Table 3. Baseline Characteristics (adjusted with IPTW)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **TDP cohort** | **Control cohort** | **Standardized** |
|  | (n=10,338) | (n=5,879) | **mean difference** |
| **Gender** |  |  |  |
| Female, n(%) | 268 (2.59%) | 156 (2.65%) | -0.33 |
| Male, n(%) | 10,070 (97.41%) | 5,724 (97.35%) | 0.33 |
| **Race** |  |  |  |
| African-American, n(%) | 2,458 (23.78%) | 1,395 (23.72%) | 0.12 |
| Hispanic, n(%) | 254 (2.46%) | 149 (2.53%) | -0.47 |
| Other/Unknown, n(%) | 336 (3.25%) | 192 (3.27%) | -0.11 |
| White | 7,290 (70.51%) | 4,143 (70.47%) | 0.09 |
| **Age Group** |  |  |  |
| 18-49, n(%) | 339 (3.28%) | 204 (3.47%) | -1.01 |
| 50-64, n(%) | 3,189 (30.84%) | 1,790 (30.44%) | 0.87 |
| 65-74, n(%) | 3,039 (29.4%) | 1,750 (29.76%) | -0.79 |
| 75-84, n(%) | 2,251 (21.78%) | 1,278 (21.73%) | 0.11 |
| 85+, n(%) | 1,519 (14.7%) | 858 (14.6%) | 0.29 |
| **Marital Status** |  |  |  |
| Married, n(%) | 4,614 (44.63%) | 2,619 (44.55%) | 0.15 |
| Single, n(%) | 5,633 (54.49%) | 3,208 (54.57%) | -0.15 |
| Unknown, n(%) | 91 (0.88%) | 52 (0.88%) | -0.01 |
| **Comorbidities** |  |  |  |
| Chronic cardiac disease, n(%) | 6,064 (58.65%) | 3,457 (58.8%) | -0.29 |
| Immunosuppressive disorders, n(%) | 440 (4.25%) | 248 (4.22%) | 0.18 |
| Diabetes mellitus, n(%) | 3,482 (33.69%) | 1,978 (33.64%) | 0.09 |
| Neurological/musculoskeletal, n(%) | 429 (4.15%) | 246 (4.18%) | -0.15 |
| Chronic renal disease, n(%) | 1,415 (13.69%) | 797 (13.55%) | 0.39 |
| Malignancies, n(%) | 1,455 (14.08%) | 826 (14.06%) | 0.07 |
| Chronic pulmonary, n(%) | 2,792 (27.01%) | 1,578 (26.84%) | 0.36 |
| Liver diseases, n(%) | 166 (1.61%) | 94 (1.6%) | 0.05 |
| Other metabolic and immunity disorders,  n(%) | 38 (0.37%) | 21 (0.36%) | 0.26 |
| Hemoglobinopathies, n(%) | 62 (0.6%) | 35 (0.59%) | 0.08 |
| At least two high-risk disorders, n(%) | 5,087 (49.21%) | 2,896 (49.25%) | -0.08 |
| At least three high-risk disorders, n(%) | 2,097 (20.29%) | 1,189 (20.22%) | 0.17 |
| **Frailty indicators and Lab tests** |  |  |  |
| Fracture, n(%) | 257 (2.49%) | 149 (2.54%) | -0.32 |
| eGFR under 45, n(%) | 2,329 (22.53%) | 1,325 (22.53%) | 0.00 |
| Hemoglobin A1c over 9, n(%) | 451 (4.37%) | 259 (4.41%) | -0.23 |
| Care Assessment Need (CAN) score,  mean(sd) | 0.45 (0.26) | 0.46 (0.27) | -3.42 |
| Age, mean(sd) | 70.27 (12.18) | 70.18 (12.56) | 0.71 |
| eGFR, mean(sd) | 63.60 (30.74) | 62.87 (30.56) | 2.38 |
| Hemoglobin A1c, mean(sd) | 7.16 (1.61) | 7.36 (2.01) | -11.131 |

1Standardized mean difference more or equal to 10 or less or equal to -10 suggests a substantial difference between the two cohorts.

IPTW, inverse probability of treatment weight