

Kenta Okuyama

Curriculum Vitae

PERSONAL DETAILS

Address Jan Waldenströms gata 35, Skåne
Phone (+46) 73-610-0086
Mail kenta.okuyama@med.lu.se

EDUCATION

PhDc. Epidemiology

2019-present

Lund University

MPH. Epidemiology

2014-2016

University of Colorado Denver

Relevant coursework: Epidemiology I/II, Statistics I/II, Chronic disease epidemiology, Geographic information system in public health, Data management and analysis.

BA. Sports and Health Science

2009-2014

Hosei University

Relevant coursework: Exercise biology, Health promotion, Introduction of public health, Introduction of epidemiology.

WORK EXPERIENCE

PhD student

2019-present

Center for Primary Health Care Research, Lund University, Full-time

Investigating whether neighborhood environments factor into non-communicable diseases among middle and older age populations in Sweden as well as Japan.

Researcher

2017-2019

Community-based Healthcare Research and Education, Shimane University, Full-time

Investigated neighborhood environment and older adults' chronic health by using GIS. Worked closely with municipal governments for health promotion.

Built Environment Epidemiology Intern

2016-2017

Colorado Department of Public Health and Environment, Part-time

Analyzed statewide population health data to create Physical Activity and Built Environment fact sheet.

Data analyst

2016

Center for Global Health, University of Colorado Denver, Part-time

Analyzed healthcare quality in Liberia by WHO System Availability and Readiness Assessment data.

PUBLICATIONS

RESEARCH ARTICLES

- **Okuyama, K.**, Li, X., Abe, T., Hamano, T., Franks, P. W., Nabika, T., Sundquist, K. (2020). Fast food outlets, physical activity facilities, and obesity among adults: a nationwide longitudinal study from Sweden. *International Journal of Obesity*, 1-9.
- Abe, T., **Okuyama, K.**, Hamano, T., Takeda, M., Isomura, M., Nabika, T. (2020). Hilly environment and physical activity among community-dwelling older adults in Japan: a cross-sectional study. *BMJ open*, 10(3), e033338.
- **Okuyama, K.**, Abe, T., Hamano, T., Takeda, M., Sundquist, K., Sundquist, J., Nabika, T. (2019). Hilly neighborhoods are associated with increased risk of weight gain among older adults in rural Japan: a 3-years follow-up study. *International journal of health geographics*, 18(1), 10.
- Ito, T., **Okuyama, K.**, Abe, T., Takeda, M., Hamano, T., Nakano, K., Nabika, T. (2019). Relationship between Individual Social Capital and Cognitive Function among Older Adults by Gender: A Cross-Sectional Study. *International Journal of Environmental Research and Public Health*, 16(12), 2142.
- **Okuyama, K.**, Akai, K., Kijima, T., Abe, T., Isomura, M., Nabika, T. (2019). Effect of geographic accessibility to primary care on treatment status of hypertension. *PloS one*, 14(3), e0213098.
- McAndrews, C., **Okuyama, K.**, Litt, J. S. (2017). The reach of bicycling in rural, small, and low-density places. *Transportation research record*, 2662(1), 134-142.

CONFERENCE PRESENTATIONS

- **Okuyama, K.**, Takafumi Abe, Toru Nabika (2019). Neighborhood environment and physical activity among rural Japanese older adults. *The 12th European Public Health Conference*.
- **Okuyama, K.**, Takafumi Abe, Toru Nabika (2019). Rural area-specific neighborhood environment and physical function among Japanese community dwelling older adults. *International Society of Behavioral Nutrition and Physical Activity 18th Annual Meeting*.
- **Okuyama, K.** (2017). The impact of public transportation on daily walking level. *American College of Sports Medicine 64th Annual Meeting*.

SKILLS

<i>Research</i>	Scientific writing
	Literature review
	Data management & visualization
	Geospatial analysis
	Statistical analysis
<i>Programming</i>	R, STATA, SAS, L ^A T _E X, PYTHON, HTML, CSS, JAVASCRIPT, BASH
<i>Languages</i>	Japanese (fluent)
	English (fluent)
	Swedish (beginner)

GRANTS, AWARDS & SCHOLARSHIPS

Young professional's research grant

2019-2020

Meiji Yasuda Life Foundation of Health and Welfare

Rural neighborhood environmental attributes on the incidence of sarcopenia among older adults.

Young professional's research grant

2019-2020

Sasakawa Sports Foundation

Neighborhood physical and social environment and longitudinal change of physical activity prevalence and BMI among rural older adults.

Outstanding Student Award

2016

Delta Omega National Honor Society in Public Health

Outstanding Contribution by a Student Award

2016

Colorado School of Public Health

Scholarship for long-term study abroad

2014-2016

Ministry of Education, Culture, Sports, Science and Technology

Scholarship for short-term study abroad

2013-2014

Ministry of Education, Culture, Sports, Science and Technology

PROFESSIONAL SERVICES

Peer reviewer

2020-present

BMJ Open

REFERENCES

Available upon request