Table 1. Baseline characteristics of the study population

| **Characteristic** | **N = 30,031** |
| --- | --- |
| **Sex** |  |
| Femenino | 13,097 (43.6%) |
| Masculino | 16,934 (56.4%) |
| **Age (years)** |  |
| Mean (SD) | 73.8 (11.1) |
| Median (Q1 - Q3) | 75.0 (67.0 - 82.0) |
| Min - Max | 18.0 - 109.0 |
| **EsSalud Network** |  |
| Metropolitan Lima | 14,784 (49.2%) |
| Other Regions | 15,247 (50.8%) |
| **Hypertension** |  |
| No | 7,254 (24.2%) |
| Yes | 22,777 (75.8%) |
| **Diabetes Mellitus** |  |
| No | 17,567 (58.5%) |
| Yes | 12,464 (41.5%) |
| **Persistent Albuminuria Categories** |  |
| A1 | 14,662 (48.8%) |
| A2 | 10,095 (33.6%) |
| A3 | 5,274 (17.6%) |
| **eGFR Categories** |  |
| G3a | 18,491 (61.6%) |
| G3b | 8,201 (27.3%) |
| G4 | 3,339 (11.1%) |
| **CKD KDIGO Classification** |  |
| Low risk | 0 (0.0%) |
| Moderately increased risk | 9,403 (31.3%) |
| High risk | 10,169 (33.9%) |
| Very high risk | 10,459 (34.8%) |
| **Serum Creatinine (mg/dL)** |  |
| Mean (SD) | 1.4 (0.4) |
| Median (Q1 - Q3) | 1.3 (1.2 - 1.6) |
| Min - Max | 0.9 - 4.5 |
| **eGFR using CKD-EPI (ml/min/1.73m²)** |  |
| Mean (SD) | 45.9 (10.8) |
| Median (Q1 - Q3) | 48.5 (39.4 - 54.5) |
| Min - Max | 15.0 - 60.0 |
| **Albumin-Creatinine Ratio (mg/g)** |  |
| Mean (SD) | 802.1 (3,534.1) |
| Median (Q1 - Q3) | 32.0 (8.1 - 160.3) |
| Min - Max | 0.6 - 27,817.5 |
| **Urine Albumin (mg/dl)** |  |
| Mean (SD) | 35.8 (161.5) |
| Median (Q1 - Q3) | 1.6 (0.4 - 8.4) |
| Min - Max | 0.0 - 1,365.2 |
| **Urine Creatinine (mg/dL)** |  |
| Mean (SD) | 60.8 (50.5) |
| Median (Q1 - Q3) | 49.2 (27.0 - 85.0) |
| Min - Max | 0.1 - 221.3 |
| **2-Year Mortality** |  |
| No | 27,640 (92.0%) |
| Yes | 2,391 (8.0%) |
| **2-Year Outcome** |  |
| Alive w/o Kidney Failure | 27,227 (90.7%) |
| Kidney Failure | 793 (2.6%) |
| Death w/o Kidney Failure | 2,011 (6.7%) |
| **5-Year Mortality** |  |
| No | 24,261 (80.8%) |
| Yes | 5,770 (19.2%) |
| **5-Year Outcome** |  |
| Alive w/o Kidney Failure | 23,579 (78.5%) |
| Kidney Failure | 1,308 (4.4%) |
| Death w/o Kidney Failure | 5,144 (17.1%) |