## 研究業績 英文表記

和文	
表題	地域在住の心臓病高齢者における社会的虚弱性と有意義な活動
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英文	
Title	Social Frailty and Meaningful Activities among Community-Dwelling Older Adults with Heart Disease
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Abstract	Patients with heart disease are more likely to experience social frailty due to physical inactivity, which may affect meaningful activities such as hobbies. This study aimed to investigate (1) the association between heart disease and social frailty in community-dwelling older adults and (2) the characteristics of meaningful activities in community-dwelling older adults with heart disease. Data from 630 older adults who participated in a community-based health survey were obtained, including clinical history, meaningful activities, social frailty and psychosomatic functions. Participants were divided into two groups: those with heart disease (n = 79) and those without (n = 551), and comparisons were made. Social frailty was observed in 23.7% of participants with heart disease, and logistic regression revealed significant associations with heart disease and social frailty after adjusting for potential covariates (OR, 1.97; 95% CI, 1.06 3.67; p = 0.032). Participants with heart disease did not differ significantly in terms of satisfaction or performance; their frequency of engagement in meaningful activities was significantly lower than without heart disease (p = 0.041). These results suggest that heart disease and social frailty are associated in community-dwelling older adults, and that this demographic is inclined to engage in meaningful activities less frequently.
keyword	frailty; heart disease; older adult
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