

## EDUCATION

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### **Korea University**

Seoul, Korea

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

03/2021 – Present

Converted Cumulative GPA: 3.96/4.0 | Advisor: [Hannah Oh](#)

### **Korea University**

Seoul, Korea

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

Converted Cumulative GPA: 3.73/4.0

03/2017 – 02/2021

- Exchange student at University of British Columbia (01/2020 – 04/2020)

## PUBLICATIONS

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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](#)]

### **Under review**

1. Ryu S\*, **Cho Y\***, and Oh H. (2023), "Ultra-processed food intake and risks of type 2 diabetes in Korean adults." (\*co-first author) *revised and resubmitted to Journal of Nutrition*
2. Jang H., **Cho Y.**, and Oh H. (2023), "Leisure-time screen device use and obesity risk in Korean adolescents: A 3-year follow-up study." *submitted to Pediatrics*

## CONFERENCES & PRESENTATIONS

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### **Oral Presentation**

#### **NUTRITION 2022 LIVE ONLINE (American Society for Nutrition)**

06/2022

"Aerobic, Muscle-Strengthening, and Flexibility Physical Activity in Relation to All-Cause and Cancer Mortality: A Population-Based Prospective Cohort Study in Korea" (Virtual) [[link](#)]

#### **5<sup>th</sup> APCMS Congress (Korean Society of Cardiometabolic Syndrome)**

Seoul, Korea | 04/2022

(5<sup>th</sup> Asia-Pacific Cardiometabolic Syndrome Congress)

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

- Excellent Abstract Award (\$250)

### **Poster Presentation**

#### **NUTRITION 2023 (American Society for Nutrition)**

Boston, U.S.A. | 07/2023

(1) "Television, Computer, Smartphone Use, and Obesity Risk: A 3-Year Follow-Up Study" [[link](#)]

- Selected for the Poster Theater Flash Session Presentation (Oral Presentation Session)

(2) "Screen Time and Obesity in Adolescents: An Isotemporal Substitution Analysis" [[link](#)]

## RESEARCH EXPERIENCE

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### National Cancer Center Korea

Goyang, Korea

*Cancer Epidemiology Branch Researcher*

02/2023 – 06/2023

- **Research Project 1.** Cancer risk associated with physical activity and sedentary behavior and the role of cardiometabolic diseases and socio-economic position: CAPACITY

### Center for ICT & Society

Seoul, Korea

*Researcher of Social Sciences Korea (SSK) Project*

09/2022 – 08/2023

### Chronic Disease Epidemiology Lab

Seoul, Korea

*Undergraduate Research Intern*

03/2019 – 12/2019

- **Research Project 1.** Fact Sheets of Chronic Diseases and Health Behaviors in Korean Adults  
*Korea Disease Control and Prevention Agency (KDCA)*
- **Research Project 2.** Evaluation of the occupational safety of female workers in Gyeonggi-do  
*Gyeonggi-do Women and Family Foundation*

## WORK EXPERIENCE

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### Sanofi

Seoul, Korea

*Omnichannel Marketing & Transparency Intern*

12/2021 – 06/2022

- Analyzed omnichannel marketing data using Python and provided weekly reports for internal use
- Collaborated with *Salesforce* and communicated with global branches regarding systematic error handling

### Catholic Medical Center (CMC) Big Data Center

Seoul, Korea

*Machine Learning Intern*

02/2021 – 03/2021

- Developed Efficient OCR Parsing Model for medical data
- Utilized Deep Neural Network Models (Detectron 2) for Instance Segmentation

## EXTRACURRICULAR ACTIVITIES

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### Consumer Electronics Show 2023 (CES 2023)

Las Vegas, U.S.A.

*Consumer Technology Association, MediloT*

12/2022 – 01/2023

### Ondream Global Academy

Paris, France | Geneva, Switzerland

*Ilimin International Relations Institute, Hyundai-cmk foundation*

07/2022 – 08/2022

- Visited international organizations (e.g. OECD Paris, IOM Geneva, UN ODA Geneva, UNHCR Geneva, WHO Geneva, and GAVI Geneva) and interviewed consultants and junior professional officers

### KU Global Leadership Program (Latin America – Mexico)

Guadalajara, Mexico

*Korea University delegate, KU Global Leadership Center*

12/2018 – 02/2019

- Studied Spanish at Korea University and Tecnológico de Monterrey

### Inter-governmental youth delegate (Mongolia)

Ulaanbaatar, Mongolia

*Ministry of Gender Equality and Family*

06/2018 – 07/2018

- Dispatched to main business sites and the Mongolian government and generated a report on the information technology of Korea in the Mongolian healthcare industry

## TEACHING EXPERIENCE

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(GKSS212) Urbanization and Industrialization in East Asia (English/Undergraduate) <i>Teaching Assistant (TA)   Instructor: James William Potter</i>	09/2023 – 02/2024
(HEL1648) Case Studies in Epidemiology (English/Graduate) <i>Teaching Assistant (TA)   Instructor: Hannah Oh</i>	03/2021 – 08/2021
(KHPM319) Foundations and Principles of Health Promotion (English/Undergraduate) <i>Teaching Assistant (TA)   Instructor: Hannah Oh</i>	09/2023 – 02/2024

## AWARDS & SCHOLARSHIPS

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### ***Graduate***

Overseas Ph.D. Scholarship, <a href="#">Korea Foundation for Advanced Studies (KFAS)</a> <ul style="list-style-type: none"><li>• supports 5-year full scholarship and stipend (\$20,000/year) during the Ph.D. program</li></ul>	09/2023 – Present
ASAN Public Health Policy Graduate Student Fellowship, <a href="#">ASAN Foundation</a> (\$4,000)	03/2023 – 08/2023
Brain Korea 21 Four Merit-Based Global Fellowship, Korea University (\$6,000)	01/2023
Brain Korea 21 Four Scholarship, National Research Foundation of Korea	03/2021 – 08/2023
1 <sup>ST</sup> place at Digital Transformation & Business Competition, Korea University (\$1,500)	12/2021

### ***Undergraduate***

Students Affairs Special Scholarship, Korea University	09/2020 – 12/2020
VERITAS Scholarship, Korea University	09/2018 – 12/2019
College of Health Science Leader Scholarship, Korea University	03/2018 – 12/2018

## LANGUAGE PROFICIENCY

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Fluent in English and native in Korean  
Basic in French (DELF B1) and Spanish