

研究業績 英文表記

和文	
表題	要支援者と健常高齢者における運動, 認知機能の比較
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英文	
Title	Comparison of exercise and cognitive function between people requiring support and healthy elderly people
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Abstract	[Purpose] To compare and examine motor and cognitive functions in people requiring support and in healthy elderly people. [Method] The variables of age, BMI, blood pressure, educational background, history of present illness, grip strength, knee extension, gait speed, MMSE, and subjective health feeling for 36 rehabilitation users and 22 healthy elder were measured. We compared and examined motor and cognitive functions in people who require support and healthy elders. [Results] The percentage of MMSE scores with 27 points or higher and that of subjective health feeling with 3 points or higher were significantly higher in healthy elders than in people requiring support. Systolic and diastolic blood pressure were significantly higher in rehabilitation users than in healthy elders. Gait speed and MMSE scores were significantly higher in healthy elders than people requiring support. MMSE scores, orientation (place), serial sevens, and delayed recall were significantly higher in healthy elders than rehabilitation users.
keyword	People requiring support, Mild cognitive impairment (MCI), Motor ability, Cognitive function

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