Median (IQR) | 75.0 (68.0 - 81.0) | 77.0 (70.0 - 83.0) |
| Range | 23.0 - 97.0 | 23.0 - 97.0 |
| **Hypertension** | 4,486 (59.7%) | 1,636 (58.5%) |
| **Diabetes Mellitus** | 1,845 (24.5%) | 674 (24.1%) |
| **Persistent albuminuria categories** |  |  |
| A1 | 4,772 (63.5%) | 1,494 (53.4%) |
| A2 | 2,018 (26.8%) | 860 (30.7%) |
| A3 | 729 (9.7%) | 444 (15.9%) |
| **GFR categories** |  |  |
| G3a | 4,721 (62.8%) |  |
| G3b | 2,207 (29.4%) | 2,207 (78.9%) |
| G4 | 591 (7.9%) | 591 (21.1%) |
| **CKD KDIGO classification** |  |  |
| Moderately increased risk | 3,278 (43.6%) |  |
| High risk | 2,460 (32.7%) | 1,302 (46.5%) |
| Very high risk | 1,781 (23.7%) | 1,496 (53.5%) |
| **Serum Creatinine (mg/dL)** |  |  |
| Mean (SD) | 1.4 (0.4) | 1.7 (0.5) |
| Median (IQR) | 1.3 (1.1 - 1.5) | 1.6 (1.4 - 1.9) |
| Range | 0.8 - 3.9 | 1.1 - 3.9 |
| **eGFR using CKD-EPI, ml/min/1.73m2** |  |  |
| Mean (SD) | 46.2 (9.8) | 35.7 (7.3) |
| Median (IQR) | 48.7 (40.4 - 53.8) | 37.3 (31.4 - 41.7) |
| Range | 15.0 - 60.0 | 15.0 - 45.0 |
| **Albumin-to-creatinine ratio, mg/g** |  |  |
| Mean (SD) | 248.6 (3,044.4) | 334.1 (3,050.8) |
| Median (IQR) | 14.6 (4.5 - 66.1) | 26.0 (6.5 - 153.8) |
| Range | 0.0 - 144,870.6 | 0.0 - 144,870.6 |
| **Urine Albumin (mg/ml)** |  |  |
| Mean (SD) | 8.3 (28.3) | 13.1 (36.3) |
| Median (IQR) | 1.0 (0.3 - 4.0) | 1.7 (0.4 - 10.1) |
| Range | 0.0 - 658.0 | 0.0 - 658.0 |
| **Urine Creatinine (mg/dl)** |  |  |
| Mean (SD) | 72.4 (47.5) | 71.4 (47.0) |
| Median (IQR) | 63.3 (41.3 - 86.0) | 64.9 (43.3 - 85.0) |
| Range | 0.1 - 722.1 | 0.7 - 722.1 |
| **Death at 2 years** | 640 (8.5%) | 358 (12.8%) |
| **Outcome at 2 years** |  |  |
| Alive w/o Kidney Failure | 6,842 (91.0%) | 2,410 (86.1%) |
| Death w/o Kidney Failure | 563 (7.5%) | 300 (10.7%) |
| Kidney Failure | 114 (1.5%) | 88 (3.1%) |
| **Death at 5 years** | 1,539 (20.5%) | 784 (28.0%) |
| **Outcome at 5 years** |  |  |
| Alive w/o Kidney Failure | 5,880 (78.2%) | 1,933 (69.1%) |
| Death w/o Kidney Failure | 1,400 (18.6%) | 683 (24.4%) |
| Kidney Failure | 239 (3.2%) | 182 (6.5%) |
| 1n (%) | | |