

CURRICULUM VITAE

Name: Hong Wang, MD; PhD

Term: Assistant Professor in Public Health (Health Economist)

School Assignment: School of Medicine (and) Graduate School

Born: May, 03, 1961, China

Education:

MD, Beijing Medical University, Beijing, China, 1980- 1986

PhD, University of Wisconsin-Madison, WI, USA, 1998-2002

Career:

1986 – 1991, Assistant Lecturer, Department of Health Economics, Beijing Medical University, Beijing, China

1991 – 1995, Lecturer, Department of Health Economics, Beijing Medical University, Beijing, China

1995 - 1998, Professor and Deputy Director, National Health Economic Institute, Ministry of Health, Beijing, China

1995 – 1998, Associate Professor and Deputy Director, Department of Health Economics, Beijing Medical University, Beijing, China

2002 – Present, Assistant Professor, Division of Global Health, Department of Epidemiology & Public Health, Yale University School of Medicine

Professional Honors or Recognition:

1989 – 1990, Visiting Scholar, Health Economics and Health Management, University of Wisconsin/Madison, WI, USA

1994 – 1995, Takemi Fellow, International Health, Harvard School of Public Health, Cambridge, MA, USA

1996-1998, Member of Chinese MOH Advisory Committee of Health Policy and Administration

1995 – 1998, Coordinator of China Network for Training and Research in Health Economics and

Financing, MOH, China and EDI, World Bank

1999, Student Paper of the Year, Wisconsin Network for Health Policy Research

2006-Curent, Program Officer at Milbank Memorial Fund

2006-2008, Member of Chinese MOH Advisory Committee of Health Policy and Administration

Grant History:

Milbank Memorial Fund
Regulating Medical Services In China
PI: Hong Wang
2006-

RITC/IDRC and ACS
The impact of foreign tobacco penetration on tobacco consumption in China
PI: Hong Wang
2005-2008

CRIA, Yale University
The Impact of Health System Factors on HIV/AIDS Prevention and Care in Rural China
PI: Hong Wang
2005-2006.

NIH Fogarty,
1U2RTW006917-01
China Multidisciplinary AIDS Prevention Training Program,
PI: Kaveh Khoshnood (subcontract)
7/1/2004 – 6/30/2009

WHO Beijing Office,
Chinese Hospital Infectious Control Assessment Project
PI: Elizabeth Bradley
June, 2004 - June, 2005.

NIH, A05338,
Nurse effects on quality of life outcomes in Ovarian Cancer.
PI: McCorkle
2004-2006

Guanghua Foundation,
Rural Mutual Health Care (RMHC) in rural China.
PI: Hong Wang(Subcontract)
Sept. 2002-Sept. 2006

RWJF #039787 Smokers Who Can't Quit:
Translational Research and Policy Analysis of Risk Factors,
PI: Jody L. Sindelar
03/01/04 - 02/28/06

Lectures, Courses:

“Comparative Health Care System”, GHD585B. Yale University School of Public Health

“Social Determinants of Health”, GHD546A. Yale University School of Public Health

“Introduction to Global Health”, GHD551A. I teach two sessions for this course, one is “social determinants of health” and another is “World Bank project: China case study”.

“Community Health Program Evaluation”, GHD541A. I teach one sessions for this course, “Health care system evaluation”.

“Smoking issues in China”. Presented in the Keck School of Medicine, University of Southern California. April 28, 2003

“Equity in net benefit and health insurance design: Lessons from rural China”. Presented in Guanghua School of Management, Beijing University, September 10, 2004

“Reforming China’s rural health care system”, HKU-Harvard Executive Program. I taught the economic principles and their use in health system reform”. September 1-5, 2003, Hong Kong University, Hong Kong

Bibliography:

1. Peer-reviewed original research

Journal publications in English

1. **Hong Wang**, Licheng Zhang, William Hsiao. Ill Health and Its Potential Influence on Household Consumptions in Rural China. **Health Policy** 78 (2006):167-177.
2. **Hong Wang**, Tobacco Control in China: Dilemma Between Economic Development and Health Improvement. *Salud Publica de Mexico* (48 Supplement) : s140-s147.
3. **Hong Wang**, John Mullahy. Willingness to Pay for Reducing Fatal Risk by Improve Air Quality: A Contingent valuation study in Chongqing, China. **Science of the Total Environment** 367 (2006) 50-57.
4. **Hong Wang**, William Hsiao, Licheng Zhang, Winnie Yip. Adverse Selection in A Voluntary Rural Mutual Health Care Health Insurance Scheme China. **Social Science and**

- Medicine** 63(2006):1236-1245.
5. **Hong Wang**, Jody Sindelar, Susan Busch; The Impact of Tobacco Use on Household expenditure patterns in Rural China. *Social Science & Medicine*, 62(2006): 1414-1426.
 6. Licheng Zhang, **Hong Wang**, Lusheng Wang, William Hsiao. Social Capital and Farmer's Willingness-to-Join a Newly Established Community-Based Health Insurance in Rural China. *Health Policy*. 20005, 76:233-242.
 7. **Hong Wang**, China's Fragmental Health System Reforms, *The Lancet*, Vol 366, Oct. 8, 2005.
 8. **Hong Wang**, Winnie Yip, William Hsiao, Licheng Zhang, Lusheng Wang. Who benefits reestablished CMS? Equity Issues in Designing Health Insurance in Rural China. *Journal of Health Policy and Planning*, 2005, 20(6):366-374.
 9. **Hong Wang**, Social Change and Its Potential Impacts on Chinese Population Health. *Hygiea Internationals*. 4(4): 109-151, 2004, <http://www.ep.liu.se/ej/hygiea/>.
 10. **Hong Wang**, David Kindig, John Mullahy. Variation in Chinese Population Health Related Quality of Life: Results from a EuroQol Study in Beijing, CHINA. *Quality of Life Research*, 2005 14:119-132
 11. Ann B. Williams, **Hong Wang**; Comprehensive Care for HIV/AIDS: China's Challenges and Opportunities, *The Yale-China Health Journal*, 2003, Vol 2, PP21-35.
 12. **Public Health Initiative**, Department of Preventive Medicine, UW Medical School, Gender Disparities in Mortality Trends, Wisconsin, 1980-1995, *Wisconsin Medical Journal*, December 1999, P44-48
 13. **Hong Wang**, Patrick L. Remington, David A. Kindig, How Fast Can the Racial Gap in Life Expectancy between Whites and Blacks Be Eliminated? *Medscape*, 1999, www.medscape.com/Medscape/GeneralMedicine/journal/1999/v01.n09/mgm0923.wang. **This Paper Also Won 1999 Award for the Best Health Services Research Student Paper** in Wisconsin Network for Health Policy Research.
 14. Guy Xarrin, Aviva Ron, Hui Yang, **Hong Wang**, The Reform of the Rural Cooperative Medical System in the People's Republic of China: Interim Experience in 14 Pilot Counties, *Social Science & Medicine*, 48 (1999) 961-972
 15. Winnie Yip, **Hong Wang**, Yuanli Liu, Determinants of Patient Choice of Medical Provider: A Case study in Rural China, *Health Policy and Planning*, Oxford University Press, 1998, 13(3):311-322
 16. **Hong Wang**, David A. Kindig, The Relationship Between Commuting Patterns and Health Resources in Nonmetropolitan Counties of The United States, *Medical Care*, 12:1154, 1992
 17. David A. Kindig, John R. Schmelzer, **Hong Wang**, Age Distribution and Turnover of Physicians in Nonmetropolitan Counties of The United States, *HSR: Health Service Research*, USA, 27:4 Oct., 1992

Journal publications in Chinese

18. **Hong Wang**, David Kindig, John Mullahy. The Production of Chinese

- Health Related Quality of Life as Measured by EQ-5D in Beijing, China. **World Economic Papers**, 2006, 170(1):37-53.
19. Licheng Zhang, **Hong Wang**, Lusheng Wang, William Hsiao. Health Related Quality of Life in China West Rural Population. Accepted to be published in **Chinese Health Economics**, 3, 2005.
 20. **Hong Wang**, Winnie Yip, Licheng Zhang, Lusheng Wang, William Hsiao. Equity in Net Benefits in China Rural Cooperative Medical System. **Chinese Health Economics**, 2, 2005.
 21. Licheng Zhang, **Hong Wang**, Lusheng Wang, William Hsiao, Social Capital and Its Relationship with Willingness to Participate Rural Health Insurance. **Chinese Health Economics**, 10, 2004
 22. William Hsiao, **Hong Wang**, Lusheng Wang, Jianmin Gao, Licheng Zhang, Qinxiang Xue, Introduction of China Rural Mutual Health Care System. **Chinese Health Economics**, 7, 2004.
 23. Licheng Zhang, Lusheng Wang, Jinping He, Daiming Che, **Hong Wang**. Initial Assessment of the Implication of Rural Mutual Health Care System in Kaiyang County. **Chinese Health Economics**, 7, 2004.
 24. Ming Wu, Lin Cong, **Hong Wang**, Yuehai Wang, Jun Wang, Gang Li, The Analysis of Reallocating Outpatient and Inpatient Services in Different Levels of Health Care Providers in Weihai City. **Chinese Health Economics**, 7:38, 1999
 25. Ming Wu, **Hong Wang**, Jun Zhong, Ailing Dong, Cheng Tang, Xinbuo Liu, The Alternatives for Organizing Health Delivery Systems in Weihai City. **Chinese Health Economics**, 7:42, 1999
 26. Ming Wu, Gang Li, **Hong Wang**, Haichao Lei, Zuhua Wang, Wei Fu. Speculation and Policy Suggestions on Reallocating Health Care Resources in Weihai City. **Chinese Health Economics**, 7:47, 1999
 27. **Hong Wang**, The Prospect of Health Insurance Reform in China, **Chinese Health Economics**, 1:20, 1998
 28. **Hong Wang**, Ming Wu, The Model of Cooperative Medical System (CMS) and Its Estimation of Premium in Gulang County, Gansu Province, **Chinese Health Economics**, 12:53, 1997
 29. **Hong Wang**, The Reform of Drug Policy and Its Relationship with The Cost Control of Medical Services. **Chinese Journal of Hospital Administration**, 2:75, 1997
 30. **Hong Wang**, Licheng Zhang, "Two Tier" Cooperative Medical Insurance System and Its Economic Analysis, **Chinese Rural Health Management Journal**, 12:47, 1996
 31. Licheng Zhang, **Hong Wang**, The Premium Estimation for Cooperative Medical Insurance System, **Chinese rural Health Management Journal**, 12:41, 1996
 32. Licheng Zhang, **Hong Wang**, The Economic Burden Analysis of Farmer's Health Economics in 14 counties, **Chinese Rural Health Management Journal**, 12:36, 1996
 33. **Hong Wang**, Winnie Yip, Yuanli Liu, Patient's Choice of Medical Providers and Its Determinants, **Chinese Health Economics**, 11:45, 1996
 34. **Hong Wang**, Health Transition and Its Prospects, **Journal of Hospital Management, Foreign Medical Sciences**, 2:49, 1996
 35. Xinmin Liu, **Hong Wang**, Introduction of Health Reform in USA, **Chinese Health Economics**, 13(4):60-62, 1994
 36. **Hong Wang**, Weiping Li, Kejun Liu, Research on Patients' Satisfaction with Government

- Insurance Reform, **Chinese Health Economics** 13(3):48-50, 1994
37. Zhimei Liu, Minggang Ma, **Hong Wang**, The Analysis of Health Service Utilization in Anzhen District, Beijing, **Chinese Chronic Disease Prevention and Control**, 2(2):55-57, 1994
 38. Minggang Ma, **Hong Wang**, Economic Burden Analysis and Its Use in Health Management, **Chinese Health Economics**, 12(11):55-57, 1993
 39. **Hong Wang**, Introduction of Management Competition, **Health News**, October 3, 1993
 40. **Hong Wang**, Heng Li, The Analysis of Health Expenditure for Government Insurance in Beijing, **Chinese Health Economics**, 12(10):46-49, 1993
 41. Heng Li, **Hong Wang**, The Impact of Government Insurance Patterns on Health Expenditure, **Chinese Hospital Management**, 13(9):19-21, 1993
 42. **Hong Wang**, Heng Li, The Impact of Payment Methods on Demand and Supply Behaviors, **Chinese Journal of Hospital Administration**, 9(8):465-467, 1993
 43. **Hong Wang**, Heng Li, The Impact of Payment Methods on Health Expenditure, **Chinese Journal Of Hospital Administration**, 9(8):465-467, 1993
 44. **Hong Wang**, Enhancing the Prevention of Chronic Diseases in Health Transition, **Chinese Social Medicine**, 48(5):5-7, 1993
 45. **Hong Wang**, Current Status of the Government Insurance System and Its Expenditure, **Chinese Health Economics**, 11(12):53-57, 1992
 46. **Hong Wang**, Price Elasticity of Demand in the Cooperative Medical System in Rural China, **Chinese Health Economics**, 7:11, 1992
 47. **Hong Wang**, Willingness to Pay and Its Influence on The Cooperative Medical System in Rural China, **Chinese Journal of Hospital Administration**, 8(8):310, 1992
 48. **Hong Wang**, Developing Appropriate Medical Technology and Controlling Increases in Medical Expenditure, **Chinese Journal of Hospital Administration**, 1992, 4(8):199
 49. **Hong Wang**, Hospital Financing Strategies of China, **Chinese Journal of Hospital Administration**, 5(9): 1992
 50. **Hong Wang**, Manchun Li, Investigation on the Curriculum of the Beijing Special School of Rural Medicine, **Medical Education**, 11:21, 1988
 51. Manchun Li, **Hong Wang**, Evaluation of The Special Training Program for Rural Doctors in Jiujiang, Jiangxi Province, **Chinese Rural Health Management**, 7:4, 1988
 52. **Hong Wang**, Zushen Wang, Selection of Health and Epidemic Prevention Evaluation Indicators With Delphi Method, **China Public Health (Management Edition)**, 4(3):17, 1988

2. Book chapters, reports

Book chapters in English

53. Ruichong Peng, Lihua Wang, **Hong Wang**, Kebin He, Xiping Xu, Indoor Air Pollution from residential energy use in China, **Energizing China: Reconciling Environmental Protection and Economic Growth**, Harvard University Press, 1998
54. WHO (**Hong Wang** is one of the major contributors to this document). Implementing the New Cooperative Medical Schemes in Rapidly Changing China: Issues and Options.

Beijing, April 2004.

Book chapters in Chinese

55. Hong Wang, The Demand And Supply of Health Insurance, The Principles and Methods of Health Insurance, China Network of Health Care Financing, July, 1996
56. Hong Wang, Health Care Demand and Its Implications in Health Care Financing Policy in Poor Rural Areas of China, Health Care Financing and Organization in Poor Rural Areas of China, People's Health Press, 1998
57. Hong Wang, The Comparative Study of General Health Expenditures in the Project Areas, The Final Report of the General Health Expenditure study in the Project Areas of Regional Health Plan Development, Beijing Medical University and Union Medical University Press, Dec. 997
58. Hong Wang, Demand for Health Care, Health Care Economics, Heilongjing People's Press, 1995
59. Hong Wang, Health Financing for Regional Medical Service, The Guideline for Regional Health Planning, MOH, 1995

Translations (From English to Chinese)

60. Purchasing Population Health, David A. Kindig, 1997. (Chief Reviser)
61. Health Care Economics, Paul J. Feldstein, 1993. (Translated three Chapters)

Reports

62. [A Critical Review of Public Health in China](http://siteresources.worldbank.org/INTEAPREGTOPHEANUT/Resources/publichealth,09-13-04.pdf), World Bank.
<http://siteresources.worldbank.org/INTEAPREGTOPHEANUT/Resources/publichealth,09-13-04.pdf>