

## CURRICULUM VITAE

### **Hui-Min Hsieh, Ph.D.**

Full Professor/ KMU Young Chair Professor

Department of Public Health

Kaohsiung Medical University, Taiwan

E-mail: hsiehm@kmu.edu.tw

-Office Number: 886-7-312-1101 ex 2141 then 45

- Mobile Phone:886-978-038-057



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### **EDUCATIONAL BACKGROUND**

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| 1995-1999        | B.B.A., Department of Business Administration, National Chung Cheng University, Taiwan                  |
| 1999-2001        | M.B.A., Department of Business Administration, National Chung Cheng University, Taiwan                  |
| 2005-May<br>2010 | Ph.D., Department of Health Administration, Virginia Commonwealth University, Richmond, Virginia, U.S.A |

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**DISSERTATION** “The Impact of Medicaid Disproportionate Share Hospital Payments on Hospital Uncompensated Care Provision and Quality of Care”, in fulfillment of requirement for Doctor of Philosophy 2010, Health Services Organization and Research  
Advisor: Gloria J. Bazzoli, Ph.D.

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### **HONORS AND AWARDS**

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| 2020-2023 | Kaohsiung Medical University Young Chair Professor Award, Taiwan   |
| 2019      | 2019 Ta-You Wu Memorial Award for distinguish young scholar academic national award, the Ministry of Science and Technology (MOST), Taiwan.  |
| 2015      | Outstanding Faculty Teaching Award, Department of Public Health, School of Health Science, Kaohsiung Medical University, Kaohsiung City, Taiwan  |
| 2014      | 2014 17 <sup>th</sup> European Health Forum Gastein Scholarship (2014.09.26-2014.10.05), Health Promotion Administration, Ministry of Health and Welfare, Taiwan (Grant no. 10304022414).  |
| 2013      | 2013 HCUP Outstanding Article of the Year Award from AHRQ for the paper :Bazzoli, G. J., Lee, W., Hsieh, H., and Mobley, L., —"The Effects of Safety Net Hospital Closures and Conversions on Patient Travel Distance to Hospital Services", Health Services Research, v47: 1, Part 1 (Feb 2012): pp 129-150. This paper was recognized at the 2013 AcademyHealth Annual Research Meeting on June 24th , 2013 in Baltimore, USA. |
| 2010      | James Begun Award for the Best Dissertation in Health Services Organization and Research, Department of Health Administration, Virginia Commonwealth University, USA.  |
| 2006-2007 | Graduate Full Scholarship, Department of Health Administration, Virginia Commonwealth University, USA.   |
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## RESEARCH INTERESTS

Health Organization and Management  
Health Policy and Program Evaluation  
Health Economics  
Pharmacoeconomics  
Pharmacoepidemiology  
Health Outcome Research  
Health Care Financing and Accounting  
Research Methodology and Applied Econometrics Statistics

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## RESEARCH SPECIALITY

Health Policy and Program Evaluation; Cost-Effectiveness Analysis; Cost-Utility Analysis; Budget Impact Analysis

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## RESEARCH EXPERIENCE

|                       |  |
|-----------------------|--|
| Feb 2019 to present   | Professor at Department of Public Health, Kaohsiung Medical University   |
| Aug 2015 to Jan 2019  | Associate Professor at Department of Public Health, Kaohsiung Medical University   |
| Feb 2012 to July 2015 | Assistant Professor at Department of Public Health, Kaohsiung Medical University.  |
| Aug 2019 to present   | Director of Center for Big Data Research, Kaohsiung Medical University (KMU)   |
| Aug 2019 to present   | Director of Division of Biostatistics and Bioinformatic, Kaohsiung Medical University Hospital (KMUH)  |
| July 2010-Aug2011     | Health Outcome Research Analyst at HealthCore Inc., a professional health research subsidiary of Wellpoint, Inc. with Blue Cross and Blue Shield managed care insurance plans, focusing on observational health outcome research.<br><a href="http://www.healthcore.com">http://www.healthcore.com</a> |
| 2007-2010             | Research Assistant. Work with Dr. Gloria J. Bazzoli for the National Institutes of Health (NIH) project “Safety Net Hospitals and Minority Access to Health Care”, is funded by NIH (NIH Grant # 5R01HL082707-02) at the Department of Health Administration, Virginia Commonwealth University         |
| 2006-2007             | Research Assistant. Worked with Dr. Dolores G. Clement and Dr. Cathy J. Bradley at the Department of Health Administration, Virginia Commonwealth University   |
| 1998-2001             | Research Assistant. Worked with Dr. Fong-Huei Huarng for the National Science Council project “Physician in TQM I-III” (NSC 89-2416-H-194-063) at the  |

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Department of Business Administration, National Chung Cheng University,  
Taiwan.

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## HOSPITAL ADMINISTRATION EXPERIENCE

2001-2005 Health Administrator with the Center of Health Performance Evaluation and Research, Kaohsiung Medical University (KMU), Kaohsiung, Taiwan.

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## TEACHING EXPERIENCE

Feb 2019 to present Full Professor at Department of Public Health, Kaohsiung Medical University

Aug 2015 to Jan 2019 Associate Professor at Department of Public Health, Kaohsiung Medical University

Feb 2012 to July 2015 Assistant Professor at Department of Public Health, Kaohsiung Medical University.

Feb 2012 to present Assistant Professor at Department of Public Health, Kaohsiung Medical University  
2002-2005 Adjunct Faculty with the Department of Business Administration, Southern Taiwan University, Tainan, Taiwan. Courses taught: Principle Economics; Market Research; Consumer Behavior; Statistics; Service Management and Marketing.

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## Grant Projects

Aug 2020 to July 2023 “Evaluation of Health Inequality and Feasibility Assessment of Establishment of Pay-for-Performance Integrated Care Models for Patients with Schizophrenia Comorbid with Diabetes Mellitus”

**Principle investigator, PI**

Funding source: Ministry to Science and Technology, MOST 109-2423-H-037 - 001 -SS3.

Aug 2019 to July 2019 “Applying health economic theory to investigate the association between cancer screening policy, utilization and cancer prognosis”

**Principle investigator, PI**

Funding source: Ministry to Science and Technology, MOST 108-2410-H-037 - 007 -036.

Jan 2018 to Oct 2018 “Study of Quality Indicators for Chronic Kidney Disease Care”

Co-PI  
Funding sources: the National Health Insurance Administration

Aug 2017 to July 2018 “A Study of the Association Between the Cancer Quality Improvement and Prevention Program and Cancer Screening (II)”

**Principle investigator, PI**

Funding source: Ministry to Science and Technology, MOST106-2314-B-037-036.

June 2017 to Dec 2017 “Risk assessment of occupational diseases among workers in restaurant & food services industry”

**Principle investigator, PI**

Funding source: Institution of labor, occupational safety and health, Ministry of Labor

- Jan2017 to Dec 2019    “Economic Evaluation for Chronic Kidney Disease (CKD) Screening and Early CKD and pre-ESRD disease management program”,  
sub-granted under the project “Using HTA methodology to investigate the cost-effectiveness of the prevention and treatment strategies on common major diseases in Taiwan”  
**Principle investigator, PI** for the sub-grant.  
Funding source: Center for Drug Evaluation (RC1051116)
- Aug 2016 to July 2017    “A Study of the Association Between the Cancer Quality Improvement and Prevention Program and Cancer Screening”  
**Principle investigator, PI**  
Funding source: Ministry to Science and Technology, MOST105-2314-B-037-063.
- Aug 2016 to June 2017    “Economic Evaluation of Lung Cancer Screening with Low-dose Computerized Tomography for Smoking Groups”  
**Principle investigator, PI**  
Funding source: Center for Drug Evaluation
- Jan 2016 to Dec 2020    “Clinical Outcomes and Cost-Effectiveness of an Integrated Cardiac-Kidney-Diabetes-Neuro Care Program”  
**Co-PI**  
Funding source: National Health Research Institution (RB1050702)
- Jan 2016 to Dec 2017    “Epidemiology study of occupational diseases among workers in food and beverage manufacturing, plastic products manufacturing, transport equipment manufacturing and repairing industry”  
**Co-PI**  
Funding source: Institution of labor, occupational safety and health, Ministry of Labor
- Aug 2015 to July 2018    “Long-term outcomes and healthcare utilization in older hip fracture patients comorbid with parkinsonism”  
**Co-PI**  
Funding source: Ministry to Science and Technology, MOST 104-2314-B-037 - 026 -MY3
- May 2014 to July 2016    “A Study of the Association Between Diabetes Pay-for-Performance Program and Cancer Care Under Taiwanese National Health Insurance”  
**Principle investigator, PI**  
Funding source: Ministry to Science and Technology, MOST 103-2314-B-037 - 001
- Jan 2014 to Sep 2014    “Effectiveness Evaluation of Pre-ESRD patient care and education program under the National Health Insurance Program”  
**Co-PI**  
Funding source: National Health Insurance Administration
- Aug 2012 to July 2015    “Impact of Medical Technological Innovation on Clinical Outcomes and Cost-Effectiveness of Surgical CRC Patients”  
**Co-PI**

Funding source: Ministry to Science and Technology, NSC101-2314-B037-050-MY3

Nov 2012 to Nov 2013      “Evaluation of Pay-for-Performance and Establishment of Prospective Payment for Integrated Care”  
**Co-PI**

Funding source: National Health Insurance Administration, DOH101-NH-9018

Dec 2012 to Dec 2013      “Effect of Cuts in Reimbursement on First-Year Mortality in Incident ESRD Dialysis Patients”

**Principle investigator, PI**

Funding source: Kaohsiung Medical University, KMU-Q102001

June 2012 to Dec 2012      “Evaluation of Dialysis Therapy Reimbursement Policy in Taiwan”

**Co-PI**

Funding source: Ministry of Health, DOH-101K6188

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## **PUBLICATIONS** (\*: Corresponding Author)

- **Hsieh, H.M.\*** (2021). “Effect of Accessibility Improvement in a National Population-based Breast Cancer Screening Policy on Mammography Utilization among Women with Comorbid Conditions in Taiwan”, *Social Science and Medicine*. Accepted on July 18<sup>th</sup>. (In press). (SCI/SSCI, IF=4.634, ranking=3/45, social sciences, biomedical; ranking 20/176, public, environmental & occupational health) (Grant No. KMU-M108007; MOST105-2314-B-037-063, MOST106-2314-B-037-036, MOST 108-2410-H-037-007; MOST 109-2423-H-037-001-SS3)
- Shen, C.T., **Hsieh, H.M.\***, Pan, C.H., Wu, M.T., and Chuang, Y.S. (2021). “Breast Cancer Risks among Female Health Professionals: a 35-year Population-Based Longitudinal Cohort Study in Taiwan”, *American Journal of Preventive Medicine*. Accepted on May 26<sup>th</sup> 2021. (In press) (SSCI/SCI, IF=5.043, ranking=13/176, public, environmental and occupational health) (Grant No. KMU-M108007; MOST105-2314-B-037-063, MOST106-2314-B-037-036, MOST 108-2410-H-037-007; MOST 109-2423-H-037-001-SS3)
- Peng, C.Y., **Hsieh, H.M.\***, Li, M.Y., Liaw, L.J., Wang, C.L., Pan, C.H., and Wu, M.T. (2021). “Gender Differences and Site-Specific Incident Risks of Musculoskeletal Disorders among 224,506 Workers in the Food and Beverage Service Industry in Taiwan: A 15-year Nationwide Population-Based Cohort Study”, *Journal of Occupational Health*. (SCI, IF=2.708, ranking=99/203, Public, Environmental & Occupational Health). (Grant No. MOST 109-2423-H-037-001-SS3)
- Huang, C.J., Weng, S.F., Wang, J.J., and **Hsieh, H.M.\***(2021). “Competing Risk Analysis of the Association Between Dementia and Major Depressive Disorder: a Nationwide Population-based Study in Taiwan.” *Aging and Mental Health*. 25(4): 766-772. (SCI/SSCI, IF=3.658, Ranking=8/46 in Gerontology).
- Wu, T.C., Peng, C.Y.\*, **Hsieh, H.M.**, Pan, C.H., Wu, M.T., Lin, P.C., Wu, C.F., and Hsieh, T.J. (2021). “Reduction of aldehyde emission and attrition of environment burden in cooking fumes from food stalls using a novel fume collector.” *Environmental Research*. Online ahead of print. (SCI, IF=5.715).
- **Hsieh, H.M.\***, Chang, W.C., Shen, C.T., Liu, Y., Chen, F.M., Kang, Y.T. (2020). “Mediation Effect of Health Beliefs in the Relationship between Health Knowledge and Uptake of

Mammography in a National Breast Cancer Screening Program in Taiwan. *Journal of Cancer Education*. (Published 26 February 2020). <https://doi.org/10.1007/s13187-020-01711-7> (SCI/SSCI, IF=2.037, ranking=29/78 in Education, Scientific disciplines). (Grant No. KMU-M108007; MOST105-2314-B-037-063, MOST106-2314-B-037-036, MOST 108-2410-H-037-007).

- Shen, C.T., Chen, F.M., and **Hsieh, H.M.\*** (2020). “Effect of a National Population-based Breast Cancer Screening Policy on Participation in Mammography and Stage at Breast Cancer Diagnosis in Taiwan.” *Health Policy*. 124(4):478-485. (SCI/SSCI, IF=2.980, ranking 34/112 in Health policy& services). (Grant No. KMU-M108007; KMTTH-106-003; MOST105-2314-B-037-063, MOST106-2314-B-037-036, MOST 108-2410-H-037-007 -).
- Huang, C.J., Weng, S.F., Wang, J.J., and **Hsieh, H.M.\***(2020). “Competing Risk Analysis of the Association Between Dementia and Major Depressive Disorder: a Nationwide Population-based Study in Taiwan.” *Aging and Mental Health*. Accepted on Jan 19 2020. (SCI/SSCI, IF=2.956, Ranking=7/36 in Gerontology).
- Huang, C.J., **Hsieh, H.M.**, Tu, H.P., Jiang, H.J., Wang, P.W., Lin, C.H.\* (2020). “Generalized anxiety disorder in type 2 diabetes mellitus: prevalence and clinical characteristics.” *Braz J Psychiatry*. 2020 Apr 17. doi: 10.1590/1516-4446-2019-0605.
- Wang, S.L., Chiu, Y.W., Kung, L. F., Chen, T.H., Hsiao, S. M., Hsiao, P.N., Hwang, S.J., and **Hsieh, H.M.\***(2019). “Patient Assessment of CKD Self-Care Using the CKDSC scale in Taiwan”. *Nephrology*. 24(6): 615-621 (SCI, IF=2.178, Ranking=35/76). <https://doi.org/10.1111/nep.13475>
- Li, J.W., **Hsieh, H.M.**, Weng, S.F., and Lee, I.C.\* (2019). “Polypharmacy and Utilization of Health Care Services: A Cohort Study of People Aged Over 50 Years in Taiwan. *Asia-Pacific Journal of Public Health*. Accepted (in press). DOI: 10.1177/1010539519828077. (SCI/ SSCI, IF=1.013, Ranking=124/157, 78.62%).
- Chiu, H.C., **Hsieh, H.M.**, Wan, C.L., Tsai, H.L. and Wang, J.Y.\* (2019). “Cost-Effectiveness of mini-laparotomy in patients with colorectal cancers: A propensity scoring matching approach. *Plos One*. 14(1):e0209970. DOI: 10.1371/journal.pone.0209970. (SCI, IF=2.261, Ranking=30.6%).
- Wang, S.L., Chiu, Y.W., Kung, L. F., Chen, T.H., Hsiao, S. M., Hsiao, P.N., Hwang, S.J., and **Hsieh, H.M.\***(2018). “Patient Assessment of CKD Self-Care Using the CKDSC scale in Taiwan”. *Nephrology*. Accepted on August 12<sup>th</sup> 2018 (SCI, IF=2.178, Ranking=35/76). <https://doi.org/10.1111/nep.13475>
- Ku, L.J., Chang, S.M., Pai, M.C.\* and **Hsieh, H.M.**, Predictors of caregiver burden and care costs for older persons with dementia in Taiwan. *International Psychogeriatrics* (Accepted on Dec 2018). DOI: 10.1017/S1041610218001382.
- Huang, C. J., **Hsieh, H. M.**, Tu, H. P., Jiang, H. J., Wang, P.W., and Lin, C. H.\*(2018). “Schizophrenia in Type 2 diabetes mellitus: Prevalence and Clinical Characteristics”. *European psychiatry*. Accepted on August 19<sup>th</sup> 2018. (SSCI, IF=4.129, Ranking 21/142).
- Lin, M. Y., Cheng, L.J., Chiu, Y.W., **Hsieh, H. M.**, Wu, P. H., Lin, Y. T., Wang, S. L., Jian, F. S., Yang, S. A., Lee, H. L., and Hwang, S. J.\*(2018). “Effect of National Pre-ESRD Care

Program on Expenditures and Mortality in Incident Dialysis Patients: A Population-based Study”. PLOS one. Accepted on May 18<sup>th</sup>, 2018.

- Hung, Y.C., Lin, Y.C., **Hsieh, H.M.**, Huang, C.J. and Chiu, H.C.\* (2018). “Impact of Non-apnea Sleep Disorders on Diabetic Control and Metabolic Outcome - A Population-Based Cohort Study.” *General Hospital Psychiatry*. Accepted on 01.18.2018. (SCI/SSCI, IF=2.297).
- Wu, C.F., Hsiung, C.A., Tsai, H. J., Tsai, Y.C., **Hsieh, H.M.**, Chen, B.H. and Wu, M.T.\* (2018). “Interaction of melamine and di-(2-ethylhexyl) phthalate exposure on markers of early renal damage in children: The 2011 Taiwan food scandal.” *Environmental Pollution*, 235: 453-461. (SCI, IF=5.099).
- **Hsieh, H.M.\***, Chiu, H.C., Lin, Y.T., and Shin, S. J. (2017). “A Diabetes Pay-for-Performance Program and Competing Causes of Death among Cancer Survivors with Type 2 Diabetes in Taiwan”. *International Journal for Quality in Health Care*, 29(4): 512-520. (SCI/SSCI, IF=2.342, Ranking=18/77, Health Policy & services in SSCI; Ranking=32/90, Health care sciences & services in SCI) (Grant No.: MOST-103-2314-B-037-001; MOST105-2314-B-037-063).
- **Hsieh, H.M.\***, He, J.S., Shin, S.J., Chiu, H.C. and Lee, T.C. (2017). “A Diabetes Pay-for-performance Program and Risks of Cancer Incidence and Mortality in Patients with Type 2 Diabetes in Taiwan”. *Preventing Chronic Disease*, Accepted on April 7, 2017. (SCI/SSCI, IF=1.802, Ranking=63/157, public, environmental & occupational health in SSCI; Ranking=91/176, public, environmental & occupational health in SCI) (Grant No.: MOST-103-2314-B-037-001; MOST105-2314-B-037-063).
- **Hsieh, H. M.**, Lin, M. Y., Chiu, Y.W., Wu, P. H., Cheng, L. J., Jian, F. S., Hsu, C. C., and Hwang, S. J.\* (2017). “Economic Evaluation of a Pre-ESRD Pay-for-Performance Program in Advanced Chronic Kidney Disease Patients”. *Nephrology Dialysis Transplantation*, 32(7): 1184-1194. (SCI, IF=4.470, Ranking 4/25, Transplantation; Ranking 10/76, Urology& nephrology) (M0HW103-NH-1001; KMUH103-3R10; MOST-103-2314-B-037-001).
- Huang, C. J., **Hsieh, H.M.**, Tu, H.P., Jiang, H. J., Wang, P. W., Lin, C. H.\* (2017). “Major Depressive Disorder in Patients with Type 2 Diabetes Mellitus: Prevalence and clinical characteristics”. *Journal of Affective Disorders*. Accepted on Sep 25, 2017. (SSCI, IF=3.432, Ranking 26/139, Psychiatry).
- Chiu, H.C., Lin, Y.C., **Hsieh, H.M.**, Chen, H.P., Wang, H. L., and Wang, J.Y. (2017). “The Impact of Complications on Prolonged Length of Hospital Stay after Resection in Colorectal Cancer Patients”. *Journal of International Medical Research*, Accepted on Nov 21, 2016. (SCI, IF=1.431, Ranking 91/124, medicine, research & experiment; Ranking 197/255, pharmacology& pharmacy).
- Tu, H. P., Lin, C. H., **H. M. Hsieh**, Jiang, H. J., Wang, P. W., Huang, C. J. (2017). “Prevalence of anxiety disorder in patients with type 2 diabetes: a nationwide population-based study in Taiwan 2000–2010”. *Psychiatric Quarterly*. 88(1): 75-91, (SSCI, IF=1.43, Ranking 77/133, Psychiatry).
- Chiu, P.Y., Chang, C.J., Tsai, L.L., Chang, Y. J. and **Hsieh, H.M.\*** (2016). “The Application of Risk Adjustment Models to Predict Health Expenditures Under the Capitation Payment System

in Family Medicine Practices Groups in the KaoPing Area”. *Taiwan Journal of Public Health*, 35(6): 595-608 (TSSCI, in Chinese version) (KMUTP104A33).

- **Hsieh, H. M.**, Shin, S. J., Tsai, S. L., and Chiu, H. C.\* (2016). “Effectiveness of Pay-for-Performance Incentive Designs on Diabetes Care”. *Medical Care*, 52(12): 1063-1069. (SCI/SSCI, 2016 IF=3.232, Ranking 8/71, Health Policy & services; Ranking 15/89, Health care sciences & services) (MOST 103-2314-B-037 -001).
- **Hsieh, H.M.**, Lin, T. H., Lee, I. C., Huang, C. J., Shin, S. J. and Chiu, H. C.\* (2016). “The Association between Participation in a Pay-for-performance Program and Macrovascular Complications in Patients with Type 2 Diabetes in Taiwan: A Nationwide Population-Based Cohort Study”. *Preventive Medicine*, 85: 53-59. (SCI, IF=3.086, Ranking 31/165, Public, Environmental & Occupational Health; 25/154, Medicine, general & internal) (MOST 103-2314-B-037 -001).
- **Hsieh, H.M.**, Tsai, S. L., Mau, L. W., and Chiu, H. C.\* (2016). “Effects of Changes in Diabetes Pay-for-Performance Incentive Designs on Patient Risk Selection”. *Health Services Research*. 51(2): 667-686. (SCI/SSCI, IF=2.781; Ranking: 9/71, Health Policy & Services; 20/89, Health Care Sciences & Services).
- Wu, IC, **Hsieh, H.M.**, Yu, FJ, Wu, MC, Wu, TS, Wu, MT\*. (2016). “A Long-term Risk-Benefit Analysis of Low-dose Aspirin in Primary Prevention”. *European Journal of Clinical Investigation*. 2016;46:2-130-140. (SCI, IF=2.687, Ranking: 28/155, Medicine, general & internal; Ranking: 57/128, Medicine, research & experimental).
- Chen, K. H., **Hsieh, H. M.**, Chen, C. M., Chiu, H. C., and Lee, I. C.\*(2016). “The long-term trends of the association between falls among the elderly in Taiwan and their use of medical facilities”. *International Journal of Gerontology*. Accepted on Aug 22, 2016.
- Tai, S. Y., **Hsieh, H. M.**, Huang, S.P., Wu, M.T.\* (2016). “Hair dye use, regular exercise, and the risk and prognosis of prostate cancer: multicenter case-control and case-only studies.”. *BMC cancer*, 16(1) : 242. (SCI, IF=3.362, Ranking 81/211, Oncology).
- Chiu, H.C.\*, **Hsieh, H. M.**, Lin, Y. C., Kuo, S. J., H. Y. Kao, S. J. Yeh, W. H. Chang, P. J. Hsiao, Y. S., Chen, S. L. Lin, G. H. Lo, C. G. Ker, Y. H. Hung, H. A. Cheng, T. H. Chou, S. Y. Chou, J. H. Wang, C. F. Wang. (2016). “Patient Assessment of Diabetes Care in a Pay-for-Performance Program”. *International Journal for Quality in Health Care*. 28(2): 183-190. (SSCI, IF=1.75, Ranking 30/71, Health Policy & Services).
- Lin, F.C., Chuang, Y. S., **Hsieh, H. M.**, Lee, T. C., Chiu, K. F., Liu, C.K., and Wu, M. T.\* (2015.11). “Early Statin Therapy Ameliorates the Progression of Alzheimer's disease: A Nationwide Population-Based Retrospective Cohort Study”, *Medicine*, 94(47): e2143 (SCI, IF=2.133, Ranking 40/155, Medicine, general& internal).
- **Hsieh, H. M.**, Gu, S. M., Shin, S. J., Kao, H. Y., Lin, Y. C. and Chiu, H. C.\* (2015). “Cost-Effectiveness of a Diabetes Pay-for-Performance Program in Diabetes Patients with Multiple Chronic Conditions”. *PLOS One*. 10(7): e0133163 (SCI, IF=3.234, Ranking 8/56, Multidisciplinary Sciences).
- **Hsieh, H.M.**, Tsai, S. L., Shin, S. J., Mau, L. W., and Chiu, H.C.\*(2015), “Cost-Effectiveness of Diabetes Pay-for-Performance Incentive Designs”, *Medical Care*, 53(2): 106-115. (SCI/SSCI, 2014 IF=3.232, Ranking 8/71, Health Policy & services; Ranking 15/89, Health care sciences & services; Ranking 27/162, Public, environmental & occupational health).



- Huang, C. J., Chiu, H.C., **Hsieh, H.M.**, Yen, J. Y., Lee, M.H., Chang, K.P., Li, C. Y., Lin, C. H.\* (2015). “Healthcare Utilization and Expenditures of Persons with Diabetes Comorbid with Anxiety Disorder: A National Population-Based Cohort Study”, *General Hospital Psychiatry* (Accepted on April 15, 2015)(SCI/SSCI, IF=2.606, Ranking 58/140, Psychiatry (SCI), 32/124, Psychiatry (SSCI)).
- Kao, S. H., Lu, D. K., Lin, Y. L., **Hsieh, H.M.**, Lin, T.H., and Chiu, H. C.\*(2015). “Association of Physician Certification Policy and Quality of Care: Evidence of Percutaneous Coronary Intervention Certification Program in Taiwan”. *Health Policy*. Accepted on March 12, 2015. (SCI, IF=1.907, Ranking 33/70, Health Policy& Services; Ranking 37/89, Health care sciences & services).
- Liu, C. C, **Hsieh, H.M.**, Wu, C. F., Hsieh, T. J., Huang, S. P., Chou, Y. H., Hung, C. H., Wu, W. J. and Wu, M. T.\* (2015). “Long-term prescription of  $\alpha$ -blockers decrease the risk of recurrent urolithiasis needed for surgical intervention-a nationwide population-based study”, *PLOS one*, accepted on Feb 27th 2015. (Equally contribution to the work with the first author). (SCI, IF=3.234, Ranking 8/56, Multidisciplinary Sciences).
- Wu, C. F., Peng, C.Y., Liu, C. C, Lin, W.Y., Pan, C.C., Cheng, C.M., **Hsieh, H.M.**, Hsieh, T.J., Chen, B.H., and Wu, M.T.\*(2015). “Ambient Melamine Exposure and Urinary Biomarkers of Early Renal Injury”, *Journal of the American Society of Nephrology (JASN)*, accepted on Feb 24th, 2015. (SCI, IF=9.466, Ranking=2/77, Urology & Hephrology).
- Wu, I. C., **Hsieh, H. M.**, and Wu, M. T.\* (2015). “A Short-term Risk-Benefit Analysis of Occasional and Regular Use of Low-dose Aspirin in Primary Prevention of Vascular Diseases: A Nationwide Population-based Study”, *BMJ open*, 5: e006694. (SCI) (SCI, IF=2.063, Ranking 43/156, Medicine, general & internal).
- Cheng, J. S., Tsai, W.C., Lin, C.L., Chen, L., Lang, H.C., **Hsieh, H.M.**, Shin, S. J., Chen, T., Huang, C.T., Hsu,C.C\* (2015). “Trend and factors associated with healthcare use and costs in type 2 diabetes mellitus: A decade experience of a universal health insurance program”, *Medical Care*, 53(2):116-124. (SCI/SSCI, 2014 IF=3.232, Ranking 8/71, Health Policy & services; Ranking 15/89, Health care sciences & services; Ranking 27/162, Public, environmental & occupational health).
- Wu, I.C., Lin, M.Y., Yu, F.J., **Hsieh, H.M.**, Chiu, K.F., Wu MT\* (2014), “A Short-term Effect of Low-dose Aspirin on Major Hemorrhagic Risks in Primary Prevention: A Case-Crossover Design”. *PLOS One*, May 2014, 9(5): e98326. (SCI, IF=3.234, Ranking 8/56, Multidisciplinary Sciences).
- **Hsieh, H.M.\***, Bazzoli, G. J., Chen, H. F., Stratton, L. S. and Clement, D. G. (2014), “Did Budget Cuts in Medicaid Disproportionate Share Hospital Payment Affect Hospital Quality of Care?”, *Medical Care*, 52(5), pp. 415-421. (SCI/SSCI, 2014 IF=3.232, Ranking 8/71, Health Policy & services; Ranking 15/89, Health care sciences & services; Ranking 27/162, Public, environmental & occupational health).
- Simpson, R.J.\*, Tunceli, K., Ramey, D.R., Neff, D. R., Kern, D.M., **Hsieh, H.M.**, Wertz, D.A., Stephenson, J. Marrett, J., E., Tomassini, J.E., and Jacobson, T.A. (2013), “Treatment Pattern Changes in High-Risk Patients Newly Initiated on Statin Monotherapy in a Managed Care Setting”, *Journal of Clinical Lipidology*, 7(5), pp.399-407. (SCI, IF=3.904; Ranking 44/250, PHARMACOLOGY & PHARMACY).
- **Hsieh, H.M.\*** and Bazzoli, G. J. (2012), “Medicaid Disproportionate Share Hospital Payment: How Does It Impact Hospitals’ Provision of Uncompensated Care?”, *Inquiry* 49(3), pp. 254-267 (SCI/SSCI, IF=0.654, 66/72, Health Care Sciences & Services).

- Bazzoli, G.J.\*, Lee, W., **Hsieh, H.M.** and Mobley, L.R. (2012), “The Effects of Safety Net Hospital Closures and Conversions on Patient Travel Distance to Hospital Services”, *Health Services Research*, 47(1), pp. 129-150. (SCI/SSCI, IF=2.781; Ranking: 9/71, Health Policy & Services; 20/89, Health Care Sciences & Services).
- **Hsieh, H.M.\***, Clement, D.G., and Bazzoli, G.J. (2010). “Impacts of Market and Organizational Characteristics on Hospital Efficiency and Uncompensated Care”, *Health Care Management Review*, 35(1), pp. 77-87. (SSCI, IF=1.875, Ranking=19/49, Health Policy & Services).
- Bazzoli, G.J.\*, Clement, J.P. and **Hsieh, H.M.** (2010), “Community Benefit Activities of Private, Non-Profit Hospitals”, *Journal of Health Politics, Policy and Law*, 35(6), pp.999-1026. (SCI/SSCI, IF=1.24)
- Chen, H.F.\*, Bazzoli, G.J. and **Hsieh, H.M.** (2009). “Hospital Financial Condition and the Provision of Unprofitable Services”, *Atlantic Economic Journal* 37(3), pp. 259-277.

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## CONFERENCE PRESENTATIONS

- **Hsieh, H.M.**, Chang, W.C., and Shen, C. T. “Mediation Effect of Health Beliefs in the Relationship between Health Knowledge and Uptake of Mammography in a National Breast Cancer Screening Program in Taiwan”, poster presentation at the 2019 Academy Health Annual Research Meeting, Washington D.C., USA, June 2-4 2019.
- **Hsieh, H.M.**, “Association between Community-Based Cancer Screening Expansion Policy and the Participation of Cervical and Breast Cancer Screening in Taiwan”, poster presentation at the 2018 Academy Health Annual Research Meeting, Seattle, WA, USA, June 24-26 2018.
- **Hsieh, H.M.**, “Economic Evaluation of Lung Cancer Screening with Low-dose Computerized Tomography (LDCT) for Smoking Groups in Taiwan”, poster presentation at the 2017 22nd International Society for Pharmacoeconomics and Outcomes Research (ISPOR) Annual international meeting, Boston, MA, USA, May 20-24 2017.
- **Hsieh, H. M.**, He, J. S., and H. C. Chiu, “The association between participation in a diabetes pay-for-performance program and the competing causes of death for cancer survivors with type 2 diabetes in Taiwan”, poster presentation at the 2016 AcademyHealth Annual Research Meeting, Boston, MA, USA, June 26-28 2016.
- **Hsieh, H. M.**, M. Y. Lin, and S. J. Hwang, “Cost-Effectiveness of a Pre-ESRD Pay-for-Performance Program in Pre-dialyzed Advanced Chronic Kidney Disease Patients in Taiwan”, Oral Presentation at the 2015 Annual Meeting of Taiwan Public Health Association, New Taipei City, Taiwan, Oct 2015 and oral presentation at the 2016 AcademyHealth Annual Research Meeting, Boston, MA, USA, June 26-28 2016.
- He, J. S., and **Hsieh, H. M.**, “Effect of a Diabetes Pay-for-Performance Program on Cancer Incidence and All-Cause Mortality Among Patients with Type 2 Diabetes in Taiwan” , poster presentation at the 2016 AcademyHealth Annual Research Meeting, Boston, MA, USA, June 26-28 2016.
- M. Y. Lin, **Hsieh, H. M.**, F. S. Jian, S. A. Yang, S. L. Wang, H. L. Lee, Y. W. Chiu, S. J. Hwang, H. C. Chen, “Pay-for-performance program for Pre-ESRD patient care provides better quality of care and saves medial cost in dialysis patient”, Oral Presentation at the 2014 Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, Dec 2014.
- Y. W. Chiu, **Hsieh, H. M.**, M. Y. Lin, , F. S. Jian, S. A. Yang, S. L. Wang, H. L. Lee, , S. J. Hwang, H. C. Chen, “Effects of the Pre-ESRD Pay-for-Performance Program on CAD, Stroke

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and PVD Complication Rate”, Oral Presentation at the 2014 Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, Dec 2014.

- **H. M. Hsieh**, M. Y. Lin, Y. W. Chiu, F. S. Jian, S. A. Yang, S. L. Wang, H. L. Lee, S. J. Hwang, H. C. Chen, “Effects of the Pre-ESRD Pay-for-Performance Program on CAD, Stroke and PVD Complication Rate”, Oral Presentation at the 2014 Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, Dec 2014.
- **H. M. Hsieh**, S. M. Gu, S. J. Hwang and Chiu, H.C., “Effectiveness of the Early-CKD Pay-for-Performance Program on Short-Term Clinical Outcomes”, Oral Presentation at the 2014 Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, Dec 2014.
- **H. M. Hsieh**, S. M. Gu, S. J. Hwang and Chiu, H.C., “Cost-Effectiveness of the Early-CKD Pay-for-Performance Program”, Oral Presentation at the 2014 Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, Dec 2014.
- **Hsieh, H. M.**, Chiu, H. C., Shin, S. J., “Intermediate clinical Outcomes of Diabetes under Different Pay-for-Performance Incentive Designs: A Population-Based Study”. Poster Presentation at 2014 AcademyHealth Annual Research Meeting, San Diageo, California, USA, June 2014.
- Chiu, H. C., **Hsieh, H. M.**, Shin, S. J., “Cost-Effectiveness of Different Financial Incentive Designs under Diabetes Pay-for-Performance Program: A Population-Base Study”. Poster Presentation at 2014 AcademyHealth Annual Research Meeting, San Diageo, California, USA, June 2014.
- Chiu, H. C., **Hsieh, H. M.**, Lin, Y.C., Shin, S. J., “Effectiveness of the Pay-for-Performance Program for Diabetes Care”. Oral Presentation at 2014 AcademyHealth Annual Research Meeting, San Diageo, California, USA, June 2014.
- **Hsieh, H. M.**, Hwang, S. J., Chen, H. F., Mau, L.W, Lin, M.Y, Hsu, C.C, Yang, W.C., “Effect of Cuts in Reimbursement on First-Year Mortality in Incident ESRD Dialysis Patients: A Nationwide Population-Based Study over the Period 1999 to 2007”. Poster Presentation at 2014 AcademyHealth Annual Research Meeting, San Diageo, California, USA, June 2014.
- **Hsieh, H. M.**, Hsu, C.C., Hwang, S. J., Yang, W.C., “Association between Chain Affiliation and Quality of Care of Dialysis Providers: A Preliminary Study”. Oral Presentation at the 2012 Annual Meeting of Taiwan Society of Nephrology, Taichung, Taiwan, Dec 2012.
- **Hsieh, H. M.**, Hwang, S. J., Hsu, C.C., Yang, W.C., “Impacts of Outpatient Dialysis Global Budget Payment Policy under National Health Insurance: A Preliminary Study”. Poster Presentation at the 2012 Annual Meeting of Taiwan Society of Nephrology, Taichung, Taiwan, Dec 2012.
- Simpson, R.J, Tunceli, K., Ramey D.R., Neff, D.R., Kern, D.M., **Hsieh, H. M.**, Wertz, D. A. , Stephenson, J.J., Marrett, E., Tomassini, A.E., Jacobson, T. A., “Treatment Pattern Changes in High-Risk Patients on Statin Monotherapy in a Managed Care Setting”. Poster Presentation at the 80<sup>th</sup> European Atherosclerosis Society Congress (EAS), Milan, Italy, May 2012.
- Wertz, D.A., Stephenson. J.J., **Hsieh, H.M.**, Chang, C.L., Zhang, J., Kuhn, R.J., “Impact of Initiation of Tobramycin Solution for Inhalation (TIS) on Quality of Life among Patients with Cystic Fibrosis (CF)”. Poster Presentation at North American Cystic Fibrosis (NACF) Conference, Anaheim, California, Nov 2011.
- Lee, W., Bazzoli, G.J., **Hsieh, H.M.** and Mobley, L.R., “The Effect of Hospital Safety Net Contractions on the Access to Care of Indigent and Minority Populations”. Poster-Oral

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presentation at International Health Economics Association (iHEA) 8<sup>th</sup> World Congress, Toronto, Canada, July 2011.

- **Hsieh, H.M.**, and Bazzoli, G.J., “The Impact of Medicaid Disproportionate Share Hospital Payments on Hospital Quality of Care”. Poster presentation at AcademyHealth Annual Research Meeting, Boston, Massachusetts, USA. June 2010.
- Bazzoli, G. J., Lee, W., **Hsieh, H.M.** and Mobley, L.R., “Does Loss of Safety Net Hospitals in a Community Disproportionately Affect Racial and Ethnic Minority Groups?” Oral presentation at the American Society of Health Economics research meetings, Ithaca, NY, USA. June 2010.
- Bazzoli, G.J., Lee, W., **Hsieh, H.M.** and Mobley, L.R., “Does Loss of Safety Net Hospitals in a Community Disproportionately Affect Racial and Ethnic Minority Groups?” Poster presentation at AcademyHealth Annual Research Meeting, Boston, Massachusetts, USA. June 2010.
- Huang, C.T., **Hsieh, H.M.**, and Hsieh, H.Y., “Do the Palliative Care Consultation Services Influence Terminal Cancer Patients’ Decision of Receiving Palliative Care?” Poster presentation at AcademyHealth Annual Research Meeting, Boston, Massachusetts, USA. June 2010.
- **Hsieh, H.M.**, Bazzoli, G.J. and McCue, M.J., “The Impact of Medicaid Disproportionate Share Hospital Payments on Hospital Uncompensated Care Provision”. Poster presentation at AcademyHealth Annual Research Meeting, Chicago, Illinois, USA. June 2009.
- Bazzoli, G.J., **Hsieh, H.M.**, Lee, W. and Mobley, L.R. “How Does Proximity to Safety Net Resources Affect Racial and Ethnic Disparities in Health Care?” Poster Presentation at AcademyHealth Annual Research Meeting, Chicago, Illinois, USA. June 2009.
- Chen, H.F., Bazzoli, G.J. and **Hsieh, H.M.**, “Hospital Financial Condition and the Provision of Unprofitable Services”. Poster presentation at AcademyHealth Annual Research Meeting, Chicago, Illinois, USA. June 2009.
- **Hsieh, H.M.**, Clement, D.G. and Bazzoli, G.J. “The Impact of Fiscal and Competitive Pressures on Hospital Efficiency and the Provision of Uncompensated Care”. Poster presentation at AcademyHealth Annual Research Meeting, Washington D.C., USA. June 2008.
- Huarng, F. and **Hsieh, H.M.**, “Physician’s Personal Value in TQM” , Proceedings of International Conference on Knowledge-based Economy and Global Management, 136-145, Tainan, Taiwan, Nov 2005.
- Huarng, F. and **Hsieh, H.M.**, “Physicians in TQM: A Survey in Taiwan”. Presentation at International Conference on Pacific Rim Management, pp.220-225, Los Angeles, USA. Aug 2002.

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## PROFESSIONAL AFFILIATIONS

AcademyHealth;  
International Society for Pharmacoeconomics and Outcomes Research (ISPOR) ;  
Taiwan Society of Health Economics (TaiSHE);  
Taiwan Public Health Association;  
Taiwan Epidemiology Association

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## ASSOCIATED JOURNAL PEER REVIEWER

Peer Review Journal Reviewer: *Medical Care, Health Services Research, American Journal of Managed Care, Health Policy, Health Care Management Review, BMC Health Service Research, PLOS one, Primary Care, Journal of Diabetes Investigation, Health Systems, and Journal of Journal of Healthcare Management (JHM) (Chinese edition).*

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