**Table1:** Clinical characteristics of the study participants.

Tc: total cholesterol, Hct: hematocrit.

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| --- | --- | --- | --- |
| **Characteristics** | **CAD patients (n=5)** | **Controls (n=5)** | **P-value** |
| Age (years) | 60 ± 12.26 | 31.60 ± 2.88 | < 0.005 |
| Weight (Kg) | 80 ± 10.92 | 67 ± 13.41 | < 0.107 |
| Height (cm) | 171 ± 0.07 | 168 ± 8.53 | < 0.287 |
| Obesity: no  Yes | 0 (0%)  5 (100%) | 4 (80%)  1 (20%) | - |
| Smoking: no  Yes | 2 (40%)  3 (60%) | 5 (100%)  0 (0%) | - |
| Diabetes: no  Yes | 2 (40%)  3 (60%) | 5 (100%)  0 (0%) | - |
| Hypertension: no  Yes | 4 (80%)  1 (20%) | 5 (100%)  0 (0%) | - |
| Dyslipidemia: no  Yes | 0 (0%)  5 (100%) | 4 (80%)  1 (20%) | - |
| Tc | 641.80 ± 489.49 | 217 ± 54.03 | < 0.129 |
| Hdl cholesterol | 612.80 ± 528.89 | 47 ± 5 | < 0.091 |
| Ldl cholesterol | 813.80 ± 414.12 | 142 ± 57.33 | < 0.124 |
| Hct | 50.86 ± 22.00 | 37.40 ± 2.51 | < 0.106 |
| Plaq | 211.60 ± 78.33 | 211.80 ± 32.27 | < 0.498 |