|  |  |  |  |
| --- | --- | --- | --- |
|  | **Football group** | **Control group** | **Sign.** |
|  | **N (%)** | **N (%)** |  |
| **Number of antihypertensives** | 54 (100) | 55 (100) | ns |
| 1 AH | 21 (38.9) | 17 (30.9) | ns |
| 2 AH | 18 (33.3) | 20 (36.4) | ns |
| 3 AH | 6 (11.1) | 8 (14.5) | ns |
| 4 AH | 7 (13.0) | 9 (16.4) | ns |
| 5 AH | 2 (3.7) | 1 (1.8) | ns |
| **Substances** |  |  |  |
| RAS blocker | 45 (83.3) | 51 (92.7) | ns |
| Calcium antagonists | 19 (35.2) | 21 (38.2) | ns |
| ß-blocker | 19 (35.2) | 24 (43.6) | ns |
| Diuretics | 21 (38.9) | 18 (32.7) | ns |
| Alpha-blocker | 2 (3.7) | 2 (3.6) | ns |
| Other | 7 (13.0) | 6 (10.9) | ns |

Supplementary material Table 1 Antihypertensive medication

|  |  |  |  |
| --- | --- | --- | --- |
| **Football group (n=89)** | | | |
|  | **Recording** | **Closing** |  |
| **Laboratory values** | **MW (SD)** | **MW (SD)** | **Sign. (p)** |
| HbA1c (%) | 5.54 (0.69) | 5.66 (0.67) | 0.001 |
| Chol (mg/dl) | 205.53 (36.80) | 204.15 (39.72) | ns |
| Trigl (mg/dl) | 200.80 (95.04) | 194.62 (130.18) | ns |
| HDL (mg/dl) | 48.96 (11.94) | 51.46 (13.71) | <0.001 |
| LDL (mg/dl) | 141.26 (35.42) | 136.09 (38.36) | 0.080 |
| Lp(a) (mg/dl) | 51.14 (65.97) | 53.80 (70.52) | 0.063 |
| Krea (mg/dl) | 0.91 (0.16) | 0.90 (0.16) | ns |
| HS (mg/dl) | 6.16 (1.28) | 6.12 (1.22) | ns |
| FE (µg/dl) | 96.30 (28.04) | 100.35 (25.19) | ns |
| GFR (ml/min) | 95.47 (19.71) | 95.74 (19.18) | ns |
|  |  |  |  |
| **Control group (n=86)** | | | |
| HbA1c (%) | 5.57 (0.75) | 5.64 (0.57) | ns |
| Chol (mg/dl) | 205.39 (40.75) | 198.87 (41.69) | 0.034 |
| Trigl (mg/dl) | 201.02 (165.42) | 183.65 (136.80) | ns |
| HDL (mg/dl) | 51.05 (16.01) | 51.41 (15.41) | ns |
| LDL (mg/dl) | 137.68 (36.37) | 130.68 (39.58) | 0.008 |
| Lp(a) (mg/dl) | 41.45 (52.86) | 43.19 (54.58) | ns |
| Krea (mg/dl) | 0.89 (0.18) | 0.89 (0.19) | ns |
| HS (mg/dl) | 6.22 (1.23) | 6.19 (1.38) | ns |
| FE (µg/dl) | 104.44 (32.91) | 104.14 (27.70) | ns |
| GFR (ml/min) | 96.68 (21.85) | 98.16 (24.48) | ns |

Supplementary material Table 2 Laboratory values of the FG and CG

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