

# 学位論文審査結果の要旨

所 属	三重大学大学院医学系研究科 甲 生命医科学専攻 基礎医学系講座 公衆衛生・産業医学分野	氏 名	イライジャ デク ムイン クードオ Elijah Deku-Mwin Kuurdor
審 査 委 員	主 査 野 阪 哲 哉 副 査 山 崎 英 俊 副 査 小 谷 泰 一		

(学位論文審査結果の要旨)

Social Capital and Self-Rated Health: A Cross-Sectional Study among Rural Japanese Working Residents

【主論文審査結果の要旨】

著者らは論文において下記の内容を述べている。

Social capital's impact on workers' self-rated health is not fully understood. To address this, a cross-sectional survey was conducted in January-March 2013, involving 6160 workers aged 20-64 from two Mie Prefecture towns. The study aimed to explore the relationship between social capital and self-rated health, paying special attention to the type of employment. Social capital was assessed using five items in 4916 income-earning workers. The study involved summing up social capital scores and dividing them into three groups. The self-rated health responses were classified into two categories - 'poor' and 'good'. The association between social capital and self-rated health was examined using a stepwise binomial logistic regression stratified by employment type and adjusted for potential confounders. The findings suggest that regular employees with low social capital levels had a higher probability of reporting poor self-rated health compared to those with medium (OR 0.58; 95% CIs 0.39-0.87) and high (OR 0.39; 95% CIs 0.26-0.59) social capital levels, even after controlling for all potential confounders. Social capital had differing effects on different types of workers. Non-regular employees with medium and high social capital showed similar patterns, while self-employed individuals with certain indicators of social capital reported poor self-rated health.

本研究は、三重県内の 2 つの地域に在住する 20 歳から 64 歳の労働者 6160 人を対象に自記式質問紙調査票を用いて横断研究を行い、雇用形態に注目しながら近隣のソ

ーシャルキャピタルと主観的健康感との関連について初めて明らかにした論文であり、学術上きわめて有益であり、学位論文として価値あるものと認めた。

International Journal Environmental Research Public Health 2022 ; 19(21) :  
14018

Published: October 27, 2022

doi: 10.3390/ijerph192114018

Elijah Deku-Mwin Kuurdor, Hirokazu Tanaka, Takumi Kitajima,  
Jennifer Xolali Amexo and Shigeru Sokejima