**Table 1**

Patient characteristics

|  |  |
| --- | --- |
| Baseline demographics | N (%) or mean ± SD |
| Gender (male) | 29 (58%) |
| Age (years) | 66 ± 11,7 |
| Body mass (kg) | 81,8 ± 15,3 |
| Height (cm) | 169,7 ± 17.0 |
| Body mass index | 29 ± 9,1 |
| Medical history |  |
| Nicotinism (history) | 27 (54%) |
| Diabetes mellitus | 16 (32%) |
| Hypertension | 30 (60%) |
| Dyslipidemia | 26 (52%) |
| Cardiovascular history: |  |
| Heart failure: | 26 (52%) |
| Atrial Fibrillation/flutter (AfAfl) | 35 (70%) |
| Myocardial infarction (history) |  |
| STEMI | 6 (12%) |
| NSTEMI | 5 (10%) |
| Pulmonary embolism | 2 (4%) |
| Implantation | 25 (50%) |
| Catheter Ablation | 15 (30%) |
| Coronary artery disease | 19 (38%) |

**Table 2**

Indication for anticoagulant treatment

|  |  |
| --- | --- |
| Analyzed variable | N (%)\*\* |
| Coronary artery disease | 19 (38%) |
| Atrial fibrillation | 35 (70%) |
| Valve prosthesis implantation | 4 (8%) |
| Pulmonary hypertension | 1 (2%) |
| Percutaneous Coronary Interventions | 4 (8%) |
| Venous thromboembolism | 2 (4%) |
| Pulmonary embolism | 2 (4%) |
| Myocardial infarction | 12 (24%) |

\*Antiplatelet therapy is the cornerstone for the prevention and management of ischemic complications among patients with coronary artery disease.

\*\*Due to numerous indications for anticoagulation, the sum of indications exceeds 100%.

**Table 3**

Questionnaire results

|  |  |  |
| --- | --- | --- |
| **Analyzed tests** | **N (%) or mean ± SD** | **p value** |
| Average of Test1 (points) | 7 ± 2 | p <0.001 |
| Average of Test2 (points) | 8 ± 2 |
| Improved score | 29 (58%) |  |
| Same score | 18 (36%) |  |
| Worse score | 3 (2%) |  |

**Table 4**

Questionnaire results in individual questions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Question** | **Correct, N (%)** | | **Incorrect, N (%)** | | **p value** |
| **Test1** | **Test2** | **Test1** | **Test2** |
| 1 | 34 (68%) | 42 (84%) | 16 | 8 | 0.039 |
| 2 | 41 (82%) | 41 (82%) | 9 | 9 | 1.000 |
| 3 | 32 (64%) | 44 (88%) | 18 | 6 | 0.002 |
| 4 | 46 (92%) | 47 (94%) | 4 | 3 | 1.000 |
| 5 | 41 (82%) | 42 (84%) | 9 | 8 | 1.000 |
| 6 | 39 (78%) | 42 (84%) | 11 | 8 | 0.375 |
| 7 | 33 (66%) | 39 (78%) | 17 | 11 | 0.146 |
| 8 | 27 (54%) | 40 (80%) | 23 | 10 | 0.002 |
| 9 | 11 (22%) | 13 (26%) | 39 | 36 | 0.581 |
| 10 | 12 (24%) | 34 (68%) | 28 | 16 | 0.004 |