Karen N. Eggleston 翁笙和

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Education

Ph.D., Harvard University, Public Policy, June 1999.

M.A., University of Hawaii, Economics, August 1995.

M.A., University of Hawaii, Asian Studies, May 1992.

B.A., Dartmouth College, Asian Studies, June 1988, Valedictorian.

Current Employment

Senior Fellow, Walter H. Shorenstein Asia-Pacific Research Center (SAPARC), Freeman Spogli Institute for International Studies (FSI), Stanford University, 2015 –

Director, Asia Health Policy Program, SAPARC; and Fellow, Center for Health Policy / Primary Care and Outcomes Research (CHP/PCOR), FSI, Stanford University, 2007 –

Deputy Director, SAPARC, FSI, Stanford University, 2017 -

Other Positions

National Bureau of Economic Research, Faculty Research Fellow, 2012 -

Editorial Board, Journal of the Economics of Aging, Elsevier, 2012 -

Fellow, Center for Innovation in Global Health, Stanford University School of Medicine, 2015 – Adjunct Professor, China Center for Health Development Studies at Peking University, 2015 –

Advisory Board Member, Aging and Health Research Center, School of Public Policy and Administration, Xi'an Jiaotong University, Xi'an, China, 2012 –

Research Advisory Group, Asia Pacific Observatory on Health Systems and Policies, 2011– Academic Program Coordinator, Harvard University Kennedy School of Government Health Care Delivery Policy Program, 2001-2008.

Research Associate, Kennedy School of Government, Harvard University, 1999-2006. Global Fellow, International Institute, University of California, Los Angeles, 2006-2007.

Assistant Professor of Economics, Tufts University, 1999-2007.

Consultant to World Bank, 2004 project on health service delivery and rural health sector in China, and 2014-15 project on private sector engagement and people-centered health care; consultant to Asian Development Bank and PRC Ministry of Finance on healthcare reform, government financing of primary care, and provider payment, 2010-11; consultant to RTI International on China health projects, 2009.

Honors, Awards and Grants

Stanford University School of Medicine, Center for Clinical & Translational Research & Education, Spectrum-Population Health Sciences grant, "Assessment of StatinS in Understudied Races and Ethnicities (ASSURE)", with Latha Palaniappan and Nigam Shah, May 2017 - April 2018.

Stanford University School of Medicine, Center for Clinical & Translational Research & Education, Spectrum Pilot Grant "Quality, Cost, and Value: Studying the Net Value of Diabetes Management," with Latha Palaniappan, January – December 2017.

Shorenstein APARC faculty research award, "Value for Money' in Diabetes Control in South and Southeast Asia: Adding India and Indonesia to an International Collaborative Research Project," March 1, 2017 – February 28, 2018.

National Bureau of Economic Research, USC Schaeffer Center for Health Policy & Economics and Columbia University, *Economic Dimensions of Personalized and Precision Medicine* project, support for

"Economic Dimensions of Personalized and Precision Medicine in Taiwan and Korea: Evidence from Breast Cancer Treatment," with Rachel Jui-fen Lu, Chang Gung University, Taiwan.

FSI International Policy Implementation Lab, Stanford University, "Controlling Chronic Disease in China: Engagement for Evidence-based Policy Improvement in Zhejiang Province and with National Pilot Programs," with Kate Bundorf and Grant Miller, June 2016-May 2018.

Stanford FSI Japan Fund, "Future Medical Spending in Japan: Extending the Japan Future Elderly Model to Healthcare and Long-term Care Policy Analysis," with Jay Bhattacharya, June 2016 - June 2018.

Stanford Center at Peking University Faculty Fellowship for research focused on China's health policy reforms, June 2016 and June 2017.

National Institutes of Health/National Institute on Aging, Stanford University Center for

Demography and Economics of Health and Aging (CDEHA) AG017253 seed project: "Adapting the Future Elderly Model to Japan," with Jay Bhattacharya, October 2014 – June 2015.

Federal Reserve Bank Jackson Hole Symposium, invited speaker on panel on demographics, August 22-23, 2014, Jackson, Wyoming.

Invited keynote speaker, "The Demographic Challenge for Health and Social Protection," Demographic Megatrends in Asia and Eastern Europe – Challenges and Opportunities for Health and Social Protection (13th Conference of GIZ's SN Health and Social Protection in Asia and Eastern Europe), November 13, 2013, Hanoi, Viet Nam.

National Institutes of Health/National Institute on Minority Health and Health Disparities (NIMHD) R01, "CAUSES: Causes of Asian American mortality Understood by Socio-Economic Status" Co-investigator (Co-PIs Palaniappan and Cullen, \$1.92 million), 4/2012 – 3/2017.

National Institutes of Health/National Institute on Aging, Stanford University Center for Demography and Economics of Health and Aging (CDEHA) AG017253 seed project: "Socioeconomic Gradients in Health among the Elderly in China," 1/2011 – 6/2011.

National Institutes of Health/National Institute on Aging, Stanford University Center for Demography and Economics of Health and Aging (CDEHA) AG017253 seed project: "Health Improvement under Mao and Its Implications for Contemporary Aging in China" with Grant Miller (Stanford University), 6/2008-6/2010.

Hewlett Faculty Grant, Freeman Spogli Institute for International Studies, June 2008 award for participation in workshop "Strengthening Public Health Systems in the Pacific Rim," University of Tokyo, Association of Pacific Rim Universities World Institute.

Invited keynote speaker, Western Economics Association International conference in Beijing, PRC, plenary on health policy reforms in China, January 14, 2007.

World Bank Beijing Office grant for "Comparing Public and Private Hospitals in China: Evidence from Guangdong," with Mingshan Lu (University of Calgary), Congdong Li (Jinan University, Guangzhou, PRC), and colleagues, April-December 2005.

The Robert Wood Johnson Foundation's Health Care Financing and Organization Initiative, grant on "Hospital Ownership and Performance: An Integrative Research Review," with Yu-Chu Shen, Naval Postgraduate School, June 2004-November 2005.

Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services, research grant on "Ownership and Contracting for Quality Health Care," with Richard Zeckhauser and Nolan Miller, Harvard University, July 2003-June 2004.

The Robert Wood Johnson Foundation's Health Care Financing and Organization Initiative, grant on "Measuring Selection Incentives in Managed Care," with Anupa Bir, Research Triangle Institute, December 2002-May 2004.

Faculty Research Awards, Tufts University, March 2001, May 2003, April 2006.

National Bureau of Economic Research (NBER) Fellowship, Economics of Aging, 1998.

East-West Center Fellowship, Honolulu/Manoa, Hawaii, 1990-1992.

Fulbright Scholarship, Yonsei University, Seoul, Korea, 1989-1990.

Reynolds Scholarship, Johns Hopkins-Nanjing University Center for Chinese and American Studies, Nanjing, PRC, 1988-1989.

A.B. Summa Cum Laude, Phi Beta Kappa, Dartmouth Valedictorian.

Publications in Peer-Reviewed Journals

- 1. Maigeng Zhou, Shiwei Liu, Kate Bundorf, **Karen Eggleston**, and Sen Zhou, 2017. "Mortality in Rural China Declined As Health Insurance Coverage Increased, But No Evidence the Two Are Linked," forthcoming in *Health Affairs*, September 2017.
- 2. Xi Chen, **Karen Eggleston**, and Ang Sun, 2017. "The Impact of Social Pensions on Intergenerational Relationships: Comparative Evidence from China," forthcoming in *The Journal of the Economics of Ageing*. <u>http://dx.doi.org/10.1016/j.jeoa.2017.04.001</u>
- 3. Qiulin Chen, **Karen Eggleston**, Wei Zhang, Jiaying Zhao, and Sen Zhou, 2017. "The Educational Gradient in Health in China," *The China Quarterly* 230(June 2017): 289-322.
- 4. Brian Chen, Y. Tony Yang, and **Karen Eggleston**, 2017. "Patient Copayments, Provider Incentives and Income Effects: Theory and Evidence from the Essential Medications List under China's 2009 Healthcare Reform," *World Medical & Health Policy* 9(1): 24–44.
- 5. **Karen Eggleston,** Ang Sun, and Zhaoguo Zhan, 2016. "The Impact of Rural Pensions in China on Labor Migration." *World Bank Economic Review* July 2016: DOI: 10.1093/WBER/LHW032.
- 6. Brian Chen, Hawre Jalal, Hideki Hashimoto, Sze-chuan Suen, **Karen Eggleston**, Michael Hurley, Lena Schoemaker, and Jay Bhattacharya, 2016. "Forecasting Trends in Disability in a Super-Aging Society: Adapting the Future Elderly Model to Japan," *Journal of the Economics of Ageing* 8 (2016): 42–51.
- 7. Liu, Huijun, Yan Man, and **Karen Eggleston**, 2016. "Village senior centers and the living arrangements of older people in rural China: Considerations of health, land, migration and intergenerational support," *Ageing & Society* (2016): 1–30.
- Hastings KG, Eggleston K, Boothroyd D, Kapphahn KI, Cullen MR, Barry M, Palaniappan LP. "Mortality outcomes for Chinese and Japanese immigrants in the USA and countries of origin (Hong Kong, Japan): a comparative analysis using national mortality records from 2003 to 2011." *BMJ Open* 2016; 6:e012201. doi:10.1136/bmjopen-2016-012201
- 9. Mark Cullen, Mike Baiocchi, **Karen Eggleston**, Victor Fuchs, and Pooja Loftus, 2016. "The Weaker Sex? Vulnerable Men and Women's Resilience to Socio-economic Disadvantage," *SSM –Population Health* 2(2016): 512–524.
- 10. Pham, Ngoc Minh, and **Karen Eggleston**. "Prevalence and determinants of diabetes and prediabetes among Vietnamese adults." *Diabetes Research and Clinical Practice* (2016).
- 11. Thin Zaw, Phyu Phyu, Thant Sin Htoo, Ngoc Minh Pham, and **Karen Eggleston**. "Disparities in health and health care in Myanmar." *Lancet* 386, no. 10008 (2015): 2053.
- Pham, Ngoc Minh, and Karen Eggleston, 2015. "Diabetes prevalence and risk factors among Vietnamese adults: findings from community-based screening programs." *Diabetes Care* 38.5: e77e78.

- 13. Alsan, Marcella, Lena Schoemaker, **Karen Eggleston**, Nagamani Kammili, Prasanthi Kolli, and Jay Bhattacharya. "Out-of-pocket health expenditures and antimicrobial resistance in low-income and middle-income countries: an economic analysis." *The Lancet Infectious Diseases* 15, no. 10 (2015): 1203-1210.
- 14. Katherine G Hastings, Powell O Jose, Ariel T.H. Frank, Kristopher I. Kapphahn, Benjamin A. Goldstein, Karen Eggleston, Mark R. Cullen, Latha P Palaniappan, 2015. "Leading Causes of Death among Asian American Subgroups (2003-2011)," *PLoS ONE* 10(4): e0124341. DOI:10.1371/journal.pone.0124341. <u>http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0124341</u>
- 15. Kimberley Babiarz, **Karen Eggleston**, Grant Miller, and Qiong Zhang, 2015. "An Exploration of China's Mortality Decline under Mao: A Provincial Analysis, 1950–1980," *Population Studies: A Journal of Demography* 69(1): 39-56. DOI: 10.1080/00324728.2014.972432.
- Ngoc Minh Pham and Karen Eggleston, 2015. "Diabetes Prevalence and Risk Factors among Vietnamese Adults: Findings from Community-Based Screening Programs." *Diabetes Care* 38:e77– e78. DOI: 10.2337/dc14-3093.
- 17. David Bloom and **Karen Eggleston**, 2014. "The Economics of Population Aging in China and India: Introduction to the special issue," *Journal of the Economics of Aging* 4: 1-7.
- 18. Powell O. Jose, Ariel Frank, Kristopher I. Kapphahn, Benjamin A. Goldstein, Karen Eggleston, Katherine G. Hastings, Mark R. Cullen, Latha P Palaniappan, 2014. "Cardiovascular Disease Mortality in Asian Americans, 2003-2010," *Journal of the American College of Cardiology* 64(23): 2486-94. [Editor-in-Chief's Pick as one of the best prevention papers from 2014]
- 19. Brian K. Chen, Karen N. Eggleston, Li Hong, Nilay Shah, Wang Jian, 2014. "An observational study of socioeconomic and clinical gradients among diabetes patients hospitalized for avoidable causes: Evidence of underlying health disparities in China?" *International Journal for Equity in Health* 13(9). DOI: 10.1186/1475-9276-13-9. URL: <u>http://www.equityhealthj.com/content/13/1/9</u>.
- 20. Karen N. Eggleston, Jean C. Oi, Scott Rozelle, Ang Sun, Andrew Walder, and Xueguang Zhou, 2013. "Will Demographic Change Slow China's Rise?" *Journal of Asian Studies* 72 (3): 505 518.
- 21. Fang, Hai, **Karen N. Eggleston**, John A. Rizzo, and Richard J. Zeckhauser, 2013. "Jobs and Kids: Female Employment and Fertility in China," *IZA Journal of Labor & Development* 2:12: http://www.izajold.com/content/2/1/12.
- 22. Yan Wang, Karen Eggleston, Zhenjie Yu, and Qiong Zhang, 2013. "Contracting with Private Providers for Primary Care Services: Evidence from Urban China," *Health Economics Review* 3:1 doi:10.1186/2191-1991-3-1. URL: <u>http://www.healtheconomicsreview.com/content/3/1/1</u>
- 23. Karen N. Eggleston and Victor R. Fuchs, 2012. "The New Demographic Transition: Most Gains in Life Expectancy Now Realized Late in Life," *Journal of Economic Perspectives* 26(3): 137–56.
- 24. Wang X, Zhang L, Luo R, Wang G, Chen Y, A Medina, K Eggleston, S Rozelle, D Smith, 2012. "Soil-Transmitted Helminth Infections and Correlated Risk Factors in Preschool and School-Aged Children in Rural Southwest China." *PLoS ONE* 7(9): e45939. doi:10.1371/journal.pone.0045939

- 25. Karen N. Eggleston, Randall P. Ellis, and Mingshan Lu, 2012. "Prevention and Risk Adjustment," *Canadian Journal of Economics* 45(4): 1586–1607.
- 26. Karen N. Eggleston, 2012. "Prescribing Institutions: Explaining the Evolution of Physician Dispensing," *Journal of Institutional Economics* 8(2): 247-270.
- 27. Li Hong, Brian K. Chen, Nilay Shah, Wang Zhou, **Karen N. Eggleston**, 2012. "Socioeconomic correlates of inpatient spending for patients with type 2 diabetes mellitus in China: Evidence from Hangzhou," *Experimental and Clinical Endocrinology & Diabetes* 120(01): 35-44.
- 28. Karen N. Eggleston, Nilay D. Shah, Steven A. Smith, Ernst R. Berndt, and Joseph P. Newhouse, 2011. "Quality Adjustment for Healthcare Spending on Chronic Disease: Evidence from Diabetes Treatment, 1999-2009," *American Economic Review: Papers & Proceedings 2011*, 101(3): 206-211.
- 29. Young Kyung Do, **Karen Eggleston**, 2011. "Educational Disparities in Quality of Diabetes Care in a Universal Health Insurance System: Evidence from the 2005 Korea National Health and Nutrition Examination Survey," *International Journal for Quality in Health Care* 2011; doi: 10.1093/intqhc/mzr035.
- 30. Karen Eggleston and Yu-Chu Shen, 2011. "Soft Budget Constraints and Ownership: Empirical Evidence from US Hospitals," *Economics Letters* 110(1): 7-11.
- 31. Karen Eggleston, Ruifang Zhang, and Richard Zeckhauser, 2010. "The Global Challenge of Antimicrobial Resistance: Insights from Economic Analysis." *International Journal of Environmental Research and Public Health* 7(8):3141-3149. Available at <u>http://www.mdpi.com/1660-4601/7/8/3141/</u>.
- 32. Karen Eggleston, Mingshan Lu, Congdong Li, Jian Wang, Zhe Yang, Jing Zhang, 2010. "Comparing Public and Private Hospitals in China: Evidence from Guangdong," *BMC Health Services Research* 10:76. Available at <u>http://www.biomedcentral.com/1472-6963/10/76</u>.
- 33. Goldhaber-Fiebert, JD, H Li, S Ratanawijitrasin, S Vidyasagar, XY Wang, S Aljunid, N Shah, Z Wang, S Hirunrassamee, KL Bairy, J Wang, S Saperi, AM Nur, and K Eggleston, 2010. "Inpatient Treatment of Diabetic Patients in Asia: Evidence from India, China, Thailand, and Malaysia," *Diabetic Medicine* 27: 101–108.
- 34. Karen Eggleston, Nilay D. Shah, Steven A. Smith, Amy E. Wagie, Kirsten H. Long, Arthur R. Williams, Ernst R. Berndt, Jerome H. Grossman, and Joseph P. Newhouse (the Mayo/Harvard/MIT Collaborative Study Group), 2009. "The Net Value of Health Care for Patients with Type 2 Diabetes, 1997 to 2005," Annals of Internal Medicine 151(6): 386-393.
- Yu-Chu Shen, and Karen Eggleston, 2009. "The Effect of Soft Budget Constraints on Access and Quality in US Hospital Care," *International Journal of Healthcare Finance and Economics* 9(2): 211-32. DOI 10.1007/s10754-009-9067-1
- 36. **Karen Eggleston**, Yu-Chu Shen, Mingshan Lu, Congdong Li, Jian Wang, Zhe Yang, 2009. "Soft Budget Constraints in China: Evidence from the Guangdong Hospital Industry," *International Journal of Healthcare Finance and Economics* 9(2): 233-42.

- 37. Drusilla K. Brown, Thomas Downes, **Karen Eggleston**, and Ratna Kumari, 2009. "Human Resource Management Technology Diffusion through Global Supply Chains: Buyer-Directed Factory-Based Health Care in India," *World Development* 37(9): 1484–1493 (doi:10.1016/j.worlddev.2009.01.004).
- 38. **Karen Eggleston** and Anupa Bir, 2009. "Measuring Selection Incentives in Managed Care: Evidence from the Massachusetts State Employee Health Insurance Program," *Journal of Risk and Insurance* 76(1): 159-175.
- 39. Karen Eggleston, 2008. "Soft Budget Constraints and the Property Rights Theory of Ownership," *Economics Letters* 100: 425–427 (<u>http://dx.doi.org/10.1016/j.econlet.2008.03.010</u>).
- 40. Karen Eggleston, Yu-Chu Shen, Joseph Lau, Christopher H. Schmid, and Jia Chan, 2008. "Hospital Ownership and Quality of Care: What Explains the Different Results?" *Health Economics* 17: 1345–1362 (http://dx.doi.org/10.1002/hec.1333).
- 41. Karen Eggleston, Wang Jian and Rao Keqin, 2008. "From Plan to Market in the Health Sector? China's Experience," *Journal of Asian Economics* 19: 400–412 (http://dx.doi.org/10.1016/j.asieco.2008.09.002).
- 42. Qiang Sun, Michael A. Santoro, Qingyue Meng, Caitlin Liu, and **Karen Eggleston**, 2008. "Pharmaceutical Policy in China," *Health Affairs* 27(4): 1042–1050; 10.1377/hlthaff.27.4.1042.
- 43. **Karen Eggleston**, Li Ling, Meng Qingyue, Magnus Lindelow and Adam Wagstaff, 2008. "Health Service Delivery in China: A Literature Review," *Health Economics* 17: 149–165 (<u>http://dx.doi.org/10.1002/hec.1306</u>).
- 44. Yu-Chu Shen, **Karen Eggleston**, Joseph Lau and Christopher H. Schmid, 2007. "Hospital Ownership and Financial Performance: What Explains the Different Findings in the Empirical Literature?" *Inquiry* 44(1): 41-68.
- 45. Nolan Miller, **Karen Eggleston** and Richard Zeckhauser, 2006. "Provider Choice of Quality and Surplus," *International Journal of Health Care Finance and Economics* 6(2): 103 117.
- 46. Karen Eggleston and Anupa Bir, 2006. "Physician Dual Practice," Health Policy 78(2-3): 157-166.
- 47. Ruifang Zhang, **Karen Eggleston**, Vincent Rotimi and Richard J. Zeckhauser, 2006. "Antibiotic Resistance as a Global Threat: Evidence from China, Kuwait and the United States," *Globalization and Health* 2(6), <u>http://www.globalizationandhealth.com/content/2/1/6</u>.
- 48. Karen Eggleston, 2005. "Economic Modeling of Methods to Stimulate Quality Improvement," *International Journal for Quality in Health Care* (2005): 1-11. <u>http://intqhc.oxfordjournals.org/cgi/reprint/mzi074?ijkey=CJrE4ZAgB7178dq&keytype=ref</u>
- 49. Karen Eggleston, 2005. "Multitasking and Mixed Systems for Provider Payment," *Journal of Health Economics* 24(1): 211-223.
- 50. Karen Eggleston, Jerome Grossman and David Cutler, 2004. "Productivity Research and Health Care Delivery Innovation," *Applied Health Economics and Health Policy* 3(3): 133-141.

- 51. Karen Eggleston, George Norman and Lynne Pepall, 2004. "Pricing Coordination Failures and Health Care Provider Integration," *Contributions to Economic Analysis and Policy* 3(1): Article 20, http://www.bepress.com/bejeap/contributions/vol3/iss1/art20.
- 52. Karen Eggleston and Winnie Yip, 2004. "Hospital Competition Under Regulated Prices: Application to Urban Health Sector Reforms in China," *International Journal of Health Care Finance and Economics* 4(4): 343-368.
- 53. **Karen Eggleston** and Chee-Ruey Hsieh, 2004. "Healthcare Payment Incentives: A Comparative Analysis of Reforms in Taiwan, South Korea and China," *Applied Health Economics and Health Policy* 3(1): 1-14.
- 54. Winnie Yip and **Karen Eggleston**, 2004. "Addressing Government and Market Failures with Payment Incentives: Hospital Reimbursement Reform in Hainan, China," *Social Science and Medicine* 58(2): 267-277.
- 55. J ános Kornai and **Karen Eggleston**, 2001. "Choice and Solidarity: The Health Sector in Eastern Europe and Proposals for Reform," *International Journal of Health Care Finance and Economics* 1(1): 59-84.
- 56. Winnie Yip and **Karen Eggleston**, 2001. "Provider Payment Reform in China: The Case of Hospital Reimbursement in Hainan Province," *Health Economics* 10(4): 325-339.
- 57. Karen Eggleston, Eric Posner and Richard Zeckhauser, 2000. "The Design and Interpretation of Contracts: Why Complexity Matters," *Northwestern University Law Review* 95(1): 91-132.
- 58. Karen Eggleston, 2000. "Risk Selection and Optimal Payment Systems for Medical Services," *Journal of Risk and Insurance* 67(2): 173-196.
- 59. Yuanli Liu, William Hsiao, and **Karen Eggleston**, 1999. "Equity in Health and Health Care: The Chinese Experience," *Social Science and Medicine* 49: 1349-1356.

Books

Karen Eggleston, Jean Oi, and Yiming Wang, editors. 2017. *Challenges in the Process of China's Urbanization*, Stanford University Shorenstein Asia-Pacific Research Center series with Brookings Institution Press.

Karen Eggleston, editor. 2016. *Policy Challenges from Demographic Change in China and India*. Stanford University Shorenstein Asia-Pacific Research Center series with Brookings Institution Press.

Karen Eggleston, editor. 2009. *Prescribing Cultures and Pharmaceutical Policy in the Asia-Pacific*. Stanford Shorenstein Asia-Pacific Research Center series with Brookings Institution Press.

Karen Eggleston and Shripad Tuljapurkar, editors. 2011. *Aging Asia: Economic and Social Implications of Rapid Demographic Change in China, Japan, and South Korea.* Stanford University Shorenstein Asia-Pacific Research Center series with Brookings Institution Press.

János Kornai and Karen Eggleston, *Welfare, Choice and Solidarity in Transition: Reforming the Health Sector in Eastern Europe*. Cambridge, UK: Cambridge University Press, 2001. Vietnamese edition (2002), Polish edition (2003), Chinese edition (2003), Hungarian edition (2004).

Chapters in Books

- 1. Karen Eggleston, Jean Oi, and Yiming Wang, 2017. "The Political Economy of Urbanization in China," Chapter 1 in *Challenges in the Process of China's Urbanization*, edited by Karen Eggleston, Jean Oi, and Yiming Wang, Stanford University Walter H. Shorenstein Asia-Pacific Research Center series with Brookings Institution Press.
- 2. **Karen Eggleston**, Kate Bundorf, Margaret Triyana, Yan Wang, and Sen Zhou, "Health Insurance and Chronic Disease Control: Quasi-experimental Evidence from Hypertension in Rural China," Chapter 12 in *China's Healthcare System and Reform*, edited by Lawton R. Burns and Gordon G. Liu, Cambridge University Press, 2016.
- 3. **Karen Eggleston**, "Innovation, Shortage, and the Economics of Health Care Systems," in *Constraints and Driving Forces in Economic Systems: Studies in Honour of János Kornai*, edited by Balazs Hamori and Miklos Rosta, Cambridge Scholars Publishing, 2016, pp. 15-29.
- 4. Fang, Hai, **Karen N Eggleston**, John A Rizzo, Scott Rozelle, and Richard J. Zeckhauser, "The Returns to Education in China: Evidence from the 1986 Compulsory Education Law," chapter 5 in *Policy Challenges from Demographic Change in China and India*. Stanford University Shorenstein Asia-Pacific Research Center series with Brookings Institution Press, 2016.
- 5. **Karen Eggleston**, Huijun Liu, Yan Min, and Bao Jia Tan. China's Rural Left-Behind Elderly Senior Centers and Psychological Well-being, chapter 7 in *Policy Challenges from Demographic Change in China and India*. Stanford University Shorenstein Asia-Pacific Research Center series with Brookings Institution Press, 2016.
- 6. **Karen Eggleston**, "Policy Challenges from Demographic Change in China and India," chapter 1 in *Policy Challenges from Demographic Change in China and India*. Stanford University Shorenstein Asia-Pacific Research Center series with Brookings Institution Press, 2016.
- 7. Qiulin Chen, **Karen Eggleston**, and Ling Li, 2012. "Demographic Change, Intergenerational Transfers, and the Challenges to Social Protection Systems in China," chapter 6 in *Aging, Economic Growth, and Old-Age Security in Asia*, D. Park, S. Lee, and A. Mason, editors. Northampton, MA: Edward Elgar. 2012.
- 8. **Karen Eggleston**, 2012. "Health, Education, and China's Demographic Transition Since 1950," in *The Chinese Economy: A New Transition*, Masahiko Aoki and Jinglian Wu, editors (New York: International Economics Association, Palgrave-MacMillan), pp. 150-165.
- 9. Karen Eggleston, Young Kyung Do, Hong Li, Qiong Zhang, Sauwakon Ratanawijitrasin, Xiaoyong Wang, Syed Aljunid, Le Thi Kim Anh, Nilay Shah, Sudha Vidyasagar, Zhou Wang, Sanita Hirunrassamee, Chu Viet Anh, K. L. Bairy, Jian Wang, Saperi Sulong, Amrizal M. Nur, Jeremy Goldhaber-Fiebert, "The Diabetes Epidemic in the Asia-Pacific," in *Aging Asia: Economic and Social Implications of Rapid Demographic Change in China, Japan, and South Korea.* K. Eggleston and S. Tuljapurkar, editors. Stanford University Walter H. Shorenstein Asia-Pacific Research Center series with Brookings Institution Press.

- 10. **Karen Eggleston** and Shripad Tuljapurkar, "Introduction," in *Aging Asia: Economic and Social Implications of Rapid Demographic Change in China, Japan, and South Korea.* K. Eggleston and S. Tuljapurkar, editors. Stanford University Walter H. Shorenstein Asia-Pacific Research Center series with Brookings Institution Press.
- 11. Karen Eggleston, "'Kan Bing Nan, Kan Bing Gui': Challenges for China's Healthcare System Thirty Years into Reform," in Jean C. Oi, Scott Rozelle, and Xueguang Zhou, eds. Growing Pains: Tensions and Opportunities in China's Transformation. Stanford, CA: Walter H. Shorenstein Asia-Pacific Research Center, 2010.
- 12. Karen Eggleston, "Introduction," in *Prescribing Cultures and Pharmaceutical Policy in the Asia-Pacific*. Karen Eggleston, ed. Walter H. Shorenstein Asia-Pacific Research Center series with Brookings Institution Press, 2009.
- 13. **Karen Eggleston** and Bong-Min Yang, "Physicians and pharmacists in comparative historical perspective: The case of South Korea." In: Eggleston, Karen (Ed.), *Prescribing Cultures and Pharmaceutical Policy in the Asia Pacific*. Shorenstein Asia-Pacific Research Center series with Brookings Institution Press, 2009, pp. 267-280.
- 14. **Karen Eggleston** and Yu-Chu Shen, "Ownership and performance of health service organizations: Evidence from hospitals," *Global Forum Update on Research for Health*, 3rd annual volume, Global Forum for Health Research (2006). Available at <u>http://www.globalforumhealth.org/filesupld/global_update3/5_Addressing%20global%20challenges</u> .pdf
- 15. Karen Eggleston, Robert Jensen and Richard Zeckhauser, "Information and Communication Technologies, Markets and Economic Development," in *The Global Information Technology Report* 2001-02: Readiness for the Networked World, World Economic Forum, Geoffrey Kirkman, Peter K. Cornelius, and Jeffrey D. Sachs, eds., Oxford University Press, March 2002: 62-74.
- 16. **Karen Eggleston** and Richard Zeckhauser, "Government Contracting for Health Care," in *Market-Based Governance: Supply Side, Demand Side, Upside and Downside*, John D. Donahue and Joseph S. Nye Jr., eds., Brookings Institute, 2002: 29-65.
- 17. Karen Eggleston, "Making Toys in China: Case Study of a Sino-Korean Joint Venture," in *Emerging Patterns of East Asian Investment in China from Korea, Taiwan, and Hong Kong.* Sharpe 1995, pp.239-258.

Other Publications

- 1. Jiang, Qin, Jingjing Lang, Jie Cai, Caiyuan Wu, and **Karen Eggleston**. "Avoidable hospital admissions and resource use in China: an exploratory analysis of 2 · 57 million hospital admissions." *The Lancet* 386 (2015): S25.
- 2. Mark R. Cullen, Michael Baiocchi, Pooja D Loftus, **Karen Eggleston** and Victor F. Fuchs, 2015. "Socio-economic adversity kills men; women are more resilient," *VOX*, available at http://voxeu.org/article/socio-economic-adversity-kills-men-women-are-more-resilient.

- 3. Karen Eggleston, 2012. "Health Care for 1.3 Billion: China's Remarkable Work in Progress," *Milken Institute Review*, Second Quarter 2012: 16-27.
- 4. **Karen Eggleston**, Jean Oi, Scott Rozelle, Ang Sun and Xueguang Zhou, 2012. "Children of China's Future," *Yale Global* (http://yaleglobal.yale.edu/content/children-chinas-future-part-ii), 14 March 2012.
- 5. Qiong Zhang and **Karen Eggleston**, 2011. "The Socioeconomic Implications of China's Rapidly Changing Demographics" ("Aging Economics: China's Population Imbalance"), *China Brief* 19(6): 10-12.
- Richard Zeckhauser, Karen Eggleston, John Rizzo, and Hai Fang, "Jobs and Kids: Female Employment and Fertility in Rural China," 2010. VOX, 5 June 2010. Available at http://www.voxeu.eu/index.php?q=node/5147. Chinese version: 工作和子女:中国农村女性就业 和生育率. Comparative Studies 比较 49(4) (Beijing: China CITIC Press): 1-7.
- 7. **Karen Eggleston** and Qiong Zhang, 2010. 英文文献中关于中国医疗卫生体系及居民健康状况的研究 ("Summary of English Literature on the Health System and Health Status in China"), *Chinese Studies Abroad*, published by Shanghai Academy of Social Sciences Press, China.
- 8. Qiong Zhang, **Karen Eggleston** (翁笙和), and Michele Barry, 2009. "Pandemic Influenza and the Globalization of Public Health" (流感大流行与公共卫生全球化), *Comparative Studies* 比较 (42): (Beijing: China CITIC Press): 47-52.
- 9. Karen Eggleston, 2009. "Provider Payment Incentives: International Comparisons," guest editorial for *International Journal of Healthcare Finance and Economics* 9(2): 113-115.
- 10. **Karen Eggleston**, Review of *The Marketing of Traditional Medicines in China: The Case of Guangxi Province* by Du Liping (Lewiston: Edwin Mellon Press, 2005). *The China Journal* 61: 219-221.
- John Morrison and Karen Eggleston (on behalf the National Association of Insurance Commissioners and the China Insurance Regulatory Commission Joint Seminar on Health Insurance), 2008. "Developing Commercial Health Insurance in China," Field Note in *Perspectives: China and the World* 10(3): 141-155.
- 12. Gordon G. Liu, Teh-Wei Hu, and **Karen Eggleston**, 2008. "Emerging Health Economics and Outcomes Research in the Asia-Pacific Region," *Value in Health* Vol. 11, Introduction to Supplement 1, S1-S2.
- 13. Karen Eggleston (翁笙和), 2008. "Pharmaceutical policy reforms to separate prescribing from dispensing in Japan and South Korea: Possible implications for China" (日韩医药分离改革对中国的启示), *Comparative Studies* 比较 37 (Beijing: China CITIC Press, July 2008, translated by Qin Yongtao): 140-144.
- 14. Karen Eggleston, Mingshan Lu, Congdong Li, Jian Wang, and Zhe Yang, "Physician Payment Incentives, Cost and Quality of Hospital Services: Evidence from Guangdong, China," *China Labor Economics* [中国劳动经济学], published by Institute of Population and Labor Economics, Chinese Academy of Social Sciences.

- 15. Karen Eggleston, 2007. "Healthcare Reforms in Central and Eastern Europe: Overview and Possible Implications for China" (中东欧国家的医疗改革及对中国的启示) *Comparative Studies* 比较 [Beijing: China CITIC Press, translated by Zhang Qiong] 32: 119-132.
- 16. **Karen Eggleston**, 2002. Review of *Health Care in Central Asia*, edited by Martin McKee, Judith Healy, and Jane Falkingham (Open University Press: European Observatory on Health Care Systems, 2002), Transitions online, Fall 2002.
- 17. **Karen Eggleston**, 1997. "The Sustainability of East Asian Growth," *ASEAN Economic Bulletin* 14(1) (July 1997): 14-31.
- 18. Karen Eggleston, 1992. "Chinese and Korean Foreign Policy Goals and Sino-Korean Relations," *Korea Observer* 23(3) (Autumn 1992): 309-345.
- 19. Karen Eggleston, 1991. "Kwangju 1980 and Beijing 1989," Asian Perspective 15(2) (Fall-Winter 1991): 33-73.
- 20. Karen Eggleston, 1990. "The Political Economy of Sino-South Korean Relations: An Exploratory Analysis," *Korea Observer* 21(3) (Autumn 1990): 305-335.
- 21. Karen Eggleston, 1989. " 'You Are Dead, The Square is Dead': The 1989 Chinese Pro-Democracy Movement," *Transactions of the Royal Asiatic Society, Korea Branch* 64 (1989): 39-63.

Working Papers

- 1. "The Net Value of Health Screening and Incentives for Management of Diabetes and Hypertension in Japan, 2005-2012," **Karen Eggleston**, Toshiaki Iizuka, and Brian Chen, January 2017.
- "The Weaker Sex? Male Vulnerability, Female Resilience, and Sex Differences in Mortality since 1900," Mark Cullen, Mike Baiocchi, Karen Eggleston, Victor Fuchs, and Pooja Loftus, NBER working paper 21114, April 2015.
- "Private Roles for Public Goals in China's Social Services: Health, Education, Housing, and Long-Term Care," Jack Donahue, Karen Eggleston, Yijia Jing, and Richard Zeckhauser, September 2013.
- 4. "Collaborative Governance in China and the United States: Theory and Practice," Jack Donahue, **Karen Eggleston**, Yijia Jing, and Richard Zeckhauser, April 2013.
- 5. Nilay D. Shah, **Karen N. Eggleston**, Steven A. Smith, Ernst R. Berndt, Joseph P. Newhouse, "The value of performance measurement in diabetes," December 2010.
- 6. Meng-Kin Lim, **Karen Eggleston**, et al. "Prevention and Control of Chronic Non-communicable Disease in Nine Pacific Rim Cities," Stanford Asia Health Policy Program working paper #21.
- 7. "Mixed Ownership Markets: Theory and Evidence from Hospitals," **Karen Eggleston**, January 2007.

- "Temporal Trends in Medication Management to Reduce Cardiovascular Disease in People with Diabetes," Nilay D. Shah, Steven A. Smith, Kirsten H. Long, Karen Eggleston, Arthur R. Williams, for the Health Policy Collaborative Study Group (Mayo Clinic-Harvard-MIT), January 2007.
- 9. "Ownership Structure and Provider Behavior," **Karen Eggleston**, Nolan Miller and Richard Zeckhauser (both of Harvard Kennedy School), March 9, 2005.
- 10. "Two-Sided Sorting among Competing Health Plans," **Karen Eggleston**, Nolan Miller and Richard J. Zeckhauser, February 2005.
- 11. "A Dynamic Model of Nonprofit Behavior," **Karen Eggleston**, Nolan Miller and Richard Zeckhauser, October 2001.

Presentations

"Estimating the Social Value of NCD Control: Evidence from Diabetes Management," Beijing Institute of Technology, Beijing, PRC, August 24, 2017.

"The Net Value of Diabetes Management: Evidence from Seven Health Systems," International Health Economics Association World Congress, Boston, US, July 10, 2017.

"Health Economic Analysis of Hypertension and Diabetes Management: Preliminary Results from Three Studies with Tongxiang," Zhejiang CDC, Hangzhou, PRC, June 30, 2017.

"Leveraging Analysis of 'Big Data' to Improve Value-for-Money in Prevention and Chronic Disease Control," Peking University National School of Development, Beijing, PRC, June 23, 2017.

"China's Possible Futures: Perspectives from Demographics and the Political Economy of Health Reform," Shorenstein APARC China Program's Tenth Anniversary "China's Possible Futures" Conference, Stanford, May 12, 2017.

"Health Care for 1.3 Billion: Successes and Challenges in China's Health System Reforms," University of British Columbia, Institute of Asian Research, March 30, 2017.

"International Comparison of Net Value in Diabetes Management," Stanford Center at Peking University, Beijing, PRC, March 24, 2017.

Comments on "Information Frictions, Inertia, and Selection on Elasticity: A Field Experiment on Electricity Tariff Choice" by Koichiro Ito, Takanori Ida, and Makoto Tanaka, Stanford *Juku* on Japanese Political Economy, Stanford, CA, October 1, 2016.

"Economic Dimensions of Personalized and Precision Medicine in Taiwan and Korea: Evidence from Breast Cancer Treatment," with Rachel Lu, NBER Pre-Conference on Economic Dimensions of Personalized and Precision Medicine, Columbia University, New York, NY, September 21-22, 2016.

"Health Insurance, Chronic Disease Control, and Avoidable Admissions for Diabetes: Evidence from Beijing NCMS," with Hai Fang, EU Health Economics Association, Hamburg, Germany, July 15, 2016.

"The United States Future Elderly Model: Overview and Informing Policy," presented at the "International Symposium on Health and Healthcare Services for the Elderly" hosted by Korea Institute for Health and

Social Affairs (KIHASA), Yonsei University Health System Severance Hospital, Korea Legislation Research Institute (KLRI), and the National Research Council for Economics, Humanities and Social Sciences (NRC), Seoul, Korea, June 29, 2016.

"Leveraging Analysis of "Big Data" to Improve Value-for-money in Health Policy Globally," Shanghai Forum, sub-forum on "Global Public Policy," Shanghai, PRC, May 29, 2016.

"China's Health Care Reform and Aging Population," Shanghai Forum roundtable on "Aging, Health and the Economy," Shanghai, PRC, May 29, 2016.

Comments on "The Hidden Economics of Informal Elder-Care in the United States," by Michele Cecchini, Workshop on "The Economics of Aging and Health," Fudan University, Shanghai, China, May 26, 2016.

"The Impact of Health Insurance on Survival: Evidence from NCMS in Rural China and exploring mechanisms through behavioral hazard, physician nudges and adherence," with Maigeng Zhou et al., Yale University, April 27, 2016.

"Economic Challenges from the "New" Demographic Transition: East Asia in Comparative Perspective," Kyushu University, Japan, February 21, 2016.

"Estimating the Social Value of NCD Control: Evidence from Diabetes Management in the US, Japan, Hong Kong and Beijing," Zhejiang Provincial CDC, Hangzhou, PRC, October 20, 2015.

"China's Demographic Change in Comparative Perspective: Implications for Labor Markets and Economic Development," presented at Federal Reserve Bank Jackson Hole Symposium 2014 "Re-evaluating Labor Market Dynamics -- Panel on Demographics," August 22-23, 2014, Jackson Hole, Wyoming.

"The Net Value of Health Screening and Incentives for Management of Diabetes and Hypertension in Japan, 2005-2012," and "Managing Chronic Disease in Rural China: Will lowering drug copayments enhance adherence and improve outcomes?" presented at the European Conference on Health Economics (International Health Economics Association), Dublin, Ireland, July 2014.

Comments on "The Value of Delaying Alzheimer's Disease Onset" by Julie Zissimopoulos, Eileen Crimmins, Patricia St.Clair and Dana Goldman; Comments on "The Effect of a Private Price Transparency Platform on Prices of Laboratory Tests, Advanced Imaging Procedures, and Office Visits," by Christopher Whaley et al.; Comments on "How Restrictions on Physician Ownership of Complementary Medical Services Affect Moral Hazard and Vertical Integration" by Brian Chen et al.; and Comments on "Increased Perception of Malpractice Liability and the Practice of Defensive Medicine" by Brian K. Chen and Chun-Yuh Yang; American Society of Health Economists conference, University of Southern California, June 2014.

Testimony before the U.S.-China Economic and Security Review Commission, Hearing on China's Healthcare Sector, Drug Safety, and the U.S.-China Trade in Medical Products, Washington, D.C., April 3, 2014.

Comments on "Teamwork and Moral Hazard among Emergency Department Physicians," by David Chan, AEA Annual Meeting, Philadelphia, January 3, 2014.

"The Impact of Insurance on Utilization and Health: Evidence from NCMS in Rural China," Health Systems in Asia conference, Lee Kuan Yew School, National University of Singapore, Singapore, December 15, 2013.

"The Demographic Challenge for Health and Social Protection," Invited keynote speaker, Demographic Megatrends in Asia and Eastern Europe – Challenges and Opportunities for Health and Social Protection (13th Conference of GIZ's SN Health and Social Protection in Asia and Eastern Europe), November 13, 2013, Hanoi, Viet Nam.

"Jobs and Kids: Female Employment and Fertility in Rural China," Harvard University Kennedy School of Government Women and Public Policy Program, Cambridge, MA, September 12, 2013.

"Collaborative Governance in the Health Sector in China and the United States," Private Sector Symposium in conjunction with the International Health Economics Association World Congress, Sydney, Australia, July 6, 2013.

"Patient Copayments, Provider Incentives and Income Effects: Theory and Evidence from China's Essential Medications List Policy,"

International Health Economics Association World Congress, Sydney, Australia, July 10, 2013. Peking University China Center for Health Economic Research, Beijing, PRC, July 2, 2013.

"Intergenerational Transfers in China," Korean Institute for Health and Social Affairs and East-West Center meeting on low fertility and population aging in Asia, East-West Center, Manoa, HI, June 17, 2013.

"Jobs and Kids: Female Employment and Fertility in China," China Meeting of the Econometric Society, Beijing, PRC, June 14, 2013.

"Health and Aging: Will Demographic Change Slow China's Rise?" Fudan University, Shanghai, PRC, June 13, 2013.

"An Exploration of China's Mortality Decline under Mao: A Provincial Analysis, 1950–80," Institute for Health Metrics and Evaluation, University of Washington, Seattle, WA, April 10, 2013.

"Collaborative Governance in China: Private Roles for Public Goals in the Health Sector and Beyond," Association of Asian Studies, San Diego, CA, March 23, 2013.

"The Importance of János Kornai's Research for Understanding China's Development and the Economics of Healthcare Systems," Conference to celebrate János Kornai's 85th birthday, Corvinus University of Budapest, Hungary, January 18, 2013.

"Affordable Housing and Other Local "Public Goods" as China Urbanizes: Cash Subsidies versus In-Kind Transfers," for National Development and Reform Commission and Stanford University workshop "On the Transition of the Urbanization Development Pattern in China," Guangzhou, PRC, January 4-5, 2013.

"Comments on 'Incentives and Outcome: The "Environmental" Bias in China," National Bureau of Economic Research, Chinese Economy Working Group, Cambridge, MA, October 4, 2012.

"The Longevity Transition and Socioeconomic Disparities in Health in Asia," Palo Alto Medical Foundation Research Institute, Palo Alto, CA, May 22, 2012.

"The New Demographic Transition," with Victor R. Fuchs, Research-in-Progress Seminar, Center for Health Policy / Primary Care and Outcomes Research, FSI, Stanford University, October 5, 2011.

"Education and Income in China: Evidence from the 1986 Mandatory Education Law," International Economic Association 16th World Congress, Beijing, PRC, July 6, 2011.

"Understanding China's Mortality Decline under Mao: A Provincial Analysis, 1950–1980," International Economic Association 16th World Congress, Beijing, PRC, July 7, 2011.

"Sustainable Payment Systems in Asia and the United States," Republic of Korea Health Insurance Review and Assessment Service symposium on "High Performing and Sustainable Healthcare Systems," Seoul, Korea, May 13, 2011.

"Assessing Recent Reforms of Primary Health Care in China: Evidence from Shandong Province," Joint conference of the Association of Asian Studies and International Convention of Asia Scholars, Honolulu, Hawaii, March 31, 2011.

"Quality Adjustment for Healthcare Spending on Chronic Disease: Evidence from Diabetes Treatment, 1999-2009," American Economic Association annual meeting, Denver, CO, January 9, 2011.

"Separating Dispensing from the Practice of Medicine: Lessons from the Asia-Pacific," American Society of Health-System Pharmacists conference, Anaheim, CA, December 6, 2010.

"Contracting with Private Providers for Primary Care Services: Evidence from Urban China," American Society of Health Economists biennial meeting, Cornell University, Ithaca, NY, June 23, 2010.

"Health Reform in the US: Towards Universal Coverage," Nanjing University, Nanjing, PRC, June 17, 2010.

"China in the Global Health Community," Stanford University, Forum for American/Chinese Exchange at Stanford, February 16, 2010.

"Comparative Study of Medical Management of Diabetes in Pacific-Rim Cities," School of Public Health and Primary Care, The Chinese University of Hong Kong, December 1, 2009.

Invited comments on Shanghai's reforms of public health services and community health care, "Expert Consultation Workshop on Shanghai Health Reform," Shanghai Municipal Government, Shanghai, PRC, July 17-18, 2009.

"Health Improvement under Mao and its Implications for Contemporary Aging in China"

International Health Economics Association 7th World Congress, Beijing, PRC, July 14, 2009. Research in Progress seminar, Centers for Health Policy and Primary Care and Outcomes Research, Stanford University, September 30, 2009.

"The Complexity of Assessing Quality Differences between Public and Private Hospitals: Some Evidence from China," presented at the International Health Economics Association 7th World Congress, Beijing, PRC, July 15, 2009.

"The Role of Universities in Strengthening the Evidence Base: the AWI Research Collaboration in Chronic Non-Communicable Disease – Diabetes Study," presented at the Association of Pacific Rim Universities

World Institute APRU World Institute Workshop "Forging Public Health Partnerships in Response to the Global Economic Crisis," Johns Hopkins University, Baltimore, June 24 - 26, 2009.

"Incentives in China's Healthcare Delivery System"

Stanford Center for International Development, Stanford University, October 23-24, 2008. Conference on Chinese Policy Reform: Topics for Troubled Times, Tsinghua University, April 13-14, 2009, Beijing, PRC.

"Provider Payment Incentives in the Asia-Pacific" conference convener (joint with Peking University CCER) and discussant for two papers ("An Unhealthy Public Private Tension: The Impact of Physician Pharmacy Ownership on Prescribing Practices and Patient Spending" and "Health Care System Reform in Japan: Development of a Casemix-based Evaluation System"), Beijing, PRC, November 7-8, 2008.

"中美公共卫生和医疗保险国际比较" (International Comparative Study of the Public Health and Health Insurance Systems in China and the U.S.), invited presentation at the Institute of Social Development Research, National Development and Reform Commission (NDRC) of the Government of China (国家发展 和改革委员会社会发展研究所), in Mandarin Chinese, July 28, 2008.

Multidisciplinary discussion group leader and questions to university leaders, "Strengthening Public Health Systems in the Pacific Rim" APRU World Institute Workshop, Association of Pacific Rim Universities, June 24-25, Tokyo, Japan.

"Health System Reforms in Asia and Eastern Europe," presented at "Global Health: Bridging Research, Policy and Practice," a symposium sponsored by the U.S. Department of Education and the Division of International Comparative and Area Studies, Stanford University, March 28, 2008.

"Soft Budget Constraints and the Property Rights Theory of Ownership," University of Calgary Department of Economics, Calgary, Canada, March 24, 2008.

"Healthcare Reform and Mental Health in China," Center for Health Care Evaluation, VA Palo Alto Health Care System, Menlo Park, CA, March 18, 2008.

"Health Policies in East Asia," Public Policy Luncheon Colloquium Series, Stanford Institute for Economic and Policy Research, Stanford University, February 7, 2008.

"Healthcare Coverage for 1.3 Billion: China's Odyssey," co-sponsored by the Stanford China Program and the Center for East Asian Studies, Stanford University, January 24, 2008.

"Effects of Soft Budget Constraints on Continuity of Hospital Safety Net Services," with Yu-Chu Shen, Center for Health Policy / Primary Care and Outcomes Research, FSI, Stanford University, October 24, 2007.

" '*Kan Bing Nan, Kan Bing Gui*': China's Healthcare System Reforms, 1980-2007," Research-in-Progress Seminar, Center for Health Policy / Primary Care and Outcomes Research, FSI, Stanford University, September 26, 2007.

"Physician Payment Incentives, Cost and Quality of Hospital Services: Evidence from Guangdong, China," International Symposium on Health Care in Rural China: Progress and Prognosis, Beijing, PRC, July 25-26, 2007. "A Global Perspective on Health Insurance Reforms," Health Insurance Joint Seminar of the Chinese Insurance Regulatory Commission and the US National Association of Insurance Commissioners, Yichang, P.R.C., June 18, 2007.

"Health Sector Reforms in Central and Eastern Europe and other Transitional Economies" Tsinghua University, Beijing, P.R.C., June 9, 2007. National Yangming University, Taiwan, August 16, 2007.

"Assessing the Productivity of Diabetes Treatment, 1997-2005"
Sir Run Run Shaw Hospital, Hangzhou, PRC, August 2, 2008.
Ninth People's Hospital, Shanghai, PRC, November 6, 2007.
National Yangming University, Taiwan, August 17, 2007.
International Health Economics Association, Copenhagen, Denmark, July 10, 2007.
Harvard/Kennedy School Health Care Delivery Policy Group meeting, National Academy of Science, Washington D.C., June 7, 2007.

Discussion of "Physician Payment Mechanisms: Dynamics, Diagnostic Ability and Altruism," by Marie Allard, Izabela Jelovac, and Pierre-Thomas Léger, 18th Annual Health Economics Conference, W. P. Carey School of Business, Arizona State University, Tempe, AZ, March 16, 2007.

"Comparing Public and Private Hospitals in China: Evidence from Guangdong," with Jian Wang, Jing Zhang, and Mingshan Lu

International Health Economics Association, Barcelona, Spain, July 10-13, 2005;

"The Private Sector in Health Care Delivery – Potentials and Challenges," Jinan, Shandong Province, PRC, September 26-28, 2006;

UCLA International Institute, October 11, 2006;

Stanford University Freeman Spogli Institute for International Studies, October 23, 2006;

UCLA School of Public Health, November 30, 2006;

Brown University, March 9, 2007;

Western Economics Association International, Beijing, PRC, January 14, 2007.

"Prevention and Dynamic Risk Adjustment," with Randall Ellis and Mingshan Lu Peking University's Guanghua School of Management, January 11, 2007.

"Mixed Ownership Markets and Soft Budget Constraints: Theory and Evidence from US and Chinese Hospitals"

BU-Harvard-MIT Health Economics Seminar, Boston, MA, February 15, 2006; George Mason University School of Public Policy, February 2006; RTI International, February 2006; Brandeis University Heller School Schneider Institute, March 2006; American Society of Health Economists, Madison, WI, June 4-7, 2006.

"Hospital Ownership and Performance: A Quantitative Research Review," with Yu-Chu Shen, Joseph Lau and Christopher Schmid

American Statistical Association's International Conference on Health Policy Research, Boston, October 29, 2005;

International Health Economics Association, Barcelona, Spain, July 10-13, 2005; New York University School of Medicine, February 2006.

"Health Service Delivery in China: A Critical Review," with Qingyue Meng and Ling Li: World Bank workshop on health sector reform in China, July 1-2, 2004, Beijing, PRC.

Discussant of Paula Gonzalez' "The Gatekeeping Role of General Practitioners: Does Patients' Information Matter?" at Sixth Conference on the Industrial Organization of Health Care, Hyannis, MA, April 2004.

"Public-Private Health Provider Competition in Developing and Transitional Economies: A Model and Simulation of Chinese Reforms," with Winnie Yip:

AEA/CEANA, January 2003; BU-MIT-Harvard Health Economics seminar, April 2, 2003; International Health Economics Association 4th World Congress, San Francisco, June 2003.

"Government and Market Roles in the Health Sector: Theory and Application to China," with Wang Jian and Rao Keqin: International Health Economics Association 4th World Congress, San Francisco, June 2003.

"Measuring Selection Incentives in Managed Care: Evidence from the Massachusetts State Employee Health Insurance Program," with Anupa Bir: International Health Economics Association 4th World Congress, San Francisco, June 2003.

"Information and Communication Technologies, Markets and Economic Development," with Robert Jensen and Richard Zeckhauser, Harvard Kennedy School of Government, May 9, 2002.

"Ownership Structure and Provider Behavior," with Nolan Miller and Richard Zeckhauser: International Health Economics Association 3rd World Congress, York, UK, July 24, 2001; NBER Health Economics Workshop, Cambridge, MA, October 26, 2001; Academia Sinica, Taipei, Taiwan, May 2001.

"Managed Health Care, Provider Integration, and Strategic Pricing," Fifth Biennial Conference on the Industrial Organization of Health Care, Meredith, NH, September 23-25, 2001.

"Public/Private Competition: Theory and Evidence on the Quality Impact of Dual Provision in Indonesia," with Anupa Bir, International Health Economics Association 3rd World Congress, York, UK, July 23, 2001.

"Government Contracting for Health Care," with Richard Zeckhauser, at the Kennedy School of Government, Harvard University, April 11, 2001.

"Health Insurance and Provider Payment System Design: Multitasking, Competition and Selection," at the Seventh Northeast Regional Health Economics Research Symposium, Newport, RI, August 17, 2000.

"Ownership and Contracting for Health Care," with Richard Zeckhauser, at the National Bureau for Economic Research Summer Institute 2000 on Health Care, Cambridge, MA, August 3, 2000.

Teaching experience

Health and Healthcare in East Asia, Health Care Issues in International Perspective, Health Economics, Intermediate Microeconomics, Transitional Economies

Journal Referee

Journal of Health Economics; Quarterly Journal of Economics; Health Economics; New England Journal of Medicine; Journal of the American Medical Association (JAMA); Lancet; Journal of Risk and Insurance; Journal of Development Economics; Journal of Economics & Management Strategy; Journal of Public Economics; Journal of the Economics of Aging; Journal of Institutional Economics; Journal of Health Politics, Policy and Law; Health Economics, Policy and Law; Health Affairs; B.E. Journal of Economic Analysis & Policy; Health Services Research; Health Policy; Health Policy and Planning; Social Science and Medicine; Research on Aging; Value in Health; Journal of Health Care for the Poor and Underserved; Feminist Economics; Applied Health Economics and Health Policy; Political Research Quarterly; Comparative Political Studies; The China Journal; China Economic Review; Journal of Policy Analysis and Management; Industrial and Corporate Change; BMC Health Services Research; Journal of Public Health Policy; Population Research and Policy Review; Population Studies; PLOS One

Postdoctoral Fellows mentored

Young Kyung Do, Asia health policy postdoctoral fellow, Stanford University Shorenstein Asia-Pacific Research Center (Shorenstein APARC), 2009 – 10

Brian K. Chen, Asia health policy postdoctoral fellow, Shorenstein APARC, 2010 – 11 Qiulin Chen, Asia health policy postdoctoral fellow, Shorenstein APARC, 2011 – 12 Ang Sun, Asia health policy postdoctoral fellow, Shorenstein APARC, 2011 – 12 Siyan Yi, Developing Asia health policy fellow at Shorenstein APARC, 2011 – 12 Marjorie Pajaron, Developing Asia health policy fellow at Shorenstein APARC, 2012 – 13 Margaret Triyana, Asia health policy postdoctoral fellow, Shorenstein APARC, 2013 – 14 Gendendarjaa Baigalimaa, Developing Asia fellow at Shorenstein APARC, 2013 – 14 Minh Ngoc Pham, Developing Asia health policy fellow at Shorenstein APARC, 2014 –15 Phyu Phyu Thin Zaw, visiting scholar (Myanmar postdoctoral fellow) supported by WHO, 2014 –15 Darika Saingam, Developing Asia health policy fellow at Shorenstein APARC, 2015 –16 Ngan Do, Developing Asia health policy fellow at Shorenstein APARC, 2016 – 17

Stanford Thesis and Senior Honors Project Advising

Rachel Zimet, East Asian Studies MA (joint with MBA), primary advisor, 2009 Olivia Prevost, East Asian Studies MA, committee member, 2009 Monica Jeong, Human Biology Honors Project, primary advisor, 2009 – 10 Crystal Zheng, East Asian Studies Senior thesis, primary advisor, 2009 – 10 Yan Min, East Asian Studies MA, co-advisor, 2010 – 2013 Amy Chen, Undergraduate Chappell Lougee Scholarship project advisor, 2010 – 2011 Sinni Lim, East Asian Studies MA thesis, primary advisor, 2011 Jean Guo, directed reading in health economics, autumn 2012; senior thesis in economics, 2012-13 Shannon Davidson, PhD in School of Education, dissertation committee, 2012-2015 Xisai Song, East Asian Studies MA primary adviser, 2012 - 2013 Tracy Caroline Bank, East Asian studies senior honors thesis, 2013-2014

Stanford University Service

Center for East Asian Studies

Steering Committee member, 2011-2017

Postdoctoral Fellowship selection committee, 2009, 2010 (Chair), 2011

Stanford Global Studies Division (SGS) Global Studies Internship Program

China, Taiwan, and Korea internships selection committee, 2009 - 2015

Stanford FSI China Fund selection committee, 2009 – 2011, 2017

Stanford FSI Global Underdevelopment Action Fund committee, 2011, 2012

Stanford FSI SAPARC Shorenstein Postdoctoral Fellow committee, 2015; Chair, 2016, 2017