

# Yunwei Chen

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Stanford University  
Stanford, CA 94305

APPOINTMENTS **Stanford University**, Stanford, CA  
Postdoctoral Scholar, August 2024 – Present  
Stanford Center on China's Economy and Institutions  
Freeman Spogli Institute for International Studies  
Global Health Postdoctoral Affiliate, September 2024 – Present  
Stanford Center for Innovation in Global Health  
Stanford University School of Medicine

EDUCATION **Ph.D., Health Policy and Management (Economics)**, 2024  
Gillings School of Global Public Health  
University of North Carolina at Chapel Hill, Chapel Hill, NC  
**Master of Science in Public Health (MSPH), Health Policy and Management**, 2019  
Gillings School of Global Public Health  
University of North Carolina at Chapel Hill, Chapel Hill, NC

RESEARCH INTERESTS Global Health Economics; Applied Econometrics;  
Digital Health and Precision Public Health;  
Child Health and Interventions; Child Health Equity;  
Healthcare Access and Quality; Health Services Delivery;

- PUBLICATIONS
- Chen Y**, Guo Y, Wu Y, Medina A, Zhou H, Darmstadt GL. Maternal Empowerment, Feeding Knowledge, and Infant Nutrition: Evidence from Rural China. *Journal of Global Health*. 2024;14:04094. doi: 10.7189/jogh.14.04094.
  - Ye R, Wu Y, Sun C, Wang Q, Ma Y, **Chen Y**, Pappas L, Feng C, Rozelle S, Zhou H. Gap in protective behaviors between Han and minority ethnicities during COVID-19 pandemic in rural western China: A decomposition analysis. *Preventive Medicine Reports*. 2024;39:102617. doi: 10.1016/j.pmedr.2024.102617.
  - Liu L, Wu Y, Xian X, Feng J, Mao Y, Balakrishnan S, Weber AM, Darmstadt GL, **Chen Y**, Sylvia S, Zhou H, Rozelle S. In-Hospital Formula Feeding Hindered Exclusive Breastfeeding: Breastfeeding Self-Efficacy as a Mediating Factor. *Nutrients*. 2023;15(24):5074. doi: 10.3390/nu15245074.
  - Chen Y**, Wu Y, Dill SE, Guo Y, Westgard CM, Medina A, Weber AM, Darmstadt GL, Zhou H, Rozelle S, Sylvia S. Effect of the mHealth-supported Healthy Future programme delivered by community health workers on maternal and child health in rural China: study protocol for a cluster randomised controlled trial. *BMJ Open*. 2023;13:e065403. (Joint first authorship with Wu Y) doi: 10.1136/bmjopen-2022-065403.
  - Ibrahim M, **Chen Y**, Pereira A, Musa T, Bathia D, Handa S. The Psychology of Poverty: A Replication Based on Zimbabwe's Harmonised Social Cash Transfer Programme. *Journal of African Economies*. 2023;ejad013. doi: 10.1093/jae/ejad013.

6. **Chen Y**, Sylvia S, Wu P, Yi H. Explaining the Declining Utilization of Village Clinics in Rural China over Time: A Decomposition Approach. *Social Science & Medicine*. 2022;301:114978. doi: 10.1016/j.socscimed.2022.114978.
7. Meng S, Wang Q, Wu Y, Xue H, Li L, Ye R, **Chen Y**, Pappas L, Akhtar M, Dill SE, Sylvia S, Zhou H, Rozelle S. The know-do gap in quality of health for chronic non-communicable diseases in rural China. *Frontiers in Public Health*. 2022;10:2708. doi: 10.3389/fpubh.2022.953881.
8. **Chen Y**, Sylvia S, Dill SE, Rozelle S. Structural Determinants of Child Health in Rural China: The Challenge of Creating Health Equity. *International Journal of Environmental Research and Public Health*. 2022;19(21):13845. doi: 10.3390/ijerph192113845.
9. Li R, Rose N, Zheng Y, **Chen Y**, Sylvia S, Wilson-Smith H, Medina A, Dill SE, Rozelle S. Early Childhood Reading in Rural China and Obstacles to Caregiver Investment in Young Children: A Mixed-Methods Analysis. *International Journal of Environmental Research and Public Health*. 2021;18(4):1457. doi: 10.3390/ijerph18041457.
10. Guo W, Sylvia S, Umble K, **Chen Y**, Zhang X, Yi H. The Competence of Village Clinicians in the Diagnosis and Treatment of Heart Disease in Rural China: A Nationally Representative Assessment. *The Lancet Regional Health – Western Pacific*. 2020;2:100026. doi: 10.1016/j.lanwpc.2020.100026.

RESEARCH  
EXPERIENCE

**An mHealth-supported community health worker program in rural China on improving maternal and child health in remote rural areas.**

Role: Project Lead (August 2019 – August 2023)

Principal Investigator: Sean Sylvia

Stanford University, Enlight Foundation

FELLOWSHIPS AND  
GRANTS

**UNC Doctoral Dissertation Completion Fellowship**

Competitive non-service dissertation fellowship for doctoral students

Role: Graduate Student Principal Investigator

UNC Chapel Hill, Graduate School, August 2023 – May 2024

**Duke Global Policy Fellowship in Geneva**

Highly selective summer training program to prepare selected fellows for global policy challenges

Role: Global Health Fellow

Duke University, Sanford School of Public Policy, May 2018 – August 2018

AWARDS AND  
HONORS

**Gillings Global Health Expendable Scholarship**

UNC Chapel Hill, Gillings School of Global Public Health, March 2024

**Delta Omega**

Honorary Public Health Society, April 2019

**HPM Global Health Internship Travel Award**

UNC Chapel Hill, Department of Health Policy and Management, May 2018

**Gillings Merit Scholarship**

UNC Chapel Hill, Gillings School of Global Public Health, August 2017 – May 2018

- INVITED TALKS AND SEMINARS
1. Triangle Health Economics Workshop (THEW), Chapel Hill, NC, Feb 2024. "Family Engagement and Child Nutrition Practices: Experimental Evidence from Rural China"
  2. Young Researcher Workshop, Stanford University, Stanford, CA, Nov 2023. "Family Engagement and Child Nutrition Practices: Experimental Evidence from Rural China"
  3. Carolina Region Empirical Economics Day (CREED), Columbia, SC, Oct 2023. "Family Engagement and Child Nutrition Practices: Experimental Evidence from Rural China"

- CONFERENCE PRESENTATIONS
1. Oral Presentation, Emerging Scholar Session, Annual Conference of the American Society of Health Economists (ASHEcon), San Diego, CA, Jun 2024. "Family Engagement and Child Nutrition Practices: Experimental Evidence from Rural China"
  2. Oral Presentation, Western Economic Association International (WEAI) Annual Conference, Portland, OR, Jun 2022. "Evaluation of a mHealth-supported Child Nutrition Intervention in Rural China"
  3. Oral Presentation, Asian Society of Agriculture Economists (ASAE) Conference, Virtual, Dec 2021. "Explaining the Declining Utilization of Village Clinics in Rural China over Time: A Decomposition Approach"
  4. Oral Presentation, International Health Economics Association (iHEA) World Congress, Virtual, Jun 2021. "Explaining the Declining Utilization of Village Clinics in Rural China over Time: A Decomposition Approach"

TEACHING EXPERIENCE

**Teaching Assistant for Dr. Sean Sylvia**

Health Economics (HPM715), Master-level, 60 students

UNC Chapel Hill, Department of Health Policy and Management, Fall 2022

**Workshop Instructor**

Workshop on Decomposition Analysis and Empirical Applications

Part of the Stanford SCCEI Empirical Methods Workshop Series

Stanford Center on China's Economy & Institution (SCCEI), March 2021

**Teaching Assistant for Dr. Justin Trogdon**

Linear Regression Model (HPM881), PhD-level, 30 students

UNC Chapel Hill, Department of Health Policy and Management, Spring 2019

PROFESSIONAL EXPERIENCE

**World Health Organization**

Geneva, Switzerland

Summer Fellow, May 2018 – August 2018

**Carolina Population Center, UNC Chapel Hill**

Chapel Hill, NC

Graduate Research Assistant, August 2017 – August 2023

**China Center for Health Economic Research, Peking University**

Beijing, China

Executive Assistant, September 2013 – November 2015

SERVICE

**Volunteer**, Global Health Economics Working Group, 2023 – Present

**Referee**, Journal of Development Economics; BMC Public Health; BMC Health Services Research; BMC Pregnancy and Childbirth

[Last Update: September 2024]