**Supplementary Table 1. Clinical characteristics at baseline (1999/00) according to CKD status and study cohort inclusion/exclusion**

|  | **Analytic sample****(n=4128)** | **Lost to follow-up between 04/05 and 11/12 (n=2818)** | **Lost to follow-up between 99/00 and 04/05 (n=4301)** |
| --- | --- | --- | --- |
|  | **n** | **CKD****(n=174)** | **n** | **No CKD****(n=3954)** | **n** | **CKD****(n=315)** | **n** | **No CKD****(n=2447)** | **n** | **CKD****(n=584)** | **n** | **No CKD****(n=3667)** |
| Age (y) | 174 | 55 ± 13 | 3954 | 48 ± 11 | 315 | 65 ± 13 | 2447 | 53 ± 14 | 584 | 67 ± 16 | 3667 | 50 ± 16 |
| Male (%) | 174 | 43 | 3954 | 44 | 315 | 55 | 2447 | 46 | 584 | 50 | 3667 | 43 |
| Education (%) | 174 |  | 3954 |  | 315 |  | 2445 |  | 583 |  | 3665 |  |
| <12 y |  | 49 |  | 34 |  | 57 |  | 46 |  | 69 |  | 49 |
| Secondary school |  | 16 |  | 20 |  | 16 |  | 18 |  | 12 |  | 20 |
| Tertiary |  | 36 |  | 47 |  | 28 |  | 35 |  | 19 |  | 32 |
| **Clinical profile (%)** |  |  |  |  |  |  |  |  |  |  |  |  |
| History of myocardial infarction | 174 | 2.3 | 3954 | 0.5 | 310 | 16 | 2413 | 6 | 576 | 12 | 3635 | 4 |
| History of stroke | 174 | 0.0 | 3954 | 0.3 | 313 | 9 | 2417 | 3 | 575 | 10 | 3643 | 3 |
| Diabetes | 174 |  | 3954 |  | 312 |  | 2388 |  | 573 |  | 3599 |  |
| IFG or IGT |  | 26 |  | 15 |  | 27 |  | 20 |  | 23 |  | 19 |
| Diabetes |  | 14 |  | 4 |  | 20 |  | 8 |  | 29 |  | 8 |
| Hypertension | 174 | 64 | 3954 | 22 | 314 | 69 | 2430 | 36 | 582 | 73 | 3642 | 30 |
| **Lifestyle risk factors (%)** |  |  |  |  |  |  |  |  |  |  |  |  |
| *Smoking* | 174 |  | 3954 |  | 308 |  | 2355 |  | 567 |  | 3600 |  |
| Former |  | 27 |  | 28 |  | 37 |  | 31 |  | 35 |  | 28 |
| Current |  | 12 |  | 11 |  | 11 |  | 14 |  | 16 |  | 23 |
| *Physical activity* | 174 |  | 3954 |  | 313 |  | 2421 |  | 580 |  | 3642 |  |
| Inactive |  | 24 |  | 15 |  | 18 |  | 16 |  | 27 |  | 19 |
| Insufficient |  | 30 |  | 31 |  | 27 |  | 31 |  | 34 |  | 30 |
| Sufficient |  | 47 |  | 54 |  | 55 |  | 53 |  | 39 |  | 51 |
| Alcohol intake | 174 |  | 3954 |  | 315 |  | 2447 |  | 584 |  | 3667 |  |
| Abstainer |  | 20 |  | 12 |  | 24 |  | 17 |  | 32 |  | 18 |
| >0 to <10 g/day |  | 47 |  | 45 |  | 47 |  | 46 |  | 46 |  | 46 |
| ≥10 to <20 g/day |  | 17 |  | 18 |  | 10 |  | 16 |  | 8 |  | 14 |
| ≥20 g/day |  | 17 |  | 25 |  | 18 |  | 22 |  | 15 |  | 22 |
| **Clinical measures** |  |  |  |  |  |  |  |  |  |  |  |  |
| Body mass index (kg/m2) | 174 | 27.9 ± 5.6 | 3954 | 26.5 ± 4.7 | 310 | 28.1 ± 5.0 | 2398 | 27.2 ± 5 | 569 | 27.9 ± 5.7 | 3585 | 27.1 ± 5.1 |
| Systolic BP (mmHg) | 174 | 142 ± 25 | 3953 | 126 ± 16 | 314 | 143 ± 22 | 2441 | 130 ± 18 | 582 | 148 ± 24 | 3649 | 128 ± 18 |
| Diastolic BP (mmHg) | 174 | 76 ± 13 | 3953 | 70 ± 11 | 314 | 73 ± 12 | 2441 | 70 ± 12 | 582 | 74 ± 15 | 3650 | 69 ± 12 |
| Total cholesterol (mmol/L) | 174 | 5.8 ± 1.1 | 3954 | 5.6 ± 1.0 | 315 | 5.7 ± 1.1 | 2447 | 5.7 ± 1.1 | 584 | 5.7 ± 1.1 | 3667 | 5.7 ± 1.1 |
| HDL cholesterol (mmol/L) | 174 | 1.4 ± 0.4 | 3954 | 1.4 ± 0.4 | 315 | 1.3 ± 0.4 | 2446 | 1.4 ± 0.4 | 584 | 1.4 ± 0.4 | 3667 | 1.4 ± 0.4 |
| LDL cholesterol (mmol/L) | 164 | 3.6 ± 0.9 | 3874 | 3.5 ± 0.9 | 297 | 3.6 ± 1.0 | 2372 | 3.6 ± 0.9 | 560 | 3.5 ± 1.0 | 3560 | 3.5 ± 1 |
| HbA1c (%) | 173 | 5.4 ± 0.9 | 3920 | 5.1 ± 0.5 | 315 | 5.5 ± 0.9 | 2434 | 5.2 ± 0.6 | 584 | 5.7 ± 1.2 | 3649 | 5.2 ± 0.7 |

Data are mean ± standard deviation or %. p values reflect *t*-test or chi-square.

BP, blood pressure; CKD, chronic kidney disease; IFG, impaired fasting glucose; IGT, impaired glucose tolerance; HbA1c, glycated hemoglobin; HDL, high-density lipoprotein; LDL, low-density lipoprotein.