

研究業績 英文表記

和文	
表題	車椅子利用者におけるクッションが安定性・安楽性・機能性に与える影響
著者名	押川武志, 西川千穂子, 長尾和穂, 東 健太郎
所属	西九州大学 リハビリテーション学部
英文	
Title	Effects of cushioning on stability, comfort, and functionality in wheelchair users.
Author	Takeshi Oshikawa, Chihoko Nisikawa, Kazuho Nagao, Kentaro Higashi
Affiliation	Faculty of Rehabilitation, University of Nishikyushu
Abstract	<p>Comfort" and "functionality" in the wheelchair seating position are important elements of the wheelchair seating improvement objectives. In this study, we conducted a scientific verification of the differences in stability (contact area of the buttocks), comfort (subjective well-being by VAS), and functionality between with/without cushion and with/without cushion type (urethane cushion, air cushion) in elderly people who are forced to live in wheelchairs, using a sitting position measurement device. The results showed that the air cushion was useful. The results suggest that air cushions are useful.</p> <p>However, air cushions have the disadvantages of being expensive and having poor ventilation. In the future, it is necessary to consider inexpensive and breathable cushions with the same functionality</p>
keyword	

※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。