

Supplementary Table 2: Activities asked in the questionnaire and the number of patients who indicated for each activity

| Activity | Approximate METs | WA (%) (N = 97) | NWA (%) (N = 33) | <i>p</i> - value |
|-------------------------------|------------------|--------------------|---------------------|------------------|
| Watching television | 1 | 87 (89.7) | 29 (87.9) | > 0.9999 |
| Listening to music | 1 | 31 (32.0) | 10 (30.3) | > 0.9999 |
| Reading | 1.3 | 47 (48.5) | 12 (36.4) | 0.3161 |
| Desk work | 1.5-1.8 | 34 (35.1) | 6 (18.2) | 0.1106 |
| Hand craft | 1.5-1.8 | 6 (6.2) | 2 (6.1) | > 0.9999 |
| Cooking | 2 | 47 (48.5) | 10 (30.3) | 0.1070 |
| Washing clothes using machine | 2 | 51 (52.6) | 10 (30.3) | 0.0441 |
| Pressing clothes | 2.3 | 17 (17.5) | 2 (6.1) | 0.1851 |
| Child care | 2.5 | 10 (10.3) | 1 (3.0) | 0.3494 |
| Walking with a carriage | 2.5 | 3 (3.1) | 0 (0) | 0.7256 |
| Yoga | 2.5 | 3 (3.1) | 0 (0) | 0.7256 |
| Washing dishes | 2.5 | 51 (52.6) | 14 (42.4) | 0.4202 |
| Housecleaning (light) | 2.5 | 55 (56.7) | 17 (51.5) | 0.7528 |
| Driving a car or scooter | 2.5 | 59 (60.8) | 9 (27.3) | 0.0017 |
| Stretching | 2.5 | 11 (11.3) | 3 (9.1) | 0.9721 |
| Playing a musical instrument | 3 | 1 (1.0) | 0 (0) | > 0.9999 |
| Walking (slowly) | 3 | 54 (55.7) | 14 (42.4) | 0.2652 |
| Bowling, playing volley ball | 3 | 2 (2.1) | 0 (0) | 0.9900 |
| Weight training (light) | 3 | 4 (4.1) | 0 (0) | 0.5476 |
| Walking a dog | 3 | 7 (7.2) | 1 (3.0) | 0.6563 |
| Carpentry | 3-3.5 | 10 (10.3) | 3 (9.1) | > 0.9999 |
| Housecleaning (moderate) | 3.5 | 34 (35.1) | 6 (18.2) | 0.1106 |
| Packing | 3.5 | 5 (5.2) | 1 (3.0) | 0.9823 |
| Exercising at home | 3.5 | 24 (24.7) | 8 (24.2) | > 0.9999 |
| Playing golf (using a cart) | 3.5 | 6 (6.2) | 2 (6.1) | > 0.9999 |
| Walking (moderate) | 3.8 | 42 (43.3) | 13 (39.4) | 0.8507 |

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|---|---------|-----------|-----------|----------|
| Cycling | 4 | 27 (27.8) | 6 (18.2) | 0.3848 |
| Aquatic exercise | 4 | 2 (2.1) | 0 (0) | 0.9900 |
| Walking (intense) | 4-5 | 11 (11.3) | 2 (6.1) | 0.5910 |
| Playing golf (on foot) | 4.5 | 1 (1.0) | 0 (0) | > 0.9999 |
| Mowing, removing snow | 4.5-6 | 36 (37.1) | 5 (15.2) | 0.0333 |
| Dancing | 4.8 – 6 | 5 (5.2) | 0 (0) | 0.4202 |
| Playing baseball, soccer | 5 -7 | 1 (1.0) | 0 (0) | > 0.9999 |
| Moving furniture | 6 | 6 (6.2) | 1 (3.0) | 0.8047 |
| Running, swimming, mountain climbing | 6-11 | 2 (2.1) | 0 (0) | 0.9900 |
| Climbing stairs | 8 | 57 (58.8) | 15 (45.5) | 0.2603 |
| Farming, stock breeding, fishing | 8 | 20 (20.6) | 4 (12.1) | 0.4082 |

WA: patients who regained independent gait. NWA: patients who did not regain independent gait. METs: metabolic equivalents. Chi-squared tests were performed for each activity and for gait independence.