

# JISU YU

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## EDUCATION

<b>University of Colorado Boulder</b> Ph.D. in Economics	2021 to 2026 (expected)
<b>Seoul National University</b> M.A. in Economics	2017 to 2020
<b>Ajou University</b> B.A. in Economics <i>Graduated with Honors (upper 10%)</i>	2014 to 2017

## RESEARCH INTERESTS

Primary: Labor, Health, Development  
Secondary: Economic History, Public Policy

## JOB MARKET PAPER

### **The Persistence of Parent-led Dental Healthcare Habits into Adulthood**

*Abstract:* This study investigates whether healthcare habits formed under parental influence during adolescence persist into adulthood. Using data from the National Longitudinal Study of Adolescent to Adult Health (Add Health), the analysis estimates the effect of receiving dental examinations in adolescence on the receipt of dental exams in adulthood. The study addresses concerns about omitted variable bias using rich controls and flexible estimation strategies. Results show a strong and persistent effect of adolescent dental exam on adult dental exam behavior.

## PUBLICATION

**Yu, J. (2026). The long-run effect of light manufacturing expansion on human capital: Evidence from South Korea. *Journal of Asian Economics*, 102102.**  
<https://doi.org/10.1016/j.asieco.2025.102102>

*Abstract:* This paper estimates the effect of the Korean expansion of light manufacturing jobs in the 1960s on educational attainment using variation in exposure among 14-year-old cohorts. Findings indicate that higher exposure to the expansion of light manufacturing jobs in adolescence decreased schooling years. Specifically, this reduction in schooling years is attributed to a decline in middle school completion among girls and a decrease in both middle and high school completion among boys. These results provide evidence of the relationship between labor-intensive job expansion and human capital accumulation.

## WORK IN PROGRESS

### **The Childhood Abuse Peer Effect on Violence in Adulthood**

*Abstract:* In this paper, I estimate the effect of exposure in adolescence to peers who experienced childhood abuse on intimate partner violence (IPV) outcomes in adulthood. Using the variation in the proportion of middle or high school peers who experienced maltreatment at home before 6th grade, I estimate the peer effect on IPV perpetration and victimization in adulthood.

## OTHER RESEARCH

Master's Thesis: "Effects of the School Lunch Program on the Nutrition Intake of School-Age Children and their Adult Height in South Korea", Seoul National University, 2020.

Sok Chul Hong, Jungmin Lee, and Jisu Yu (2019). "Son-preference and Health Care Investment of Child." Proceedings of the Korean Association of Public Finance, 2019(3): 1–36.

## TEACHING EXPERIENCES

Teaching Assistant

Intermediate Microeconomic Theory, CU Boulder, Fall 2025

Introduction to Statistics with Computer Applications, CU Boulder, Spring 2024

Principles of Microeconomics, CU Boulder, Fall 2021, Fall 2022 to Fall 2023, Fall 2024

Principles of Macroeconomics, CU Boulder, Spring 2022, Spring 2024, Spring 2025

## RESEARCH EXPERIENCES

Researcher, Korea Institute for Health and Social Affairs, 2020

Research Assistant (Supervisor: Professor Terra McKinnish), CU Boulder, Summer 2025

## GRANTS AND HONORS

Graduate Award for Public Policy Research, CU Boulder, 2025

## REFERENCES

### Advisor

Professor Terra McKinnish

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### Committee Member

Professor Brian Cadena

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## OTHER INFORMATION

**Skills:** STATA, R, Python, MATLAB, L<sup>A</sup>T<sub>E</sub>X

**Languages:** Korean (native), English (fluent), Spanish (beginner)