

## Donghoon Lee

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RESEARCH INTERESTS	Health economics, health policy evaluation, applied industrial organization, applied econometrics method, aging, mental health, informal caregiving, Medicare	
ACADEMIC APPOINTMENTS	<b>The CHOICE Institute</b> University of Washington, Seattle, USA Postdoctoral Research Fellow (Advisor: Jing Li), September 2023 - present	
EDUCATION	<b>University of Washington</b> , Seattle, USA Ph.D., Health Services Research (Health Economics), 2023 <ul style="list-style-type: none"><li>• Dissertation: <i>The Effects of Ownership and Competition on Psychiatric Hospital's Behavior: Implications for Cream Skimming and Heterogeneity of Causal Parameters</i></li><li>• Advisor: Anirban Basu</li></ul> <b>London School of Economics</b> <b>London School of Hygiene and Tropical Medicine</b> , London, United Kingdom M.Sc., Health Policy, Planning and Financing, 2015 <b>Yonsei University</b> , Seoul, Korea B.A., Economics, 2012	
HONORS AND AWARDS	Fulbright Graduate Study Award, 2017 British Council IELTS Scholarship Award, 2014 Korean Government Scholarship for Overseas Study, 2013	
PUBLICATIONS	<ol style="list-style-type: none"><li>1. <b>Lee, D.</b>, Li, J. (2025) Medicare enrollment increased visits to primary care providers but not mental health care providers, 2014-21. <i>Health Affairs</i>, 44(1):23-31.</li><li>2. <b>Lee, D.</b>, Kim, S., Dugan, J. (2024). The effect of prescription drug insurance on the incidence of potentially inappropriate prescribing: Evidence from Medicare Part D. <i>Health Economics</i>, 33(1):137-152.</li><li>3. <b>Lee, D.</b>, Dugan, J. (2023). Medicaid expansions and access to substance abuse treatment services among Limited English Proficiency populations. <i>Medical Care</i>, 61(12):858-865.</li><li>4. <b>Lee, D.</b>, Lavayen, M., Kim, T., Legins, K., Seidel, M. (2023). Association of vaccine stockout with immunization coverage in low-income and middle-income countries: a retrospective cohort study. <i>BMJ Open</i>, 13: e072364.</li><li>5. Wright, A., <b>Lee, D.</b>, Marshall, A., Booshehri, L., Dugan, J. (2022). Examining the effects of social and cash transfer programs for homeless adults: Evidence from the Samaritan Pilot. <i>Public Health in Practice</i>, 4: 100331.</li><li>6. <b>Lee, D.</b>, Kim, Y., Devine, B. (2022). Spillover effects of mental health disorders on family members' health-related quality of life: Evidence from a US sample. <i>Medical Decision Making</i>, 42(1): 80-93.</li><li>7. <b>Lee, D.</b>, Lee, YR., Oh, IH. (2019). Cost-effectiveness of smoking cessation programs for hospitalized patients: a systematic review. <i>European Journal of Health Economics</i>, 20(9):1409-24.</li></ol>	

8. Lee, YR., Cho, B., Jo, MW., Ock, M., **Lee, D.**, Lee, D., Kim, MJ., Oh, IH. (2019). Measuring the economic burden of disease and injury in Korea, 2015. *Journal of Korean Medical Science*, 34(supp; 1):e80.
9. **Lee, D.**, Shin, HY., Park, SM. (2018). Cost-effectiveness of antiviral prophylaxis during pregnancy for the prevention of perinatal hepatitis B infection in South Korea. *Cost Effectiveness and Resource Allocation*, 16:6.
10. Kim, K., Shin, D., Jung, GU., **Lee, D.**, Park, SM. (2017). Association between sleep duration, fat mass, lean mass, and obesity in Korean adults: the Fourth and Fifth Korean National Health and Nutrition Examination Survey. *Journal of Sleep Research*, 26:453-460.
11. **Lee, D.**, Park, SM. (2016). Cost-effectiveness analysis of hepatitis B vaccination strategies to prevent perinatal transmission in North Korea: selective vaccination vs. universal vaccination. *PLOS ONE*, 11(11):e0165879.

#### Non peer reviewed publications

1. Park, SM., **Lee, D.** (2015). Making use of economic evaluation evidence in clinical practice. *Evidence and Values in Healthcare*, 1(4):161-167. (in Korean)

#### WORKING PAPERS

1. **Lee, D.**, Basu, A., Dugan, J., Karaca-Mandic P. Do for-profit hospitals cream-skim patients? Evidence from inpatient psychiatric care in California. *Featured NBER Working Paper No. 32179*. (minor revision at *Journal of Health Economics*)
2. **Lee, D.**, Basu, A. Deploying differential distance as an instrumental variable: alternative forms, estimators, and specifications. (R&R at *Health Economics*)
3. **Lee, D.**, Li, J. Financial determinants and consequences of intergenerational caregiving among US households.
4. **Lee, D.**, Park, S., Gray S., Li, J. Association of psychotropic medication use with emergency department visits, hospitalizations, and related expenditures among older adults with cognitive impairment: A retrospective cohort study.

#### MANUSCRIPTS IN PREPARATION

1. **Lee, D.**, Li, J. The effect of Medicare Advantage on mental health care service utilization, spending, and quality of care.
2. **Lee, D.**, Basu, A., Karaca-Mandic P. Competition in inpatient psychiatric care markets: Implications for costs and the quality of care.

#### CONFERENCE AND SEMINAR PRESENTATIONS

1. Do for-profit hospitals cream-skim patients? Evidence from inpatient psychiatric care in California. **Weill Cornell Medicine Population Health Sciences Seminar**. April 2025.
2. Advancing mental health care for older adults: Evidence from Medicare. **PHEnOM at University of Washington**. January 2025.
3. Association of psychotropic medication use with emergency department visits, hospitalizations, and related expenditures among older adults with cognitive impairments. **AcademyHealth**. Poster. July 2024.
4. Financial determinants and consequences of intergenerational caregiving among US households. **ASHEcon**. Session presenter. June 2024.
5. Financial determinants and consequences of intergenerational caregiving among US households. **Korean Association of Health Economics and Policy**. Session presenter. May 2024.
6. Do for-profit hospitals cream-skim patients? Evidence from inpatient psychiatric care in California. **Korean Health Economics and Health Services Research Group**. November 2023.

	<p>7. Do for-profit hospitals cream-skin patients? Evidence from inpatient psychiatric care in California. <b>PHEOM at University of Washington</b>. December 2022.</p> <p>8. Medicaid expansions and Limited English Proficiency populations seeking substance abuse Treatment services. <b>AcademyHealth</b>. Poster. June 2022.</p> <p>9. Malaria parasitemia and clinical characteristics of Kenyan children diagnosed with HIV in Hospital. <b>University of Washington Kenya Research and Training Center Weekly Seminar</b>. Invited presenter. October 2021.</p> <p>10. The effect of prescription drug insurance on the incidence of inappropriate prescribing: Evidence from Medicare Part D. <b>ASHEcon</b>. Session presenter. June 2021.</p> <p>11. Cost-effectiveness of a physical activity promotion intervention for people with disabilities: A Markov model approach. <b>ISPOR European Congress</b>. Poster. November 2017.</p> <p>12. Cost-effectiveness of antiviral prophylaxis during pregnancy to prevent perinatal hepatitis B Infection. <b>ISPOR International Meeting</b>. Poster. May 2017.</p>
DISCUSSANT	<p>1. Comment on “Effects of health shocks on adult children’s labor market outcomes and well-being” by Lizardi et al. <b>ASHEcon</b>. June 2024.</p>
TEACHING EXPERIENCE	<p><b>University of Washington, Seattle, USA</b></p> <p><i>Guest Lecturer</i> Winter 2021</p> <ul style="list-style-type: none"> <li>• HSMGMT 500 Risk and Insurance Seminar (Master of Health Administration)</li> </ul> <p><i>Teaching Assistant</i> Autumn 2020 - Spring 2022</p> <ul style="list-style-type: none"> <li>• SPH 480 Research Methods in Public Health (Undergraduate)</li> </ul>
PRE-DOCTORAL RESEARCH EXPERIENCE	<p><b>University of Washington, Seattle, USA</b></p> <p><i>Research Assistant</i> July 2022 - June 2023</p> <p>PI: Mark Haselkorn, Department of Human Centered Design and Engineering</p> <p><i>Research Assistant</i> Summer 2021</p> <p>PI: Jennifer Slyker, Department of Global Health</p> <p><b>Kyung Hee University College of Medicine, Seoul, Korea</b></p> <p><i>Research Associate</i> February 2017 - June 2018</p> <p>PI: In-Hwan Oh, Department of Preventive Medicine</p> <p><b>Seoul National University Hospital, Seoul, Korea</b></p> <p><i>Research Associate</i> September 2013 - January 2017</p> <p>PI: Sang-Min Park, Department of Family Medicine</p> <p><b>Project Malawi, Lilongwe, Malawi</b></p> <p><i>Field Research Assistant</i> March 2012 - February 2013</p> <p>PI: Hyuncheol B. Kim, Yonsei University Department of Preventive Medicine</p>
PROFESSIONAL EXPERIENCE	<p><b>UNICEF Supply Division, Copenhagen, Denmark</b></p> <p><i>Part-time Consultant</i> 2020 - 2023</p>
ACADEMIC SERVICES	<p>Abstract reviewer, AcademyHealth Annual Research Meeting, 2023/2024</p> <p>Student reviewer, UW Health Services PhD program Admission Committee, 2022</p>

PROFESSIONAL MEMBERSHIPS	American Society of Health Economists, AcademyHealth		
PROGRAMMING SKILLS	R, STATA, SAS, SQL, L <sup>A</sup> T <sub>E</sub> X		
REFERENCES	Anirban Basu University of Washington basua@uw.edu	Jing Li University of Washington jli0321@uw.edu	Pinar Karaca-Mandic University of Minnesota pkmandic@umn.edu
	Kate West (Teaching) University of Washington westkate@uw.edu		