

研究業績 英文表記

和文	
表題	フレイル傾向と口腔機能・食生活、心理的要因、および社会的要因との関連
著者名	隅田好美 1) 頭山高子 2) 朝井政治 3) 田中健一朗 3) 大西愛 4) 黒田研二 5)
所属	1) 大阪公立大学大学院現代システム科学研究科 2) 大阪歯科大学歯科衛生士研修センター 3) 大分大学福祉健康科学部 4) 大阪歯科大学医療保健学部 5) 西九州大学健康福祉学部
英文	
Title	Relationship of frailty tendency with oral function and eating habits, psychological factors, and social factors
Author	Yoshimi Sumida 1) , Takako Tohyama 2) , Masaharu Asai 3) , Kenichiro Tanaka 3) , Ai Onishi 4) , Kenji Kuroda 5)
Affiliation	1) Osaka Metropolitan University 2) Training Center for Dental Hygienists Osaka Dental University 3) Faculty of Welfare and Health Sciences, Oita University 4) Faculty of Health Sciences, Osaka Dental University 5) Faculty of Health and Social Welfare Sciences, Nishikyushu University
Abstract	The study's aim was to check for tendency to frailty and investigate its relationship with oral function and eating habits, psychological and social factors. The subjects were 301 individuals of Cities A or B aged 65 or older, of whom 84 were fitness club members. The methods used were a questionnaire survey and assessments of physical and oral function. The subjects were divided into groups with and without tendency to frailty as defined by J-CHS, and the correlation with various factors was analyzed. Binomial logistic regression analysis adjusting the subject attributes showed that, of those associated with oral function and dietary habits, deterioration in the motor function of the tongue and lips and solitary mealtimes correlated significantly with frailty. There was also significant correlation, among psychological factors, with low scores in the SF-8 factors 'physical health and quality of life summary score' and 'life satisfaction index K'; and, among social factors, with economic hardship, less than weekly social participation, and lack of the role of emotional support offeror. Prevention of frailty thus requires an approach giving weight to oral function and psychological and social factors, and it is important to provide support to improve quality of life and life satisfaction.
keyword	frailty, oral frailty, deterioration of oral function, psychological factors, social factors

※本データの英文表記は実際の論文上の表記とは異なります。