

研究業績 英文表記

和文	
表題	車椅子クッションが安定性・快適性・機能性に与える影響
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英文	
Title	Influence of wheelchair cushions fabricated by therapists on stability, comfort, and functionality
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Abstract	<p>“Ease of comfort” and “functionality” are important factors that have been cited to improve wheelchair seating. The ability to maintain balance and posture while seated in a wheelchair improves stability, comfort, and functionality and is a prerequisite for daily activities. In this study, the authors used a sitting position measuring device to scientifically verify differences in sitting posture, comfort, and functionality depending on the presence or absence of cushions and the type of cushion in elderly individuals who used wheelchairs. Results suggested that a cushion fabricated by a therapist was more useful than a commercially available air cushion. While a commercially available air cushion was the most suitable, the therapist's self-made cushion could be expected to demonstrate the same or better applicability than an air cushion.</p>
keyword	Wheelchair sitting, Stability, Cushion, Comfort, Functionality

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