

## 研究業績 英文表記

和文	
表題	地域在住中高年者を対象とした立位での足指圧迫力と足指の感覚の関係
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英文	
Title	Association between toe pressure strength in the standing position and toe sense in community-dwelling middle-aged and older adults.
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Abstract	The association between toe pressure strength in the standing position and toe sense was examined. It was found that the sense of the toes was not associated with toe pressure strength in the standing position for both the right and left sides (right: standardized coefficient $\beta = -0.02$ , $p = 0.827$ , left: standardized coefficient $\beta = 0.56$ , $p = 0.429$ ). On the other hand, a significant association was confirmed with handgrip strength (right: standardized coefficient $\beta = 0.52$ , $p < .001$ , left: standardized coefficient $\beta = 0.40$ , $p = 0.008$ ). It was inferred that factors other than the sense of the toes were involved in toe pressure strength in the standing position. We were able to reconfirm that toe pressure strength in the standing position for middle-aged and older adults is an indicator of muscle strength.
keyword	Toe pressure strength in the standing position, Sense of toes, Communitydwelling middle-aged and older adults

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