**Supplemental Table**

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| --- | --- | --- | --- |
| **Characteristics *N* = 2,997** | **1st cohort****N = 2,507** | **2nd cohort****N = 490** | ***P*-value** |
| Male gender, n (%) | 1,085 (43.3) | 158 (32.2) | **< 0.001** |
| Obesity, n (%) | 724 (28.9) | 96 (19.6) | **< 0.001** |
| Smoking habits (non=1, ex=2, light=3, heavy=4) (%) | 72.8/10.9/7.3/9.0 | 57.1/20.6/8.8/13.5 | **< 0.001** |
| Alcohol drinking habits (non=1, occasionally=2, light=3, heavy=4) (%) | 43.9/28.6/17.8/9.7 | 79.2/15.7/1.2/3.9 | **< 0.001** |
| History of cardiovascular disease, n (%) | 217 (8.7) | 29 (5.9) |  **0.047** |
| Hypertension, n (%) | 1,366 (54.5) | 294 (60.0) |  **0.025** |
| Hypertriglyceridemia, n (%) | 482 (19.2) | 60 (12.2) | **< 0.001** |
| Low HDL cholesterolemia, n (%) | 152 (6.1) | 0 | **< 0.001** |
| High LDL cholesterolemia, n (%)  | 676 (27.0) | 201 (41.0) | **< 0.001** |
| Diabetes, n (%) | 246 (9.8) | 31 (6.3) |  **0.013** |
| Metabolic syndrome, n (%) | 1,422 (56.7) | 332 (67.8) | **< 0.001** |
| Chronic kidney disease, n (%) | 244 (9.7) | 60 (12.2) |  0.101 |
| Hyperuricemia, n (%) | 339 (13.5) | 53 (10.8) |  0.107 |

HDL, high-density lipoprotein; LDL, low-density lipoprotein.

\**P*-values are from the χ2 test for categorical variables. Significant values (*p* < 0.05) are presented in bold.