

Yoonkyoung Cho

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EDUCATION

University of Michigan

Ph.D. in Epidemiologic Sciences

- Advisor: [Carrie A Karvonen-Gutierrez](#)

Ann Arbor, MI
08/2024 – Present

Korea University

M.S. in Public Health Sciences (Epidemiology & Risk Management)

- Thesis: Association between physical activity and mortality in Korean adults

- Thesis Committee: [Hannah Oh](#) (Advisor), [Rockli Kim](#), and [Min-Jeong Shin](#)

B.A. in Public Health (Health Policy and Management)

Seoul, Korea
03/2021 – 02/2024

03/2017 – 02/2021

PUBLICATIONS

1. Byun D., Hong S., Ryu S., Nam Y., Jang H., **Cho Y.**, Keum N., and Oh H. (2022), "Early-life body fatness in relation to breast, endometrial, and ovarian cancers: a dose-response meta-analysis of prospective studies." *British Journal of Cancer*, 126(4), 664-472. [[link](#)]
2. **Cho Y.**, Jang H., Kwon S., and Oh H. (2023), "Aerobic, muscle-strengthening, and flexibility physical activity in relation to all-cause and cause-specific mortality: a population-based cohort of Korean adults." *BMC Public Health*, 14;23(1):1148. [[link](#)]
3. **Cho Y***, Ryu S*, Kim R., Shin M., and Oh H. (2023), "Ultra-processed food intake and risks of type 2 diabetes in Korean adults." (*co-first author) *The Journal of Nutrition*, 23:S0022-3166(23) 72742-9. [[link](#)]

Under review

1. Jang H.*, **Cho Y.***, Oh H. (2024), "Leisure-time screen device use and obesity risk in Korean adolescents: A 3-year follow-up study." *Revised and resubmitted to International Journal of Behavioral Nutrition and Physical Activity*
2. Kim Y., **Cho Y.**, Kim J., Lee D., and Oh H. (2024), "Ultra-processed food intake and type 2 diabetes: A dose-response meta-analyses of prospective studies." *submitted to Diabetes Care*
3. **Cho Y.**, Kim Y., Oh H. (2024), "Obesity, metabolic syndrome, and mortality: a pooled analysis of three prospective cohorts." *submitted to Circulation*

CONFERENCES PRESENTATIONS

"Ultra-processed food intake and type 2 diabetes: a pooled analysis of 3 population-based prospective cohorts"

- Annual international conference of the [Korean Nutrition Society](#), Seoul, Korea, 2023 (Oral)
- Excellence Presentation Award (\$150)

"Television, Computer, Smartphone Use, and Obesity Risk: A 3-Year Follow-Up Study"

- Annual meeting of the [American Society for Nutrition](#), Boston, MA, 2023 (Poster, [publication link](#))
- Selected for the speaker of 'Poster Theater Flash Session' for a 3-minute oral presentation

"Screen Time and Obesity in Adolescents: An Isotemporal Substitution Analysis"

- Annual meeting of the [American Society for Nutrition](#), Boston, MA, 2023 (Poster, [publication link](#))

"Aerobic, Muscle-Strengthening, and Flexibility Physical Activity in Relation to All-Cause and Cancer Mortality: A Population-Based Prospective Cohort Study in Korea"

- Annual meeting of the [American Society for Nutrition](#), virtual, 2022 (Oral, [publication link](#))

"Sarcopenic Obesity, Metabolic Syndrome, and Mortality: the KoGES Mortality Follow-up Study"

- 5th Asia-Pacific Cardiometabolic Syndrome Congress of the [Korean Society of Cardiometabolic Syndrome](#), Seoul, Korea, 2022 (Oral)
- Excellent Abstract Award (\$250)

TEACHING EXPERIENCE

Korea University

Urbanization and Industrialization in East Asia (English/Undergraduate) Fall 2023

Instructor: James William Potter

Foundations and Principles of Health Promotion (English/Undergraduate) Fall 2021

Instructor: Hannah Oh

Case Studies in Epidemiology (English/Graduate) Spring 2021

Instructor: Hannah Oh

RESEARCH EXPERIENCE

National Cancer Center Korea Goyang, Korea

Cancer Epidemiology Branch Researcher | PI: [Jeongseon Kim](#) 02/2023 – 06/2023

[Project] Cancer risk associated with physical activity and sedentary behavior and the role of cardiometabolic diseases (CMDs) and socio-economic position: CAPACITY

- Performed multivariate pattern analysis using national cancer registry cohort data

Chronic Disease Epidemiology Lab Seoul, Korea

Undergraduate Research Assistant | PI: [Hannah Oh](#) 03/2019 – 12/2019

[Project 1] Fact Sheets of Chronic Diseases and Health Behaviors in Korean Adults

Korea Disease Control and Prevention Agency (KDCA)

- Performed multivariate statistical analysis using 1998-2018 KNHANES data
- Provided national-level user-friendly information on health issues

[Project 2] Evaluation of the occupational safety of female workers in Gyeonggi-do

Gyeonggi-do Women and Family Foundation

- Estimated the associations between musculoskeletal disorders and employment instability or sexual discrimination experiences
- Presented a policy proposal to alleviate the legal standards of industrial accidents

GRANTS & FELLOWSHIPS

KFAS Overseas Ph.D. Fellowship 09/2023 – Present

[Korea Foundation for Advanced Studies \(KFAS\)](#)

- supports 5-year full tuition, health insurance, and stipend (\$20,000/year) during the Ph.D. program

ASAN Public Health Policy Graduate Student Fellowship (\$4,000) 03/2023 – 08/2023

[ASAN Foundation](#)

Brain Korea 21 Four Merit-Based Global Fellowship (\$6,000) 01/2023

Korea University

AWARDS & SCHOLARSHIPS

Outstanding Dissertation Award (\$400) 02/2024

Brain Korea 21 Four Institute of Precision Public Health, Korea University

Brain Korea 21 Four Scholarship 03/2021 – 08/2023

National Research Foundation of Korea

1st place at Digital Transformation & Business Competition (\$1,500) 12/2021

Korea University

Ondream Global Academy (OGA) Scholarship 04/2020 – 08/2022

Ilmin International Relations Institute, [Hyundai-cmkfoundation](#)