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Contact Information

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College of Management

Taipei Medical University

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Present Position

2006-present Associate Professor, Taipei Medical University

Education

Undergraduate

1982-1986 Bachelor of Business Administration, National Taiwan University

Graduate

1991-1993 Master of Science in Health Policy and Management, School of Public Health, Harvard University

1996-2001 Ph.D. in Health Services and Policy Analysis, University of California, Berkeley

Academic Positions / Employment

1986-1989 Management Engineer

Changhua Christian Hospital, Changhua, Taiwan

1989-1990 Chief Accountant

Changhua Christian Hospital, Changhua, Taiwan

1992-1993 Intern

West Roxbury/Brockton VA Medical Center, West Roxbury, MA

1993-1995 Research Staff Member

National Health Insurance Task Force

Department of Health The Executive Yuan, ROC

1995-1996 Part-time Lecturer

Soochow University, Taipei, Taiwan

1995-1996 Research Staff Member

Center for Health Policy Research

College of Public Health

National Taiwan University, Taipei, Taiwan

Sep.-Dec. 1998 Graduate Student Instructor

School of Public Health

University of California, Berkeley

Mar.-July 1999 Graduate Student Researcher

School of Public Health

University of California, Berkeley

Aug-Dec. 1999 Staff Research Associate

School of Public Health

University of California, Berkeley

2000-2001 Graduate Student Researcher

School of Public Health

University of California, Berkeley

2001-2006 Assistant Professor

School of Health Care Administration

Taipei Medical University

Honors and Awards

1996-1999 University Fellowships, University of California, Berkeley

2000 Regents Fellowships, University of California, Berkeley

2000 Doctoral Student Support Award for Research, University of California, Berkeley

Community Service Contributions

2017-present Board Director, Taiwan Association for Promoting Public Health

Research / Technical Reports

2002 Investigator

The Impact of Hospital Management Strategies on Physician Practice Patterns under the Case Payment

System, funded by Taipei Medical University, Taiwan.

2002-2003 Investigator

The impact of outpatient payment changes on western medicine clinics under a global budget system,

funded by National Science Council, Taiwan.

2003-2004 Investigator

New strategies toward an old disease: The analysis of TB notification policy in Taiwan, funded by

National Science Council, Taiwan.

2004-2006 Investigator

Competition under Regulation: The Development of the Market of Western Medicine Clinics and the

Changes in Physician Behavior in Taiwan, funded by National Science Council, Taiwan.

2005-2006 Investigator

The Impact of Global Budget System of National Health Insurance on the Distribution of Health Care

Services, funded by Department of Health, Taiwan.

2006-2008 Investigator Border Crossing or System Integration? Impact of Global Budget on Physician Migration and Practice Pattern, funded by National Science Council, Taiwan. 2008-2011 Investigator Taiwan's primary care providers and their scope of practice, funded by National Science Council, Taiwan. Co-investigator 2009-2010 Evaluation of developmental screening program and the prevalence of developmental delayed children in Taiwan, funded by Bureau of Health Promotion, Department of Health, Taiwan. 2011-2012 Co-investigator Project Management of Preventive Care Services, funded by Bureau of Health Promotion, Department of Health, Taiwan. (in charge of the specific research topic: A preliminary study on the cost-effectiveness of Prenatal Care.) 2011-2012 Global Budget Allocation Mechanisms and the Impacts Assessment, funded by Department of Health, Taiwan. 2012-2013 Investigator Feasibility of Capitation for the Accountable Family Physician System: An Exploratory Study, funded by Bureau of National Health Insurance, Taiwan. 2012-2013 The Research and Promotion of Taiwan Capitation System and the Counseling for the Current Pilot Study Groups, funded by Bureau of National Health Insurance, Taiwan. 2013-2014 Co-investigator Research of Outcome Assessment and Model Modification in Taiwan Capitation Pilot Study, funded by Bureau of National Health Insurance, Taiwan. (Co-investigator) 2014 Feasibility of combining Capitation Pilot Project and Accountable Family Physician System in Kinmen, funded by Public Health Bureau, Kinmen County, Taiwan. 2015 Investigator Evaluating the impacts of National Health Insurance payment mechanisms on the ecology of the health care system—the case of physician workforce, funded by National Health Insurance Administration, Taiwan. 2016 Co-investigator The study on the monitoring and assessment of the needs of the target population of the National Health Insurance Delivery Programs—the evaluation of the effectiveness of the family doctor integrated care program as an example, funded by National Health Insurance Administration, Taiwan. 2016 Investigator Caring and supporting network of the elderly in church, funded by Living Spring Global Foundation. 2017 Investigator Monitoring and Assessing the Needs of the Target Population of National Health Insurance's Healthcare Delivery Programs — Analysis of the Health Improvement of Patients in the Family Doctor Integrated Care Program, funded by National Health Insurance Administration, Taiwan. 2020-2022 Investigator Projection of Health Workforce Requirements and Planning of the Health Workers Training Program-Stage V (2022-2026) for Aboriginal Regions, Outlying Islands and Rural Areas, funded by Ministry of Health and Welfare, Taiwan.

Bibliography

Peer-Reviewed Manuscripts

- 1. Bloom, J. R., Hu, T. W., Wallace, N., Cuffel, B, Hausman, J. W., **Sheu, M. L.**, & Scheffler, R. (2002). Mental Health Costs and Access Under Alternative Capitated Systems in Colorado. *Health Services Research*, 37(2):315-340.
- 2. Jaung, J. J & **Sheu, M. L.**. (2004) The TB Policy and Related Issues in Taiwan: Organizational Developments and Notification Policy Changes. *Taiwan Journal of Public Health*, 23(4):292-296.
- 3. **Sheu, M. L.**, Chang, W. J. & Huang, K. C. (2004). The Impact of Hospital Compensation Strategies on Physician Behavior under the Case Payment System: The Case of a Regional Hospital. *Taiwan Journal of Public Health*, 24(1):12-21.
- 4. **Sheu, M. L.**, Hu, T. W., Keeler, T. E., Ong, M., & Sung, H. Y. (2004). The Effect of a Major Cigarette Price Change on Smoking Behavior in California: A Zero-Inflated Negative Binomial Model. *Health Economics*, 13(8):781-791.
- 5. Sung, H. Y., Hu, T. W., Ong, M., Keeler, T. E., & **Sheu, M. L.**. (2005). A Major State Tobacco Tax Increase, the National Tobacco Settlement, and Cigarette Consumption: the California Experience. *American Journal of Public Health*, 95(6):1030-1035.
- 6. Wen, Y. P., & **Sheu, M. L.**. (2005). A Cost-Benefit Analysis on Preventive Care: The Case of Breast Cancer Screening. *Taiwan Journal of Public Health*, 24(6): 519-528.
- 7. Lee, W. P., **Sheu, M. L.**, Wu, Y. C, Tang, C. H., Huang, K. C., & Juang, J. J. (2008). Analysis of Tuberculosis Case Management Models in Hospitals. *Taiwan Journal of Public Health*, 27(5):373-384.
- 8. Chen, Y. L., & **Sheu, M. L**. (2009). Parental Satisfaction with Early Rehabilitation Services for Children with Developmental Delays. *Journal of Healthcare Management*, 10(4):289-308.
- 9. Hsu, Y. H. E., Chen, Z. F., & **Sheu, M. L.** (2013). Fully engaged learning through 2.5-minute presentations. *Medical Education*, 47(11), 1129. doi:10.1111/medu.12361
- 10. Makwakwa, L., **Sheu, M. L**., Chiang, C. Y., Lin, S. L., & Chang, P. W. (2014). Patient and heath system delays in the diagnosis and treatment of new and retreatment pulmonary tuberculosis cases in Malawi. *BMC Infectious Diseases*, 14(1).
- 11. Tseng, S. H., Lee, J. Y., Chou, Y. L., **Sheu, M. L.**, & Lee, Y. W. (2018). Association between socioeconomic status and cerebral palsy. *PLoS ONE*, *13*(1).
- 12. Tang, K. P., **Sheu, M. L.**, Hsu, Y. H. E., Yang, Y. T., Chiou, R. J., Wu, C. C., Chen, C. Y. & Tsai, P. F. (2019). Validation of the Positive Social Interdependence Readiness Scale for Cooperative Learning. *Journal of Medical Education*, 23(4), 227-236.
- 13. Chiang, C. L., Hsieh, W. T., Tang, C. H., **Sheu, M. L.**, & Chen, Y.-M. (2021). Treatment patterns and survival in patients with small cell lung cancer in Taiwan. *Journal of the Chinese Medical Association*, 84(8), 772-777.

Book Chapters

- 1. Sheu, M. L. and Wen Y. P. (2004). Reforming Health Resource Allocation of Preventive Care of National Health Insurance. In Mei-Shu Lai (ed.), *Allocation and Appropriate Utilization of Health Care Resources of National Health Insurance*. (pp.210-259). Taipei: Department of Health, Executive Yuan.
- 2. Sheu, M. L. (2016). Reform and Development of the National Health Insurance Payment Systems. In H.-Y. Chiou (Ed.), *Universal Health Insurance: Lesson Learned from Taiwan* (1st ed., pp. 111-154). Taipei: Taipei Medical University.

Other Technical Reports

- 1. Hu, Teh-wei and **Mei-ling Sheu**. (1999). Forecasting Health Care Expenditures and Utilization of National Health Insurance in Taiwan. (First Report Submitted to the Bureau of National Health Insurance, the Executive Yuan, Taiwan.)
- 2. Hu, Teh-wei and **Mei-ling Sheu**. (2000). *Patterns and Regional Variations of Health Care Expenditures and Utilization in Taiwan -- A Pooled Time-series and Cross-section Data Analysis*. (Second Report Submitted to the Bureau of National Health Insurance, the Executive Yuan, Taiwan.)
- 3. **Sheu, Mei-ling** and Yue-chune Lee. (2002). The Impact of Health Care Industries and Professionals on People's Health Care. *First Technical Report of the Task Force for Phase II Health Insurance Planning, the Executive Yuan (Sep-Dec, 2001)*, 412-455.
- 4. **Sheu, Mei-ling** and Yu-ping Wen. (2003) The Cost-Benefit Analysis of Preventive Care and the Allocation of Health Care Resources. *Technical Report of the Task Force for Phase II Health Insurance Planning, the Executive Yuan.*

Conferences

- 1. Sheu, Mei-ling, Yue-chune Lee and Shin-chung Huang (2010). Health care organization, physician specialization, primary care provision and resources allocation: the case of Taiwan. Presented at the 8th European Conference on Health Economics (ECHE), July7-10, 2010, Helsinki, Finland.
- 2. Sheu, Mei-ling, Yue-chune Lee and Shin-chung Huang (2009). Who joined the camp? Clinicians and primary care in Taiwan. Presented at the 7th World Congress: Harmonizing Health and Economics, International Health Economics Association (iHEA), July 12-15, 2009, Beijing, China.
- 3. Sheu, Mei-ling and Yue-chune Lee (2007). Physicians' Practice Choice in a Single Payer System: the Case of Clinicians in Taiwan. Presented at the 6th World Congress: Explorations in Health, International Health Economics Association (iHEA), July 8-11, 2007, Copenhagen, Denmark.
- 4. Sheu, Mei-ling and Yue-chune Lee (2006). Characteristics and Changes of Clinician Workforce of Western Medicine in Taiwan. Poster presentation at APHA conference, Nov 4-8, 2006, Boston, US.
- 5. Sheu, Mei-ling and Yue-chune Lee. (2005). How do different types of primary care solo practitioners under a global budget system respond to a major payment reform? Presented at 5th World Congress: Investing in Health, International Health Economics Association, July 10-13, 2005, Barcelona, Spain.