

Liu, Pang-Hsiang (Michael) M.D., Ph.D.

Postdoctoral Research Fellow
Harvard Medical School
Department of Health Care Policy
180 Longwood Avenue
Boston, MA 02115-5899
Phone: 617-432-3333
Fax: 617-432-0173
E-mail: liu2@hcp.med.harvard.edu

EDUCATION

- 1992-1999 M.D. National Taiwan University, Department of Medicine, Taipei, Taiwan
- 1999-2001 M.Sc. in Public Health, National Taiwan University, Institute of Occupational Medicine and Industrial Hygiene, Taipei, Taiwan
- 2005-2009 Ph.D. in Public Health, National Taiwan University, Institute of Occupational Medicine and Industrial Hygiene, Taipei, Taiwan

EXPERIENCE

- 1998-1999 Intern, National Taiwan University Hospital, Taipei
- 2000-2001 Resident, Department of Obstetrics and Gynecology, Taipei Municipal Women and Children Hospital, Taipei
- 2001-2002 Resident, Department of Internal Medicine, Taipei Municipal Jen-Ai Hospital, Taipei
- 2002-2004 Resident, Department of Internal Medicine, National Taiwan University Hospital, Taipei
- 2005-2005 Attending Physician, T & G Medical Institute with Center for Hemodialysis, Taoyuan
- 2006-2009 Research Physician, National Center of Excellence for Clinical Trials and

Research, National Taiwan University Hospital, Taipei

2009-2009 Attending Physician, Department of Environmental and Occupational
Medicine, National Taiwan University Hospital, Taipei

2009-2009 Fellow, Division of Clinical Sciences, Center for Drug Evaluation, Taipei

RESEARCH INTERESTS

Outcomes Research Using the Large Computerized Claim Database

Pharmacoepidemiology

Cost-Effectiveness Analysis for Preventive and Treatment Intervention

Health Decision Science

PROFESSIONS AND SKILLS

Board Certification in Occupational Medicine (2003, Taiwan)

Board Certification in Internal Medicine (2004, Taiwan)

Statistical Software: SAS (major), STATA (minor)

Decision Analysis Software: TREEAGE (main competence)

AWARDS

Poster Award Finalist, ISPOR 12th Annual International Meeting, Arlington, VA
(2007)

Postdoctoral Research Abroad Program Award, National Science Council of Taiwan
(2009)

BIBLIOGRAPHY

1. Wang JD, Liu PH, Ho TH. Promotion of cost-effectiveness clinical guidelines for sustainable management of National Health Insurance. Taiwan Medical Journal 2007; 50:234-239. (*in Chinese*)

2. **Liu PH**, Wang JD. Antihypertensive medication prescription patterns and time trends for newly-diagnosed uncomplicated hypertension patients in Taiwan. *BMC Health Serv Res* 2008; 8:133.
3. **Liu PH**, Hu FC, Wang JD. Differential risks of stroke in pharmacotherapy on uncomplicated hypertensive patients? *J Hypertens* 2009; 27:174-180.
4. **Liu PH**, Hu FC, Lee PI, Chow SN, Huang CW, Wang JD. Cost-effectiveness of human papillomavirus vaccination for prevention of cervical cancer in Taiwan. *BMC Health Serv Res* 2010; 10:11.
5. **Liu PH**, Hu FC, Lin ZZ, Yang CH, Huang CW, Yu CJ, Shih JY, Yang PC, Wang JD. Cost-effectiveness analysis of gefitinib as a first-line treatment for advanced non-small cell lung cancer in Taiwan. (*in preparing*)
6. **Liu PH**, Wang JD. Comparing the risks of developing stroke in uncomplicated hypertensive patients treated with different anti-hypertensive drugs. (*Abstract in: ISPOR 12th Annual International Meeting. Arlington, VA, USA: Value in Health* 2007; 10(3):A36-A37.)
7. **Liu PH**, Hu FC, Wang JD. Cost-effectiveness of gefitinib as a first-line treatment for advanced non-small cell lung cancer: a Markov model-based analysis. (*Abstract in: ISPOR 13th Annual International Meeting. Toronto, ON, Canada: Value in Health* 2008; 11(3):A64.)
8. **Liu PH**, Wang JD. Cost-effectiveness of human papillomavirus vaccine for prevention of cervical cancer in Taiwan. (*Abstract in: ISPOR 14th Annual International Meeting. Orlando, FL, USA: Value in Health* 2009; 12(3): A46.)