## CURRICULUM VITAE Ning Lu, Ph.D., M.P.H

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#### EDUCATION

# Doctor of Philosophy in Health Services Policy and Management (August, 1998)

University of South Carolina Arnold School of Public Health Department of Health Services Policy and Management Columbia, South Carolina

#### Master of Public Health (December, 1994)

**University of Pittsburgh** 

Graduate School of Public Health Department of Health Services Administration Pittsburgh, Pennsylvania

#### PROFESSIONAL AND RESEARCH EXPERIENCE

Professor (July 1, 2013 – Present)

Department Chair of Health Administration (August, 2018 – Present) Associate Professor, Tenured (July 2007 – June 30, 2013) Interim Chair, Department of Health Administration (July 2011 – July 2012) Associate Program Director, Graduate Program of Health Administration (2012- Present) Program Director, Bachelors of Health Administration Program (July 2007 – July 2009) Governors State University

Department of Health Administration, College of Health and Human Services

- 1. Teaching
  - HLAD 8101 Quantitative Decisions-Making for Healthcare Managers (Graduate)
  - HLAD 8102 Healthcare Program Planning and Evaluation (Graduate)
  - HALD 8103 Healthcare Quality Improvement Concepts and Tools (Graduate)
  - HLAD 7105 Applied Research Methods for Health Administration (Graduate)
    Courses taught:
  - HLAD 4901 Institutional Management of HealthCare (Undergraduate Capstone)

- HLAD 4099 Health Administration Practicum (Undergraduate Practicum)
  New Course Development:
- HLAD 5000-SA1 Exploring Healthcare System and Culture of China

## 2. Selected Funded Research Activities (Most recent first)

- Principal investigator: ACA impact on health insurance rate and access to care for individuals with chronic conditions (\$3500)
  - Funded by GSU University Research Grant
    Project period AY 2017-2018
- Principal investigator: The Impact of Non-Payment Policy on Hospital-Acquired Conditions (\$3,300)
  - Funded by GSU University Research Grant
  - Project period AY 2014-2015
- Principal investigator: Disparities in Hospital Care Quality between Rural and Urban Areas in the United States (\$1850)
  - Funded by GSU University Research Grant
  - Project period: AY 2010-2011
- Co-Principal investigator: Survey of healthcare senior executives on interpersonal skills of new healthcare managers (\$1500)
  - Funded by GSU University Research Grant
  - Project period: AY2010-2011
- Mentor: Racial/Ethnic Disparities in the Utilization of High-Technology Hospitals
  - Funded by Building Capacity in Health Disparities Research (HDR) at GSU).
    - Project period: AY 2008-2009
- Principal investigator: Trend of health benefit for government employees (\$1,915)
  - Funded by GSU University Research Grant
  - Project period: AY 2008-2009
- Principal investigator: Urban-rural difference in health care utilization, quality of care, and access to care in Kentucky (\$19,000)
  - Funded by the State Planning Grants, Healthcare Systems Bureau, Health Resources and Services Administration, DHHS, Rockville, MD (Grant No. 2 P09HS04012-02-00)
  - Project period: March 2006 to March 2008

## 3. Selected Research Activities (Most recent first)

- Comparing US health system with Chinese health system
- Using Hospital Compare Data issued by DHHS to conduct hospital quality analysis
- Using CDC BRFSS data to examine the effect of ACA on healthcare access and utilization among vulnerable populations
- Using Health Information National Trends Survey (HINTS) to determine the trend of using mobile appellations in healthcare

- Using Kentucky Household Survey to examine the healthcare disparity between rural and urban working-age adults.
- Using Kentucky Government Entity Survey to conduct research on County Employee Health Insurance
- 4. Major contributions as the Interim Chair (August 2011 to August 2012)
  - Lead and initiate the development and implementation of the competency model in Graduate Program of Health Administration
  - Lead the preparation for the self-study for CAHME accreditation
  - Develop and implement pre-posttest of MHA students to measure and evaluate the graduate program performance
  - Revise alumni survey questionnaire and implement alumni survey
  - Establish recruitment and retention committee
  - Revise and change MHA admission requirements
  - Revise MHA curriculum
  - Develop MHA Thesis Guideline and Streamline the Thesis Application and Approval process
  - Revise BHA curriculum
  - Lead Long-term care administration re-certification efforts
  - Initiate Health Informatics Program
  - Revise Department budget to increase the financial support for junior faculty research and development and decrease the financial support for trips to attend conferences without a presentation
  - Develop potential exchange program with Chinese University
  - Update all program information made available on HLAD website
  - Update all forms for students and faculty to use

#### 5. Major contributions as the Undergraduate Program Director

- Revise BHA course sequence
- Develop BHA Curriculum Flowchart
- Streamline BHA practicum application, monitoring and evaluation, activities include:
  - Revises HLAD 490/HLAD 4099 Syllabus and made it available for all faculty who supervise the practicum
  - Develop HLAD 490/HLAD 4099 Status Report for students and preceptors
  - Develop HLAD 490/HLAD 4099 Practicum Log Example for students
  - Develop Preceptor Evaluation Form
- Write BHA re-certification report 2008, successfully recertified

#### 6. Selected Services

- Service to the External Community
- Member, Community Health Committee, Franciscan Health, 2018 present

- Chair, Certification Review Panel for undergraduate program in Health Administration, Association of University Program in Health Administration (AUPHA) 2016-2018
- Member, Certification Review Panel for undergraduate program in Health Administration, *AUPHA*, 2010-2015
- Member of Program Committee, Global Healthcare Conference, Singapore, 2017-2018
- Chair, Undergraduate Health Administration Program (BHA) Certification Review
  Committee, Association of University Program In Health Administration (AUPHA), 2016 –
  Present
- Member, PhD students dissertation committee, Central Michigan University, 2013-present
- Member, Undergraduate Health Administration Program (BHA) Certification Review Committee, *AUPHA*, 2012-2016.
- Grant reviewer for Susan G Komen Brest Cancer Education, Prevention and Treatment Proposals, 2012-2017
- Reviewer, Journal for Healthcare Quality (JHQ), 2011-present
- Reviewer, Journal of Health Administration Education (JHAE), 2010 present
- Reviewer, Submissions to Annual Meeting of American Public Health Association, 2005-20008, 2013-present
- Officer, Section Council of American Public Health Association, Community Health Planning and Policy Development (CHPPD), 2004-2007
- Selected Services to the University and College Committees
- Member, Academic Master Plan Committee (AMP), AY 2010 2018
- Member, Global Affairs Committee, 2017-
- Member, GUIDE Internal Advisory Committee for P20 grant "The GUIDE (GSU-UICC-Disparities-Education) Cancer Research Training Project funded by NCI, AY2015-present
- Alternate Member, College Grievance Committee, Spring 2017-2018
- Member, Sabbatical Committee, AY 2016 -2017
- Member, College of Business Dean Search Committee, AY 2016-2017
- Member, College Personal Committee, AY 2014-2015
- Member, Institutional Review Board, AY 2007 2012
- Member, College Grievance Committee, AY 2010 2012
- Member, Search Committee for Vice President for Enrollment Management and Marketing, AY 2011
- Member, University Personnel Committee (UPC), AY 2010 2011
- Member, College Academic Affairs Committee (CAA), AY 2010 –2011
- Member, Conference Committee for Eliminating Health Inequity: From Research to Practice AY2010
- Member, President Diversity Council (PDC), AY 2008 AY 2010
- Member, Faculty Senate Committee, AY 2007-2008
- Member, Strategic Planning Steering Committee, September 2007 June 2010

- Selected Service to the Department Committees
- Faculty Advisor for Student Health Care Management Association, AY 2016-present
- Graduate Program Associate Director, AY 2012-Present
- Co-chair, Graduate Program Admission Committee, AY 2007 2013
- Member, Graduate Program Admission Committee, AY 2013-present
- Member, Department Personnel Committee, AY 2007-2011
- Chair, Department Personnel Committee AY 2012 2014, AY 2016 present
- Chair, Search Committee for faculty position, AY 2010-2011 (successfully filled all three positions), AY2014 ongoing

## Mentor to Junior faculty

Collaborating with junior faculty in research activities by

- Participating mentor training
- Provide guidance to junior faculty members in their research conceptualization and statistical analysis
- Publish research results

Tenured Associate Professor (August 2004 – September 2007) Associate Professor (August 2003 – September 2007) Assistant Professor (August 1998 – August 2003) Interim Director of Public Health Program (January 2003 – August 2004) Western Kentucky University, School of Health and Human Services Department of Public Health

#### 1. Teaching and teaching related activities

- Courses taught
- HCA 543 Healthcare Quality and Accountability (Graduate)
- PH 501 Research Methods in Healthcare Services (Graduate)
- PH 583 Healthcare Administration (Graduate)
- PH 520 Biostatistics in Health Science (Graduate)
- HCA 434 Healthcare Quality Management (undergraduate)
- HCA 346 Ambulatory Care Management (undergraduate)
- PH 483 Administration of Health Programs (undergraduate)
- PH 381 Community Health (undergraduate)
- Development of core courses:
- PH 591 Program Evaluation (Graduate)
- HCA 383 (Lab Course) Statistical Application in Health Care (Undergraduate)
- Advising both undergraduate and graduate students, supervising students in independent studies.

- Serving on student thesis committees
- Development of Public Health Inventory (PHI)

#### 2. Selected Grant Activities

#### External grant activities:

- Principal Investigator: "Urban-rural difference in health care utilization, quality of care, and access to care in Kentucky" (\$19,000)
  - Funded by the State Planning Grants, Healthcare Systems Bureau, Health Resources and Services Administration, DHHS, Rockville, MD (Grant No. 2 P09HS04012-02-00)
  - Project period: March 2006 to March 2008
  - Results:
    - One publication in peer-reviewed journal
    - One presentation at the 30<sup>th</sup> National Rural Health Association's Annual Conference to present a contributed session in May 2007.
    - One presentation at the AcademyHealth's Annual Research Meeting 2007 the premier form for health services research.
- Project Director: "Injury Surveillance Using Hospital Emergency Department Data" (\$23,660)
  - Funded by Barren River District Health Department
  - Project period: May 2006-May 2007
  - Lead the design of the project
  - Consult to the Director of Barren River District Health Department
  - Supervising the analysis of unintentional injury hospital data
  - Training staff of Barren River District Health Department
- Co-Principal Investigator: "Estimation of healthcare workforce supply and demand in Kentucky" (\$6,000)
  - Funded by Foundation for Healthy Kentucky
  - Project period: AY 2006
  - Final report to board meeting of Foundation for a Healthy Kentucky

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#### - Internal grant activities:

- Principal Investigator: "Hospital culture of patient safety in Kentucky" (\$1,400)
  - Funded by Faculty Scholarship, Western Kentucky University, 2006
  - Final report submitted to Kentucky Hospital Association
- Principal Investigator: "Access to health care Changes in China's health care system" (\$5,000)

- Funded by Summer Faculty Scholarship, Western Kentucky University, 2004.
- Lecture at Chinese healthcare organizations
- One presentation at the APHA Conference
- Principal Investigator: "Health Profile of Kentucky Adults Population: Kentucky BRFSS 2000 Survey Analysis" (\$3,985)
  - Funded by junior faculty research grant, Western Kentucky University, AY2000
  - Two presentations at the APHA Conference of 2002
  - One publication in a peer reviewed journal
- Co-Principal Investigator: "National Lesbian, Gay, Bisexual and Transgender College Student Health Survey 2000-2001" (\$4,000)
  - Funded by faculty research grant, Western Kentucky University, 2003
  - Three presentations at the APHA conference
  - One publication in peer reviewed journal
- Co-Principal Investigator: "School-Based Driver and Traffic Safety Education in Kentucky" (\$4,214)
  - Funded by American Automobile Association, Louisville Chapter, 1999-2001
  - One presentation at the Safety Council Conference in Orlando, FL, October 16 18, 2000

#### 3. Selected Research Activities

- Principal Investigator: Investigation of socioeconomic differences in health: the role of health behavior and health insurance coverage
- Principal Investigator: Investigation of the trend and disparities in breast and cervical cancer screening practices in Kentucky women between 1991 and 2000.
- Principal Investigator: Investigation of the role of Kentucky state health care reform in changes in access to health care between 1991 to 2000.
- Principal Investigator: Investigating the trend in health insurance coverage or employed workers in Kentucky between 1995 to 2001.
- Co-Principal Investigator: Examination of chemical and bioterrorism preparedness of Kentucky Hospitals.
- Principal Investigator: Investigation of the dietary behavior in relation to socioeconomic characteristics and self-perceived health status.
- Co-Principal Investigator: Investigation of the increased use of medical care resources associated with child day care attendance in South Carolina.
- Co-Principal Investigator: Investigation of the infectious disease morbidity associated with child day care in South Carolina
- Co-Principal Investigator: Investigation the relationship between hospital payment mechanism

and employees work attitudes in Taiwan.

## 4. Selected University and Public Service

Interim Director of Public Health Program (January 2003 – August 2004)

- Directing MPH program
- Leading MPH accreditation activity
- Preparing for interim report to CEPH
- Day-to-day management of MPH program

#### Serve on Departmental Committees:

- Member, Graduate Curriculum and Research Committee (AY 2003- 2007)
- Member, Health Care Administration Committee (AY 1998 2007)
- Member, Public Health Committee (AY 1998 2006)
- Member, Strategic Planning and Quality Control Committee (AY 2003 2007)
- Chair, Recruitment and Retention Committee (AY 2001-2003)
- Member, Library Committee (AY 1999 2003)
- Member, Data Task Force Committee (AY 2002-2003)
- Member, Search Committee

## Serve on University Committees:

- College representative, University Program Assessment Committee (AY 2004 2005)
- Member, Human Subjects Review Board (AY 2002 2007)
- Member, Graduate Faculty Committee (AY 1998 2007)
- Member, College Sabbatical Committee (AY 2005 2007)

Serve on National Organizations:

 Councilor, Community Health Planning and Policy Development Section, American Public Health Association (2004 - 2007)

#### Other professional experiences:

- Consultation: Providing research design and statistical consultation to research projects and to individual researchers.
- Accreditation of the MHA and MPH program
- Manuscript review for peer-reviewed journals:
  - Reviewer, Journal of Consulting and Clinical Psychology
  - Reviewer, Submissions to APHA annual meeting
- Exploring possibility for collaboration and exchange program with universities and hospitals in P.R. China.
  - Invited Presentations to institutions in China:

- Topic: Introduction to U.S. Health Care System.
  Presented to: Beijing Tongren Hospital, Beijing, P.R. China.
  June 13, 2004.
- Topic: Introduction to U.S. Health Care System.
  Presented to: School of Health Administration and Development Capital University of Medical Sciences, Beijing, P.R. China June 24, 2004.
- Faculty Exchange Program
  Chongqing Technology and Business University P.R. China
  May 2005
  Lecture: Financing U.S. Health Care System

## Research Assistant (May 1997 – August 1998)

## Johns Hopkins University, School of Hygiene and Public Health

Department of Policy and Management, Primary Care Policy Center

- Involved in the research project: "Uniform Data System (UDS)", used by all grantees of primary care system development programs, administered by the Bureau of Primary Health Care (BPHC), Health Resources and Services Administration.
  - Writing proposal about data quality control, data dissemination, and utilization.
  - Conducting research on primary care services and managed care by analyzing data collected through UDS.
- Using National Hospital Discharge Survey (NHDS) to conduct health services research on:
  - Individual and hospital characteristics in relation to hospitalizations for pediatric ambulatory care sensitive conditions.
  - Quality of primary care associated with chronic conditions.
  - Using National Health Interview Survey (NHIS) to conduct research on:
    - 1) The association of individual health insurance status to multiple factors that are related to individual characteristics, health status, and health services utilization characteristics.
    - 2) Comparing Medicaid and managed care with regard to quality and utilization of health services.

## Graduate Assistant (August 1995 – May 1997)

# University of South Carolina, Arnold School of Public Health

Department of Health Services Policy and Management

 Research Assistant to the CDC sponsored project: "Infectious Disease Morbidity Associated With Child Day Care", funded by the Centers for Disease Control and Prevention (CDC)

- Using South Carolina Behavioral Risk Factor Surveillance System (BRFSS) data to conduct health services researches on:
  - The joint association of various individual characteristics with different dimensions of self-perceived health status.
  - Individual dietary behavior in relation to demographics, socioeconomic and health status, examining the impact of dietary behavior on individual general health.
- Involved in the research project of the Prevention Center: "Impact of Trichloroethylene on Oral Motor, Speech and Hearing Impairment in Children", funded by the Agency for Toxic Substances and Disease Registry.

## HONORS AND AWARDS

- Honorable Mention for the best paper of the year, International Journal for Quality in Health Care (IJQHA) 2017
- Outstanding Faculty, Student Leadership Award, Governors State University, 2017
- Nomination, Faculty Award for Outstanding Research/Creativity, College of Health and Human Services, Western Kentucky University, AY 2005-2006
- Award, Most Publications, College of Health and Human Services, Western Kentucky University, AY 2005-2006
- Award, Excellence in Teaching, Graduate Studies, Student Government Association, Western Kentucky University, AY 2002-2003
- Nomination, Outstanding Student Advisor of the Year, College of Health and Human Services, Western Kentucky University, AY 2002-2003
- Nomination, Outstanding Student Advisor of the Year, School of Health and Human Services, Western Kentucky University, February 2003-2004
- Nomination, Board of Directors, Kentucky Public Health Association, 2000
- Elected Honorary Member, Delta Omega Honorary Society in Public Health, Mu Chapter, 1999
- Research Fellowship, awarded by World Health Organization, 1993.

#### PROFESSIONAL MEMBERSHIPS

- Faculty Associate, American College of Healthcare Executives (2016- present)
- The Association of University Programs in Health Administration (1998– present)
- American Public Health Association (1995 present)
- Delta Omega Honorary Society in Public Health, Mu Chapter (1998 present)
- AcademyHealth (Formerly Health Services Research and Health Policy) (2004 2014)
- Councilor, Community Health Planning and Policy Development Section, American Public Health Association (2003-2007)
- Society of Prospective Medicine (1998-2004)

- Kentucky Public Health Association (1998 – 2007)

#### PUBLICATIONS

#### **Book Chapter**

**Ning Lu**, Kuo-cherh Huang (2017) China Chapter in Comparative Health Systems: A Global Perspective 2nd Edition. Jones and Bartlett Publishers, Editor: Johnson, Stoskopf and Shi. ISBN: 978-1-284-11173-6 550 pages

#### Peer-reviewed journal articles

Kuo-Cherh Huang; Kuan-Pin Su; Chao-Hsiun Tang; Wei-Che Chiu; **Ning Lu**; Hui-Chih Chang. Effects of antidepressant treatments on health service utilization and medical costs among patients with depression: a nationwide population-based retrospective cohort study in Taiwan. *International Clinical Psychopharmacology*, 2019, 34:170–178

Kuan-Pin Su, **Ning Lu**, chao-Hsiun Tang, Wei-Che Chiu, Hui-Chih Chang, Kuo-Cherh Huang. Comparisons Of The Risk Of Medication Noncompliance And Suicidal Behavior Among Patients With Depressive Disorders Using Different Monotherapy Antidepressants In Taiwan: A National Population-Based Retrospective Cohort Study. *Journal of Affective Disorders*, 2019; 250:170-177.

Soumitra S. Bhuyan, Olayinka Shiyanbola, BPharm, Pallav Deka, AGACNP-BC, Oluwaseyi O. Isehunwa, Aastha Chandak, Sean Huang, Yang Wang, Jay Bhatt, **Ning Lu**, Wang Jun Lin, David Wyant, Satish Kedia, and Cyril F. Chang. The Role of Gender in Cost-Related Medication Nonadherence Among Patients with Diabetes. *Journal of American Board of Family Medicine*, 2018; 31 (5).

Chih-Hsien Liao, **Ning Lu**, Chao-Hsiun Tang, Hui-Chih Chang, Kuo-Cherh Huang. Assessing the Relationship between Health Care Market Competition and Medical Care Quality under Taiwan's National Health Insurance Program. *European Journal of Public Health*. 2018; (28): 6: 1005–1011. DOI: 10.1093/eurpub/cky099

Szu-Jui Fan, **Ning Lu**, Hui-Chih Chang, Chao-Hsiun Tang, Kuo-Cherh Huang. Health Service Utilization and Medical Costs among Patients with Schizophrenia Receiving Long-acting Injectable Risperidone versus Oral Risperidone: A Nationwide Retrospective Matched Cohort Study in Taiwan. *International Clinical Psychopharmacology 2018, 33:204–212* 

**Ning Lu**, Kuo-cherh Huang, James Johnson. Reducing Excess Readmissions: Promising Effect of Hospital Readmissions Reduction Program in U.S. Hospitals. *International Journal for Quality in Health Care*. 2016; 28(1): 53-58. DOI: 10.1093/intqhc/mzv090

Soumitra S. Bhuyan, **Ning Lu**, Aastha Chandak, Hyunmin Kim, David Wyant, Jay Bhatt, Satish Kedia, Cyril F. Chang. Use of Mobile Health Applications for Health-Seeking Behavior Among US Adults. *Journal of Medical Systems*, 2016; 40:153-161. DOI 10.1007/s10916-016-0492-7

DeLawnia Comer-HaGans, **Ning Lu**, Zo Ramamonjiarivelo. Utilization Of Dilated Eye Exams Among Adults With Diabetes. *European Scientific Journal*, September 2014 /SPECIAL/ edition Vol.3 ISSN: 1857 – 7881 (Print) e - ISSN 1857-7431

Kuo-cherh Huang, **Ning Lu**, Wei-Jung Chang, Hui-Chih Chang, Jiun-Shyan Chen. Correlates of Perceived Competitive Advantage among Hospital Management: A Multilevel Analysis. Journal of Experimental and Clinical Medicine, 2012; 4(3): 170-174.

**Ning Lu,** Michael Samuels, Phillip Kletke, Elmer Whitler. Rural-Urban Differences In Health Insurance Coverage And Patterns Among Working-Age Adults In Kentucky. *Journal of Rural Health*. 2010; 26(2):129-138

Kim Tae, Linda Samson, **Ning Lu**. Racial/Ethnic Disparities in the Utilization of High-Technology Hospitals. *Journal of the National Medical Association*. 2010; 102 (9): 803-810.

Kuo-cherh Huang, **Ning Lu**, Yi-Hsin Hsu, Mei-Ling Sheu, Che-Ming Yang and Yi-Hua Chen. Coping with National Health Insurance: Strategic behaviors of Taiwan's hospitals. *The Service Industries Journal*. 2009; 29 (6): 861-873

Lisa Lindley, Molly Kerby, Thomas Nicholson, **Ning Lu**. Sexual behaviors and sexually transmitted infections among self-identified lesbian and bisexual college women. *Journal of LGBT Health Research*. 2007; 3 (3): 41-54.

**Ning Lu**, Michael Samuels, Richard Wilson. Socioeconomic Differences in Health: How much do health behaviors and health insurance coverage account for? *Journal of Health Care for the Poor and Underserved*. 2004; 15(4): 618-630.

**Ning Lu,** Michael Samuels, Leiyu Shi, Jimy Sanders, Samuel Baker, Saundra Glover. *Child* Day Care Risks of Common Infectious Diseases Revisited. *Child: Care, Health and Development,* 2004; 30(4): 361-368.

Kuo-Cherh Huang, **Ning Lu**, Yi-Hsin Hsu, Mei-Ling Sheu, Chao-Hsiun Tang. Impacts of forming strategic hospital alliances on hospitals' performance. *Journal of Healthcare Management*, 2004; 5(3), 340-55.

Kuo-Cherh Huang, **Ning Lu**, Chao-Hsiun Tang, & Chuang-I Huang. Fairness perceptions and work attitudes revisited: Roles of employee specialty, hospital level and ownership. *International Journal of Human Resource Management*. 2004; 15 (7): 1317-1329.

Wayne Higgins, **Ning Lu**, Ruth Carrico. Assessing Hospital Preparedness Using an Instrument Based on the Mass Casualty Disaster Plan Checklist: Results of a Statewide Survey. American Journal of Infection Control. 2004; 32(6): 327-332.

Lisa Lindley, Molly Kerby, Thomas Nicholson, **Ning Lu.** HIC/STI Associated risk behaviors among self-identified lesbian, gay, bisexual and transgender college students in the U.S. AIDS Education & Prevention: *An Interdisciplinary Journal*. 2003;15(5): 413-429.

**Ning Lu,** Michael E. Samuels, Kuo-cherh Huang. Dietary Behavior in Relation to Socioeconomic Characteristics and Self-Perceived Health Status. *Journal of Health Care for the Poor and Underserved.* 2002; 13:241-257.

**Ning Lu,** Michael Samuels. Increased Health Care Utilization Associated with Child Day Care among HMO and Medicaid Enrollees. *Ambulatory Child Health Journal*, 2001; 7: 219-30.

Leiyu Shi, **Ning Lu**. Individual Sociodemographic Characteristics Associated with Hospitalization for Pediatric Ambulatory Care Sensitive Conditions. *Journal of Health Care for the Poor and Underserved.* 2000; 1(4): 373-84

Leiyu Shi, **Ning Lu**, Mingming Zhao, Kathi Kelly, Youjie Huang. Respiratory Symptoms and Use of Medical Care Associated with Child Day Care and Health Care Plan Among Preschool Children. *The Journal of South Carolina Medical Association*. 2000; 96(8): 335-40.

Cheng-Chieh Lin, Tsai-Chung Li, Ning Lu, Leiyu Shi. Patient And Hospital Factors Associated With Hospital Admissions For Ambulatory Care Sensitive Conditions. Mid-Taiwan Journal of Medicine, 2000; 5 (1):1-14.

Michael D. Ballard, **Ning Lu.** Adolescent Health and Safety Risk Assessment. *KAHPERD Journal*, 1999; 35(1): 26-9.

Leiyu Shi, **Ning Lu.** Personal Characteristics and Self-Assessed Health. *Medical Care*, 1997; 35(10): 1069-78.

#### **PROFESSIONAL PRESENTATIONS AND REPORTS**

Selected Peer-Reviewed Presentations at International Conferences

**Ning Lu,** Dr. Kuan-Pin Su, Dr. Wei-Che Chiu, Prof. Hui-Chih Chang, Prof. Kuo-Cherh Huang<sup>\*</sup> Use of the Instrumental Variable Analysis to Assessing the Safety of Medical Interventions: A Case Study on Antipsychotic Use and the Risk of Myocardial Infarction. To be presented at European Health Management Association (EHMA) 2019 Annual Conference, Finland, 17–19 June 2019. \*Presenter

**Ning Lu**, Jhih-Hua Jiang, Kuo-Cherh Huang<sup>\*</sup>. Comparisons of the Risks of Suicidal Behavior among Patients with Depressive Disorders Using Different Antidepressants in Taiwan. Presented at European Health Management Association (EHMA) 2018 Annual Conference, Budapest, Hungary, Semmelweis University, 20–22 June 2018. \*Presenter

**Ning Lu,** Lisa Purdy, James Johnson. ACA impact on health insurance rate and access to care for individuals with chronic conditions. Presented at the American Public Health Association Annual Meeting & Expo, 2017, Nov. 4 - Nov. 8. Atlanta, USA

**Ning Lu**, Kuo-Cherh Huang, James Johnson. Promising Effect of Hospital Readmissions Reduction Program on Reducing Excess Readmissions in US Hospitals. Presented at Annual Global Healthcare Conference, June 28-July 1, 2015, Singapore, Singapore

Kuo-Cherh Huang, **Ning Lu**, Jung-Husan Chao. Health Service Utilization and Costs among Women with Postpartum Depression in Taiwan: A Retrospective Matched Case-control Study. Annual Conference 2015 "Evidence-Based Management: Better Decisions, Better Healthcare". Breda, the Netherlands, June 2015.

Kuo-Chung Huang, **Ning Lu**, Che-Ming Yang, et al "Perceived Determinants of Competitive Advantage and Hospital Performance under Taiwan's National Health Insurance among Hospital Managers: Homogeneity or Diversity?" Presented at the European Health Management Association Annual Conference, June 24-26, 2009, Innsbruck, Austria.

#### Selected Peer-Reviewed Presentations at National Conferences

**Ning Lu**, Soumitra S. Bhuyan, Kuo-Cherh Huang, Lisa Purdy, James Johnson. ACA Impact on Health Insurance Rate and Access to Care for Individuals with Chronic Conditions. Presented at the American Public Health Association's Annual Conference (APHA), 4 – 8 November, 2017, Atlanta, GA

Aastha Chandak, Niodita Gupta, **Ning Lu**, David Wyant, and Soumitra Bhuyan. Use of Mobile Software Applications for Health Information Seeking, Setting Behavioral Goals, and Communication of Personal Health Information Management Among US Adults. Presented at AcademyHealth's Annual Research Meeting (ARM), June 23-25, 2016, Boston, MA

**Ning Lu,** Kuo-cHerh Huan, James Johnson. Effect of Hospital Readmission Reduction Program on Hospital 30-Day Readmissions. AcademyHealth's Annual Research Meeting (ARM), June 13-15, 2015, Minneapolis, MN

**Ning Lu**, Caren Rossow. The Art of Engaging Learning to Master Competencies. AUPHA Annual Meeting. June, 2015, Miami, FL

Kuo-Chung Huang, **Ning Lu**. Associations between the Trends of Primary Care Manpower and Avoidable Hospitalization Rates in a Universal Health Insurance System: A 15-Year Populationbased Trend Analysis. Presented at the AcademyHealth's Annual Research Meeting (ARM), June 23-25, 2013, Baltimore Maryland

DeLawnia Comer-Hagans, **Ning Lu**. Socioeconomic Status and Demographic Disparities in Utilizing Dilated Eye Exams. Presented at the Science of Eliminating Health Disparities Oct. 31-Nov 3, 2012. National Harbor, Maryland.

**Ning Lu**, Rupert Evans, Michael Samuels. Rural-Urban Differences in Hospital Performance in the United States: The Role of Hospital Characteristics. Presented at the 138th Annual Meeting of American Public Health Association, November 8-10, 2010. Denver, USA

**Ning Lu**, Michael Samuels. Rupert Evans. "Disparities in Hospital Care Quality Between Rural and Urban Areas in the United States" Accepted for presentation at AcademyHealth Annual Research Meeting, June 12-14, 2010. Boston, MA, USA

**Ning Lu**, Michael Samuels, Elmer Whitler. Phillip Kletke. "Tough Time, Tough Choice – Health Benefit for Employees of County Governments" Presented at the AcademyHealth Annual Research Meeting, June 28-30, 2009, Chicago, IL, USA.

Kuo-Chung Huang, Wang-Ping Lee, **Ning Lu**, et al. "Examining Differences in Performance of Taiwan's Hospitals across Types of Adaptive Strategies under the Global Budget Payment Scheme". Presented at the AcademyHealth 2009 Annual Research Meeting, June 28-30, 2009, Chicago, IL, USA.

**Ning Lu**, Michael Samuels, Phillip Kletke, Elmer Whitler. "Rural-Urban Disparities In Health Insurance Coverage Among Working-Age Adults In Kentucky" Presented at the 136th Annual Conference of American Public Health Association (APHA) in San Diego, CA, 2008.

**Ning Lu**, Michael Samuels, Elmer Whitler. "How Does Access to Care Differ between Rural and Urban Working-Age Adults?" Presented at the Annual Research Meeting of AcademyHealth in Orlando, Florida, June 2007

**Ning Lu**, Michael Samuels, Elmer Whitler. "Rural – Urban Inequalities in Health Insurance and Coverage among Kentucky Adults" Presented at the 36th Annual Conference of Rural Health Association, May 2007.

Kuo-cherh Huang, **Ning Lu** "Cope with National Health Insurance: Strategic Behaviors of Taiwan's Hospitals" Presentation at the 2005 Annual Research Meeting of AcademyHealth (formerly Health Services Research and Health Policy) in Boston, Massachusetts, June 26-28, 2005

Kuo-Cherh Huang, **Ning Lu**. "Exploring strategic competencies and performance of Taiwan Hospitals under the National Health Insurance program". Presented at the 133rd Annual Conference of American Public Health Association (APHA) in Philadelphia, PA, 2005.

Lisa Lindley, **Ning Lu**, et al. "Self-reported sexual behaviors and sexually transmitted infections among lesbian and bisexual college women" Presented at the 133rd Annual Conference of American Public Health Association (APHA) in Philadelphia, PA, 2005.

**Ning Lu**, Michael Samuels, Kuo-Cherh Huang. "Access to health care: Changes in China's health system". Presented at the 132nd Annual Conference of American Public Health Association (APHA) in Washington D.C. November 6-10, 2004.

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