

研究業績 英文表記

和文	
表題	立位での足指圧迫力の信頼性と妥当性および臨床的有用性の検証(修士論文)
著者名	釜崎 大志郎 ^{1,2)}
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英文	
Title	Reliability and validity and clinical usefulness of toe pressure in the standing position (Master's written paper)
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Abstract	<p>Research 1): The reliability of toe pressure strength in the standing position was determined and the systematic error of the measurements was analyzed. The validity of toe pressure strength in the standing position was also examined. The toe pressure strength measured in the standing position for both the left and right toes was found to be sufficiently reliable. The results also indicated that toe pressure force in the standing position is a valid indicator of muscle strength.</p> <p>Research 2): To confirm the clinical usefulness of toe pressure strength in the standing position, we examined its relationship with the risk of falling. Toe pressure strength in the standing position may discriminate the risk of falling in older adults who require long-term care, confirming the clinical usefulness of toe pressure strength in the standing position.</p> <p>Research 3): To confirm the clinical usefulness of toe pressure strength in the standing position, we examined the lower limb functions that affect the ability to stand up on one leg. The clinical usefulness of toe pressure strength in the standing position was confirmed by the effect of toe pressure strength in the standing position on the ability of middle-aged and older adults to stand up on one leg.</p>
keyword	Toe pressure strength in standing position, reliability, risk of falling, Ability to stand up on one leg, Clinical usefulness

※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。