

研究業績 英文表記

和文	
表題	地域在住高齢者におけるスマートフォンの習熟度は、より高いレベルの能力および身体機能と関連する・人口ベースの年齢別横断研究・
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英文	
Title	Smartphone Proficiency in Community-Dwelling Older Adults is Associated With Higher-Level Competence and Physical Function A Population-Based Age-Specific Cross-Sectional Study
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Abstract	With the rapid development of information and communication technology, smartphone ownership has increased among older adults. While previous research has examined the impact of smartphone use on the health of older adults, this study focuses on the less-explored relationship between smartphone use, proficiency, and health-related outcomes including higher-level competence. The study was a cross-sectional survey of 208 community-dwelling older adults who used smartphones daily. Smartphone use, including years of use and applications, was assessed and categorized by age group. Health-related outcomes were measured, including cognitive and psychological function, higher-level competence, basic daily abilities, and physical function. The results indicated that smartphone proficiency decreased with age, with older adults primarily using basic smartphone applications. Notably, higher smartphone proficiency was positively associated with higher-level competence and physical functions. The study underscores the importance of considering smartphone proficiency when assessing older adults' life skills and physical performance in our digital society.
keyword	cross-sectional study; community-dwelling; higher-level competence; physical function; proficiency; smartphone

※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。