

Yi Wang, Ph.D., LMSW  
Room 447, 2180 3<sup>rd</sup> Avenue, New York NY 10035  
University Park, PA 16802  
(212) 396-7546  
yw1279@hunter.cuny.edu

## **EDUCATION**

- 2021        **Doctor of Philosophy**  
Concentration in Social Policy Analysis  
Behavioral Science: Economics  
Columbia University School of Social Work, New York, NY
- 2019        **Master of Philosophy**  
Columbia University School of Social Work, New York, NY
- 2014        **Master of Science in Social Work**  
Concentration: Social Welfare Policy  
Columbia University School of Social Work, New York, NY
- 2012        **Bachelor of Arts in Korean Language and Culture, *magna cum laude***  
Beijing Language and Culture University, Beijing, China

## **EMPLOYMENT**

- 2023-present    **Assistant Professor**  
Silberman School of Social Work  
Hunter College  
City University of New York, New York City, NY
- 2022–2023    **Postdoctoral Scholar**  
Social Science Research Institute  
The Pennsylvania State University, University Park, PA
- 2021–2022    **Postdoctoral Research Associate**  
Illinois Workforce and Education Research Collaborative, Discovery Partners  
Institute  
University of Illinois System, Chicago, IL
- 2019        **Adjunct Lecturer**  
Columbia University School of Social Work, New York, NY

## **HONORS & AWARDS**

- 2021-present    **Doctoral Graduate Speaker**  
School of Social Work, Columbia University

- 2021      **Covid-19 Relief for Sylff Fellows (\$7,100)**  
Sylff Association
- 2021      **Remote Dissertation Research Award (\$1,310)**  
Weatherhead East Asian Institute, Columbia University
- 2019      **Columbia Population Research Center Fellow Travel Grant (\$1,000)**  
Columbia Population Research Center, Columbia University
- 2018      **Sasakawa Young Leaders Fellowship PhD Academic Year Grant (\$10,000)**  
Weatherhead East Asian Institute, Columbia University
- 2017      **Sasakawa Young Leaders Fellowship PhD Summer Grant (\$1,250)**  
Weatherhead East Asian Institute, Columbia University
- 2016–2021      **Columbia China Center for Social Policy Fellow**  
Columbia University
- 2015–2021      **Columbia Population Research Center Fellow**  
Columbia University
- 2015–2019      **Columbia University Doctoral Student Scholarship**  
School of Social Work, Columbia University
- 2012      **Magna cum Laude**  
Beijing Language and Culture University
- 2010–2011      **First Prize Scholarship**  
Beijing Language and Culture University
- 2009–2010      **Third Prize Scholarship**  
Beijing Language and Culture University
- 2008–2009      **Social Work Scholarship**  
Beijing Language and Culture University

**LICENSE**

- 2021      **Licensed Master Social Worker**  
New York, NY

**PEER-REVIEWED PUBLICATIONS**

**Journal Articles**

- Wang, Y.,** Berger, L., Durrance, C., Kirby, R. S., Kuo, D., Pac, J., & Ehrental, D. B. (2023). Duration and Timing of In Utero Opioid Exposure and Incidence of Neonatal Withdrawal Syndrome. *Obstetrics & Gynecology*, 10-1097.
- Wang, Y.,** Zhang, L., & Zhai, F. (2023). Spanking and parental verbal aggression during early childhood: Association with later academic achievement and the mediating role of executive function. *Infant and Child Development*. <https://doi.org/10.1002/icd.2446>.
- Bo, A., Durand, B., & **Wang, Y.** (2022) Parent-involved racial/ethnic socialization programs for children and adolescents of color: A systematic review. *Children and Youth Service Review*, 144, 1-12. <https://doi.org/10.1016/j.chilyouth.2022.106750>.
- Gao, Q., & **Wang, Y.** (2022). Zhongguo ertong duowei pinkun de shuiping, qushi, yu moshi yanjiu [Levels, trends, and patterns of multidimensional child poverty in China: Evidence from CHIP 2013 and 2018 data]. *Chinese Social Security Review*, 6(3), 98–123.
- Wang, Y., Gao, Q., Fei, P., **Wang, Y.**, Cheng, Z., Zhang, J., & Wu, Y. (2022). Innovative technology-enhanced social work service during COVID-19: How “Garden on the Balcony” promoted resilience, community bonds, and a green lifestyle. *Qualitative Social Work*. Advance online publication. <https://doi.org/10.1177/14733250211059431>.
- Volodina, A., Weinert, S., Washbrook, E., Waldfogel, J., Kwon, S. J., **Wang, Y.**, & Perinetti Casoni, V. (2022). Explaining gaps by parental education in children’s early language and social outcomes at age 3–4 years: Evidence from harmonised data from three countries. *Current Psychology*. <http://doi.org/10.1007/s12144-022-03754-z>.
- Wang, Y.,** Zhai, F., Gao, Q., & Wang, Y. (2021). Disparities in child cognitive skills by parental education in China: The roles of socio-demographics and parenting. *International Journal of Educational Research*, 110, 101875. <https://doi.org/10.1016/j.ijer.2021.101875>
- Gao, Q., Zhai, F., & **Wang, Y.** (2021). Welfare participation and child multidimensional poverty in China: From 2013 to 2018. *Child Indicators Research*. Advance online publication. <https://doi.org/10.1007/s12187-021-09885-2>.
- Wang, Y.,** Gao Q., & Yang S. (2019). Prioritizing health and food: Social assistance and family consumption in rural China. *China: An International Journal*, 17, 48–75.
- Wang, Y.,** Yang, S., & Gao, Q. (2019). Social assistance and household consumption in urban China: From 2002 to 2013. *Journal of the Asia Pacific Economy*, 24, 182–207. <https://doi.org/10.1080/13547860.2019.1606965>
- \*Linberg, T., Schneider, T., Waldfogel, J., & **Wang, Y.** (2019). Socioeconomic status gaps in child cognitive development in Germany and the United States. *Social Science Research*, 79, 1–31. <https://doi.org/10.1016/j.ssresearch.2018.11.002>  
 \*[Authors’ names listed alphabetically; authors contributed equally to this paper]
- Conway, A., Waldfogel, J., & **Wang, Y.** (2019). Disparities in kindergarteners’ executive functions at kindergarten entry: Relations with parenting and child care. *Early Childhood Research Quarterly*, 48, 267–283. <https://doi.org/10.1016/j.ecresq.2019.03.009>

Conway, A., Waldfogel, J., & **Wang, Y.** (2018). Parent education and income gradients in children's executive function at kindergarten entry. *Children and Youth Services Review, 91*, 329–337. <https://doi.org/10.1016/j.chidyouth.2018.06.009>

### **Book Chapters**

Waldfogel, J., & **Wang, Y.** (2022). The effect of kindergarten instructional policies on student achievement gaps. In J. Law, S. Relly, & C. McKean (Eds.), *Language development in a social context* (pp. 495–518). Cambridge University Press.

### **Working Papers and Reports**

**Wang, Y.** (2022). *Trauma-informed care for supporting young children in low-income families: A research brief series*. Illinois Workforce and Education Research Collaborative, Discovery Partners Institute, University of Illinois System. <https://dpi.uillinois.edu/applied-research/iwerc/current-projects/trauma-informed/>

**Wang, Y.,** & Bates M. (2022). *A comprehensive overview of early childhood programs and services in Illinois*. Illinois Workforce and Education Research Collaborative, Discovery Partners Institute, University of Illinois System. <https://dpi.uillinois.edu/applied-research/iwerc/current-projects/early-childhood-portfolio/>

Barragán Torres, M., Cashdollar, S., **Wang, Y.,** & Bates, M. (2022). *Learning during the pandemic in Illinois—Part 1: Trends in school instructional modality during the 2020-21 school year*. Illinois Workforce and Education Research Collaborative, Discovery Partners Institute, University of Illinois System. <https://dpi.uillinois.edu/applied-research/iwerc/current-projects/learning-modalities/>

Cashdollar, S., **Wang, Y.,** Barragán Torres, M., & Bates, M. (2022). *Learning during the pandemic in Illinois—Part 2: Does school instructional modality predict average school achievement?* Illinois Workforce and Education Research Collaborative, Discovery Partners Institute, University of Illinois System. <https://dpi.uillinois.edu/applied-research/iwerc/current-projects/learning-modalities/>

Cashdollar, S., Barragán Torres, M., **Wang, Y.,** & Bates, M. (2022). *Learning during the pandemic in Illinois—Part 3: Does student instructional modality predict student achievement?* Illinois Workforce and Education Research Collaborative, Discovery Partners Institute, University of Illinois System. <https://dpi.uillinois.edu/applied-research/iwerc/current-projects/learning-modalities/>

Gao, Q., & **Wang, Y.** (2021). *Child multidimensional poverty in China*. UNICEF. <https://www.unicef.cn/en/reports/child-multidimensional-poverty-china>

### **PRESENTATIONS & CONFERENCES**

- Wang, Y.,** Berger, L., Durrance, C., Kirby, R., Kuo, D., Pac, J., & Ehrental, D. (2023, June). Duration and timing of in utero opioid analgesics exposure and risk of neonatal withdrawal syndrome. Society for Pediatric and Perinatal Epidemiologic Research, Portland, Oregon.
- Wang, Y.,** Berger, L., Durrance, C., Kirby, R., Kuo, D., Pac, J., & Ehrental, D. (2023, June). Duration and timing of in utero opioid analgesics exposure and risk of neonatal withdrawal syndrome. Society for Epidemiologic Research, Portland, Oregon.
- Ehrental, D., Kuo, D., & **Wang, Y.** (2023, June). Small for gestational age births among mothers with opioid disorder: Contribution of gestational weight gain and prenatal tobacco use. Society for Epidemiologic Research, Portland, Oregon.
- Ehrental, D., **Wang, Y.,** Berger, L., Durrance, C., Pac, J., & Kirby, R. (2023, April). Trends in prenatal prescription opioid use among Medicaid beneficiaries in Wisconsin, 2010-2019. Population Association of America, New Orleans, Louisiana.
- Bo, A., Durand, B., & **Wang, Y.** (2023, January). *Parent-involved racial/ethnic socialization programs for children and adolescents of color: A systematic review.* Annual Conference of the Society for Social Work and Research, Phoenix, AZ.
- Cashdollar, S., Barragán Torres, M., **Wang, Y.,** & Bates, M. (2023, April). *Pandemic-related instructional modality as a predictor of school and student achievement in Illinois.* AERA-Annual Meeting, Chicago, IL.
- Wang, Y.,** Zhai, F., & Gao, Q. (2020, January). *Reducing intergenerational poverty in China: Social assistance or universal child grants?* Society for Social Work and Research Annual Conference, Washington, DC.
- Wang, Y.,** Yang, S., & Gao, Q. (2020, January). *Social assistance and household consumption in urban China: From 2002 to 2013.* Society for Social Work and Research Annual Conference, Washington, DC.
- Wang, Y.,** Zhai, F., & Gao, Q. (2019, November). *Child poverty in China: The roles of social assistance versus universal child grants?* Public Policy Analysis & Management Annual Conference, Denver, CO.
- Waldfogel, J., & **Wang, Y.** (2019, September). *A developmental perspective on kindergarten instructional policies and child academic growth from kindergarten through third grade.* Society for Longitudinal and Life Course Studies, Potsdam, Germany.
- Wang, Y.** (2019, April). *The importance of SES on child outcomes.* Population Association of America, Austin, TX.
- Wang, Y.,** Zhai, F., & Gao, Q. (2019, February). *China monetary and multidimensional poverty in China: The role of social assistance versus universal child grants.* Universal Child Grants Conference, Geneva, Switzerland.

**Wang, Y.** (2018, November). *Trends in school readiness gaps by family socioeconomic status from 1998 to 2010*. Association for Public Policy Analysis & Management Annual Conference, Washington, DC.

**Wang, Y.,** Gao, Q., & Yang, S. (2018, January). *Prioritizing health and food: Social assistance and family consumption in rural China*. Society for Social Work and Research Annual Conference, Washington, DC.

Conway, A., Waldfogel, J., & **Wang, Y.** (2018, January). *Gradients in children's executive functions during the transition to kindergarten*. Society for Social Work and Research Annual Conference, Washington, DC.

**Wang, Y.** (2017, January). *Trends of child achievement gaps between the rich and the poor, comparison between the 1998 and 2010 kindergarten cohorts*. Society for Social Work and Research Annual Conference, New Orleans, LA.

Conway, A., Waldfogel, J., & **Wang, Y.** (2017, January). *Disparities of executive function at school entry: Evidence from a new nationally representative study of kindergarten*. Society for Social Work and Research Annual Conference, New Orleans, LA.

## **RESEARCH EXPERIENCE**

2022–present **Postdoctoral Scholar**

Project Title: Prenatal Opioid Exposure: Birth, Health, Socioeconomic Status, and Educational Outcomes of Mothers and Their Children

MPIs: Deborah Ehrental, Lawrence Berger

- Studied the relationships between maternal opioid use and use disorder during the prenatal and postnatal periods with mother, child, and family health and well-being and social and economic outcomes
- Investigated structural determinants of maternal and child health
- Designed and conducted analysis for the plausible causal effects of addiction treatment participation and social policy on maternal and child well-being spanning the child's birth through age 8

2021–2022 **Postdoctoral Research Associate (Co-Investigator)**

Project Title: Effective Early Childhood Pathways (CMR Group Foundation Grant)

PI: Meg Bates

- Wrote grant proposal
- Examined the access and availability of Illinois early childhood programs and services for children from different backgrounds and geographic locations
- Mapped the journeys children take through Illinois early childhood programs and services and identified effectiveness of different journeys
- Investigated effectiveness of Illinois Kindergarten Individual Development Survey by surveying and interviewing parents across the state

2021–2022 **Postdoctoral Research Associate (Co-Investigator)**

Project Title: Illinois Early Childhood Services and School Readiness

PI: Meg Bates

- Designed causal research method to investigate impact of Healthy Families Illinois on child development in the short and long term

2018–2021

**Graduate Research Assistant**

Project Title: Child Multidimensional Poverty in China and Role of Welfare Participation (UNICEF Grant)

PI: Qin Gao

- Wrote grant proposal
- Designed research method and data analysis (propensity score matching, simulation, logistic regression)
- Estimated effects of China's Minimum Livelihood Guarantee (Dibao) program on household education consumption and reducing child poverty
- Simulated effects of universal child grants on reducing child poverty
- Supervised visiting scholars

2019–2020

**Graduate Research Assistant**

Project Title: The Development of Inequalities in Child Educational Achievement: A Six Country Study (Open Research Area Funding Scheme)

Columbia School of Social Work

PI: Jane Waldfogel

- Harmonized Early Childhood Longitudinal Study – Birth Cohort (ECLS-B) and Kindergarten Cohorts (ECLS-K) 1998-99 and 2010-11 datasets to be comparable with the datasets of other five countries
- Imputed and transferred categorical income to continuous measure, imputed tax and map welfare benefits (Temporary Assistance for Needy Families, food stamps, and housing benefits) from Current Population Survey datasets to ECLS-B and ECLS-K 1998-99 and 2010-11

2018–2019

**Graduate Research Assistant**

Project Title: Impact of Full-Day Kindergarten, Instruction Time, and Ability Grouping on School Achievement (William T. Grant Foundation)

Columbia Population Research Center

PI: Jane Waldfogel

- Designed research method and data analysis (growth curve modeling, hierarchical linear modeling with piecewise spline function, ordinary least squares regression)
- Analyzed influence of kindergarten instructional policy on child cognitive development and examined if effects vary depending on socioeconomic status

2017–2018

**Graduate Research Assistant**

Project Title: Socioeconomic Status Academic Achievement Gaps between United States and Germany

Columbia Population Research Center

PI: Jane Waldfogel

- Designed research method
- Conducted data analysis (ordinary least squares regression, decomposition analysis)

- Harmonized Early Childhood Longitudinal Study – Kindergarten Class: 2010 dataset to be comparable with German National Educational Panel Study
- Examined socioeconomic status gaps in child development in United States and Germany and factors most important in accounting for these gaps

2015–2018

**Graduate Research Assistant**

Project Title: Parental Education Gradients in Child Executive Functions and Developmental Trajectories (Columbia Population Research Center Seed Grant)  
Columbia Population Research Center

PIs: Jane Waldfogel, Anne Conway

- Assisted in designing research method
- Conducted data analysis (ordinary least squares regression, multinomial logistic regression, group-based modeling)
- Examined disparities in children’s executive function by parental education and estimated mediating roles of parenting, home environment, and childcare
- Analyzed children’s executive function trajectories and examined potential predictors of these trajectories

2014–2015

**Graduate Research Assistant**

Project Title: Cost-Benefit Analysis for a Proposed Temporary Assistance for Needy Family Sanction Bill

Columbia Population Research Center

PI: Vicki Lens

- Designed research method (cost–benefit analysis)
- Estimated monetary costs and benefits of proposed Temporary Assistance for Needy Families sanction bill
- Presented testimony at New York State Senate “Task Force on the Delivery of Social Services in New York City” public hearing to Senators Simcha Felder, Martin Golden, Andrew Lanza, James Sanders Jr., and Diane Savino

2013–2015

**Graduate Research Assistant**

Project Title: Survey of Asian American Families in New York City  
Fordham University

PI: Fuhua Zhai, Qin Gao

- Reviewed literature to provide theoretical model of effects of child maltreatment and risk and protective factors for Asian Americans

**TEACHING EXPERIENCE**

Fall 2023

**Instructor**

Course Title: Social Welfare Policy I  
Silberman School of Social Work  
Hunter College  
City University of New York

Spring 2019

**Instructor**

Course Title: Advanced Research Method and Statistics



Columbia School of Social Work

Spring 2015    **Instructor**  
Course Title: Macroeconomics & Policy Analysis II Lab  
Course Title: Economics for International Affairs II Lab  
Columbia School of Social Work

Fall 2014      **Instructor**  
Course Title: Microeconomics & Policy Analysis I Lab  
Course Title: Economics for International Affairs I Lab  
Columbia School of Social Work

**EDITORIAL SERVICES**

Reviewer, *Children and Youth Service Review*

Reviewer, *Family Relations*

Reviewer, *Journal of the Society for Social Work and Research*

Reviewer, *Journal of the Asia Pacific Economy*