PROMISE Longitudinal Characterization

WINDY WANG

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# Subject Characterization

Table 1. Subject characterization according to visit number

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | Baseline (n=739) | Year 3  (n=644) | Year 6  (n=495) |
| Age (years)\*\*\* | | 49.8 (10.0)a | 54.5 (9.9)a | 57.1 (9.7)a |
| Ethnicity\* | European | 481 (65.1%) | 461 (71.6%) | 360 (72.7%) |
| Latino/a | 113 (15.3%) | 67 (10.4%) | 50 (10.1%) |
| Other | 88 (11.9%) | 65 (10.1%) | 48 (9.7%) |
| South Asian | 57 (7.7%) | 51 (7.9%) | 37 (7.5%) |
| Sex | Female | 503 (68.1%) | 451 (70%) | 354 (71.5%) |
| Male | 236 (31.9%) | 193 (30%) | 141 (28.5%) |
| BMI | | 31.1 (6.2) | 31.2 (6.3) | 31.0 (6.4) |
| Waist Circumference (cm) | | 99.0 (15.4) | 100.1 (15.2) | 100.7 (15.4) |
| Estimated GFR (ml/min/1.73m^2)\*\*\* | | 104.7 (14.4)a | 99.9 (15.3) | 100.3 (14.7) |
| Microalbumin:Creatinine | | 1.4 (5.4) | 1.8 (7.3) | 2.4 (12.3) |
| Urinary Creatinine (mmol/L) | | 11.8 (6.4) | 11.9 (9.0) | 11.4 (6.6) |
| Urinary Microalbumin (mg/L) | | 12.5 (65.5) | 11.9 (33.0) | 14.0 (66.2) |
| Serum Creatinine (μmol/L) | | 70.2 (13.4) | 72.0 (15.0) | 69.0 (14.7) |
| Urinary VDBP (ng/mL) | | 70.4 (111.2) | 72.2 (135.6) | 105.5 (789.4) |
| Serum 25(OH)D (nmol/L)\*\*\* | | 55.5 (23.0)a | 74.1 (26.2)a | 84.3 (27.8)a |
| Diastolic Blood Pressure (mmHg) | | 80.1 (10.3) | 79.9 (10.1) | 79.5 (9.4) |
| Mean Arterial Pressure (mmHg) | | 95.4 (11.4) | 95.7 (10.7) | 95.0 (10.5) |
| Systolic Blood Pressure (mmHg) | | 126.1 (16.0) | 127.1 (14.9) | 125.9 (15.2) |
| Parathyroid Hormone (pmol/L)\*\*\* | | 4.6 (1.7)a | 5.0 (1.8)a | 4.6 (1.9) |
| Serum ALT (U/L)\*\* | | 32.0 (17.3)a | 28.6 (18.2) | 28.6 (33.9) |
| Glucose Levels (mmol/L) | Fasting\*\*\* | 5.1 (0.9)a | 5.6 (1.2) | 5.5 (1.3) |
| 2h OGTT | 6.6 (2.9) | 6.8 (2.5) | 6.4 (1.9) |
| Diabetic Status\*\*\* | Diabetes | 90 (12.2%) | 119 (19.3%) | 94 (19.7%) |
| Normal | 611 (82.7%) | 360 (58.3%) | 294 (61.5%) |
| Prediabetes | 38 (5.1%) | 139 (22.5%) | 90 (18.8%) |