# CHUNHUEI CHI, MPH, Sc.D. CURRICULUM VITAE

#### **Current Positions:**

Professor and Coordinator, International Health Program School of Biological and Population Health Sciences Director, Center for Global Health Faculty Member, Graduate Program in Health Policy College of Public Health and Human Sciences Faculty Member, Applied Economics Graduate Program Faculty Member, Graduate Programs in Public Policy Oregon State University

Visiting Professor, Global Health and Development Program, Taipei Medical University, Taiwan

Visiting Professor, International Health Program, National Yang-Ming University, Taiwan Policy Advisor, National Health Insurance Administration, Ministry of Health and Welfare, Taiwan

### **Contact Information:**

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Websites:

Chunhuei Chi faculty website:

http://health.oregonstate.edu/people/chi-chunhuei

International Health Program website:

http://health.oregonstate.edu/degrees/graduate/public-health/international-health

Center for Global Health

http://health.oregonstate.edu/global-health

Applied Economics Graduate Program website:

http://oregonstate.edu/dept/grad school/economics/

Graduate Programs in Public Policy website:

http://oregonstate.edu/cla/spp/graduate

International Health Program, National Yang-Ming University website:

http://www.ym.edu.tw/ihpnymu/index.htm

Global Health and Development Program, Taipei Medical University website:

http://global.tmu.edu.tw/main.php

#### A. EDUCATION AND EMPLOYMENT

#### **EDUCATION**

#### DOCTOR OF SCIENCE (Sc.D.) degree in Health Policy and Management.

Harvard University T.H. Chan School of Public Health, Department of Health Policy and Management, Boston, MA 06/1990

Major: Program Evaluation

Minors: (1) Health Economics, and (2) Resource Allocation.
Thesis: A Health Insurance Study of Boston's Inner-City Chinese
Americans: the Study of Health Insurance Coverage, Health Care
Utilization, and the Willingness-To-Pay for Health Insurance.

(Advisor: Professor William Hsiao)

#### MASTER OF PUBLIC HEALTH(MPH) degree in International Health

University of Texas School of Public Health, Houston, TX 06/1982

Major: International Health

Thesis: Health Manpower Planning in Taiwan

(Advisor: Professor George Walker)

#### BACHELOR OF SCIENCE (B.S.) degree in Public Health

China Medical University Department of Public Health (China Medical College prior to

2003), Taichung, Taiwan 06/1978

Major: Public Health

#### **CURRENT POSITIONS**

1. International Health Program, School of Biological and Population Health Sciences, College of Public Health and Human Sciences, Oregon State

**University**, (Corvallis, OR)

COORDINATOR2000 - presentPROFESSOR2015 - presentASSOCIATE PROFESSOR1997 - 2015ASSISTANT PROFESSOR1990 - 1997

2. Center for Global Health, College of Public Health and Human Sciences,

Oregon State University (Corvallis, OR)

Chair of Planning Committee December 2012 to December 2013

**Director** January 1, 2014 to present

3. Applied Economics Graduate Program, Oregon State University

Affiliated Faculty Member for the M.A. and Ph.D. Program in Applied Economics

Program Fall 2008 to present

4. Graduate Programs in Public Policy, Oregon State University, Affiliated Faculty Member for the M.A. and Ph.D. Program in Public Policy Winter 2012 to present

**5. National Yang-Ming University,** Taipei, Taiwan

Visiting Faculty, International Health Program

2002-2004, and 2010 to present

Assisted the university to establish this graduate program (MS and PhD) in 2002, and teach the following intensive courses:

- (1) Health Development for Displaced Population (2010)
- (2) Political Economy of International Health Development (2011)
- (3) Critical Evaluation of International Health Programs (2012)
- (4) Critical Approach to Global Health (2013)
- (5) Political Economy of International Health Development (2014)
- (6) Critical Evaluation of International Health Programs (2015)
- (7) Health System Strengthening and Development (2016)

#### **6.Taipei Medical University** (Taipei, Taiwan)

Visiting Professor, Global Health and Development Program February 2013 to present

#### 7. United States Congress, National Health Insurance Act Advisory Member

Blue Ribbon Task Force Committee Member Congressman John Conyers Jr. of Michigan. (Volunteer) 2008 to Present

# 8. National Health Administration, Ministry of Health and Welfare, Taiwan Policy Advisor

October 2013 to December 2015

A member of the 6-member Policy Advisory Council.

#### 9.Health Care for All Oregon

#### **Volunteer Consultant**

Provide technical advice on how to design and plan for a universal health care system for Oregon.

May 2012 to present.

#### 10.Mid-Valley Health Advocate

#### **Volunteer Consultant**

Provide technical advice on how to design and plan for a universal health care system for Oregon.

October 2001 to present.

### 11.Physician for National Health Programs (PNHP) Mid-Valley Chapter Volunteer Consultant

Provide technical advice on how to design and plan for a universal health care system for Oregon.

October 2011 to present.

### PREVIOUS WORK EXPERIENCE

# 1. National Health Research Institute (NHRI, Taiwan's equivalent of NIH in the U.S.), Division of Health Policy, Taiwan

Consultant (Volunteer), International Health Research Unit July 2006 to 2012

Advise the unit on various international health policy and research issues

#### 2. Vital Report Global Health 2008, Brussels, Belgium

Member of the Advisory Committee for the Europe-based Global Health consortium to develop the *Vital Report Global Health 2008*, 2007 to 2009

#### 3. Bureau of Health Promotion, Taipei, Taiwan

Consultant. July 2009

Advised the senior administrators on setting national health promotion

#### 4. Oregon State University, Department of Anthropology

Faculty Member for the Ph.D. Program in Applied Anthropology – Medical Anthropology

Fall 2004 to Spring 2008

### Portland State University, Graduate Program in Health Management and Policy

Adjunct Faculty Member. Fall 1998 to Spring 2014

### 6. National Taiwan University, College of Public Health, Taipei, Taiwan

Adjunct Researcher, Center for National Health Insurance 2006 – 2008

# 7. Department of Health (renamed Ministry of Health and Welfare in 2013), Taipei, Taiwan

Member of the Advisory Council for International Health (Volunteer) 2006-2007

Provide advices for international health development program for Taiwan's Department of Health.

#### **8. Bureau of National Health Insurance**, Taipei, Taiwan

(renamed National Health Insurance Administration, in July 2013)

#### Visiting Researcher and Consultant

August 2004 - September 2004

August 2003 – September 2003

July 2002 - September 2002

August 2001 - September 2001

#### 9. Kobe University, Research Center for Urban Safety and

Security and Faculty of Medicine, Division of Urban Health and Safety, Kobe, Japan June 2000 to September, 2000

#### Foreign Researcher and Visiting Professor

• Research on health care systems' preparedness for disasters.

#### 10.Bureau of National Health Insurance, Taipei, Taiwan

March 1999 – August 1999

**RESEARCHER** • Provided policy analysis and consultancy

- Taught a weekly class on health system finance and health care system for senior administrators
- Provided several workshops for staff

#### 11. University of Tsukuba, Tsukuba, Japan

October 1998 - February, 1999

#### **VISITING RESEARCHER**

Institute of Community Medicine, Faculty of Medicine

- Research on developing a model graduate program in international health for Japanese national universities
- Taught a weekly graduate class on health care system

#### **12.University of Bergen** (Universitet i Bergen), Bergen, Norway

July 1995 to September, 1995

#### VISITING RESEARCHER FELLOWSHIP

At the Centre for Epidemiologic Research, Faculty of Medicine

 Research on comparative diet and health between Norwegians and Norwegian immigrants in the United States

#### 13. Harvard University School of Public Health, Boston, MA

January 1990 – April 1990

#### **RESEARCH ANALYST**

Responsibility:

Designed the strategy for managing medical technology under the planned National Health Insurance in Taiwan (with Professor William Hsiao and colleagues).

#### 14. Harvard University School of Public Health, Boston, MA

1988 - 1990

COMPUTER LABORATORY USER ASSISTANT

#### 15. South Cove Community Health Center/Harvard University School of Public

Health, Boston, MA

1987 - 1989

#### **RESEARCH ANALYST**

A Robert Wood Johnson Foundation Demonstration Project:

Health Insurance for Uninsured Asian Americans.

Responsibilities:

- (1) Construction of interview survey questionnaire on health insurance and medical care utilization;
- (2) supervision of survey administered to 450 households in Boston Chinatown;
- (3) the training of interviewers;
- (4) sample design;
- (5) analysis of data; and
- (6) writing the final report.

### 16.China Medical College Department of Public Health (Renamed China Medical

University in 2003), Taichung, Taiwan

1982 - 1984

#### **LECTURER**

#### Teaching:

- 1. Research Methods for Social Science
- 2. Statistics
- 3. Health Care Systems
- 4. Epidemiology
- 5. Introduction to Public Health
- 6. Sociology of Health

Advising: 30 undergraduate advisees

#### B. PROGRAM DEVELOPMENT AND ADMINISTRATION

### **Program Development**

# 1. Planned and established the MPH in International Health Track at Oregon State University

From 1992 to 1993 I planned and developed the first international health program in Oregon, the MPH in International Health Track, as part of the Oregon MPH Program (the first collaborative MPH Program in the nation that included Oregon Health Sciences University, Oregon State University, and Portland State University).

# 2. Planned and established the MPH in Health Management and Policy Track at Oregon State University

From 1992 to 1993 I planned and developed the MPH in Health Management and Policy Track, as part of the Oregon MPH Program

# 3. Developed a model graduate program in international health for Japanese Ministry of Education

During my sabbatical leave at University of Tsukuba from October of 1998 to February of 1999 in Japan, I worked on a Japanese

Ministry of Education grant to develop a model graduate program in international health for Japan's national universities.

# 4. Assisted National Yang-Ming University 國立陽明大學 in Taiwan to develop Taiwan's first graduate program in international health

In 2002 I assisted my colleagues in Taiwan's National Yang-Ming University to develop Taiwan's first graduate program in international health. In 2003 this Program became a partner program of International Health Program at OSU.

# 5. Assisted Taiwan's National Health Research Institute to develop a research program in international health

From 2006 to 2012 I served as a voluntary consultant to assist my colleagues in Taiwan's National Health Research Institute (NHRI, Taiwan's equivalent of NIH) to develop a research program in international health.

#### 6. Planned and developed the Center for Global Health at OSU

From December of 2012 to December of 2013 I chaired the planning committee to plan and develop the new Center for Global Health at OSU, which was officially opened in January of 2014.

### 7. Planned and developed the new Global Health Concentration of the PhD in Public Health at OSU

From April of 2016 to June of 2016 I was a committee member that develops the new Global Health Concentration of the PhD in Public Health at the College of Public Health and Human Sciences. OSU.

### **Program Administration**

#### 1. Coordinator of International Health Program at OSU

I have been serving as the Coordinator of MPH in International Health program at Oregon State University since April of 2000. The responsibilities include curriculum design, establishing international partners for internship sites, recruiting students,

mentoring students, recruiting faculty members, and organizing students professional activities including regular seminars, bi-annual international health conferences, and bi-annual international health awareness week.

### 2. Director of Center for Global Health at OSU

Since January of 2014 I have been serving as the Inaugural Director of the newly established Center for Global Health at OSU. The responsibilities include networking to expand and establish international partners for collaboration, mobilizing faculty expertise to collaborate in international programming and projects, applications for grants, organize the inaugural international conference in June of 2014, organize regular seminar series that include Student Forum, Alumni Forum, NGO Forum, Professional Seminar Series, Faculty Thematic Group Seminar Series, and other professional activities, both on campus and outside campus.

### C. TEACHING, ADVISING AND OTHER ASSIGNMENTS

#### 1. Credit Courses

#### **Current Courses at Oregon State University** (all are at graduate level)

- 1. H529 International Health
- 2. H528 Global Health Issues
- 3. H527 Critical Assessment of International Health Programs
- 4. H533 Health Systems Organization (Summer session only)
- 5. H599 Health Systems Strengthening for International Health (Summer session only)
- 6. H626 Global Health Systems Strengthening and Development

#### Courses at National Yang-Ming University (OSU's partner university in Taiwan)

- 1. Political Economy of International Health Development
- 2. Upstream Global Health
- 3. Critical Assessment of International Health Programs
- 4. Health Development for Displaced Population
- 5. Health System Strengthening and Development

#### **Courses Taught in Previous Years**

- 1. H599 Health Development for Displaced Population
- 2. H531/H431 Health Care Marketing
- 3. H515 Research Methodology for Health
- 4. H575 Health Program Evaluation
- 5. H520 Health Services Agencies
- 6. H210 Introduction to Health Services

### 2. Curriculum Development

### Curriculum Committee Services

- 1. Department of Public Health Curriculum Committee member: 2000 2011
- 2. School of Biological and Population Health Sciences Curriculum Committee member: 2012- Present

#### Curriculum Development at OSU

<u>Note</u>: From 1993 to 2011 I was the only full-time faculty member of MPH-International Health Track, and took the overwhelming majority responsibilities and tasks of curriculum development, revision, and development of its competencies.

- Development of MPH-International Health Track Curriculum Role: major developer, Oct. 1992 – June 1993, 1st revision: Oct. 1999 to April. 2000
- 2. Revisions of MPH-International Health Track curriculum Role: major developer,
  - 2<sup>nd</sup> revision: winter term 2003
  - 3<sup>rd</sup> revision: fall 2005 and winter term 2006
  - 4<sup>th</sup> revision: fall 2013 and winter term 2014
- 3. Developed the Competencies for MPH-International Health Track Role: major developer, from fall term 2004 to spring term 2005.
- 4. Curriculum development for the new PhD concentration in Health Policy

Role: as a committee member, suggested several new required course, and developed an outline of one of the new course; from fall term 2010 to spring term 2011.

- 5. Curriculum development for the new PhD concentration in Global Health Role: as a committee member, suggested competencies, and developed a new doctoral level course; spring of 2016.
- 6. Courses developed:
  - (1) H538 Public and Private Health Insurance

From fall term 2004 to spring term 2005

First offer: Winter term 2006

(2) H599 Health Development for Displaced Population

From spring term 2007 to winter term 2008

First offer: Spring term 2008

(3) H638 Public and Private Health Insurance

From fall term 2011 to winter term 2012

First offer: Fall term 2012

(4) H527 (Formerly H599) Critical Assessment of International Health Programs From winter term 2010 to summer term 2013

First offer: Fall term 2013 (taught as an intensive course at NYMU during spring of 2012)

(5) H599 Health System Strengthening for International Health From fall term 2015 to winter term 2016

First offer: Spring Semester of 2016 at NYMU

(6) H626 Global Health Systems Strengthening and Development (developed in spring 2016)

### 3. Mentoring Graduate and Undergraduate Students

#### **Doctoral students**

• Served as the mentor and major professor for PhD students:

Completed: 13 (including one Fulbright Scholar)

Current: 3

• Served as a committee member for PhD student's dissertation committee:

Completed: 24 Current:

#### Master students

• Served as the mentor and major professor for Master degree students:

Completed: 58 Current: 5

Served as a committee member for Master degree student's committee:

Completed: 163 Current:

### <u>Undergraduate Students Mentoring on Honor or International Degree</u> Senior Thesis

Summary: Undergraduate students senior thesis mentored as a major professor: 8 (Honor College: 2; International Degree: 6)

### 4. PhD Advisees' Achievements: Awards or Fellowships

#### 1. Alana Knudson

Received National Rural Health Association's (NHRA) 2016 President Award

#### 2. Margaret Henning

- 1) Received American Public Health Association International Health Section, International Health Mid-Career Achievement Award, 2015
- 2) Received Ruth E. Warnke Tuition Research Award, 2008-2009 (\$5,000) to support her doctoral thesis data collection in Zambia.
- 3) Oregon Public Health Association Annual Conference Presentation **People's Choice Award, First Prize**, 2006.

#### 3. Rebecca Schoon

- 1) Received the **Ryoichi Sasakawa Young Leaders Fellowship Fund in 2015** for conducting her doctoral dissertation research in Taiwan.
- 2) Received **NSF East Asia and Pacific Summer Institutes Fellowship** in 2016 to conduct her proposed doctoral research on an innovative method of Assessing Community Preferences for Health Care Priority Setting

#### 4. Carla Alvarado

- 1) Received the **Mount Sinai International Exchange Program for Minority Students Fellowship in 2015** to conduct research in Brazil.
- 2) She was selected and funded to participate in the **Academy Health Diversity Scholars Network in 2014.**

#### 5. Alicia Nuñez

She presented a poster at the 8<sup>th</sup> World Congress of International Health Economics Association in Toronto in July 10<sup>th</sup> – 13<sup>th</sup> of 2011, and received the **Second Place Award for Poster Competition** (she was the coauthor and I was the lead author).

#### 6. Daniel Lopez-Cevallos

- 1) He was selected by the **World Health Organization** to be one of a small group of scholars as "**Outstanding Young Researchers**" to participate in a global conference "Global Ministerial Forum on Research for Health" organized and funded by the World Health Organization in Bamako, Mali, in November 17 19 of 2008.
- 2) Graduate Student Presentation Award, UCGIS, 2008.
- 3). Received the **Ryoichi Sasakawa Young Leaders Fellowship Fund in 2006** for conducting her doctoral dissertation research in Ecuador.

#### 7. Ruth Mwandira:

- 1) She received **World Bank Margaret McNamara Memorial Fund educational grant of \$15,000 in April of 2010**. She competed with graduate students around the world to apply for this grant, which supported her data collection in Malawi for her doctoral thesis. (One of only 8 doctoral students received this award in North America during 2010).
- 2) P.E.O International Peace Scholarship (IPS) \$8,000. 2008/2009
- 3) American Association of University Women (AAUW) \$20,000. 2007-2008

### 5. International Teaching

#### <u>Curriculum Development in Other Countries</u>

- 1. Developed a model graduate program in International Health for the Japanese Ministry of Education, Culture, Sports, Science and Technology, Oct. 1998 to Feb. 1999.
  - During my sabbatical leave at University of Tsukuba, 筑波大学 I was working on a grant with my Japanese colleague Prof. Kobayashi to develop a model graduate program in international health for Japanese national universities. I was the lead author of this report.
- 2. Development of International Health Program at Tohoku University 東北大学, Japan, Jan. 1999 to Sep. 2000.
  I assisted my colleague Professor Uehara at Tohoku University Faculty of Medicine to develop an International Health Program for its medical students, which later also expanded to include master and PhD programs in international health. From Jan. 1999 to Aug. 2009 I was invited to Tohoku University 4 times to conduct workshop, give lectures, including a lecture and meeting with its Dean of Faculty of Medicine to introduce MPH Program in International Health.
- 3. Development of Taiwan's first graduate program in International Health, Aug. to Dec., 2002.
  I assisted my colleagues at Taiwan's National Yang Ming University (國立陽明大學 NYMU) to develop Taiwan's first graduate program in international health, that was established in 2003 with its first class enrolled in the fall of 2003. In the same year, I was instrumental to establish NYMU as OSU's partner university, and the IH Program at OSU has a very close collaboration with the IH Program at NYMU. I also have been teaching 4 intensive courses (rotating in different years) at NYMU during spring break since 2010.

### 6. Faculty adviser for students professional organization

- 1. OSU Taiwanese Student Association, 1993 to 2003
- 2. OSU International Health Club, 2001 to Present
- 3. OSU Taiwanese Student Forum, 2014 to Present

### D. SCHOLARSHIP

#### 1A. Refereed Academic Publications

#### 1.Chi C

Methods of Health Manpower Planning.

Public Health Quarterly 1983;10 (1):1-9.

2.Chi C

Health Sector Resource Allocation in Developing Countries.

Public Health Quarterly 1983;10 (2):128-135.

3. Chi C

The Attitudes of Medical Students Toward the Choice of Specialties.

Public Health Quarterly 1984;11(3):273-285.

4.Lee JL, Chi C, Lai JS

A Critical Review of the Policy Research on Chinese Medicine in Taiwan, 1981-1994.

Public Health Quarterly 1994;21/2):97-107.

Role: a major contributor to the research idea, conducted major parts of research, co-wrote the manuscript, and final revision and edit of the manuscript

5.Lee JL, Lai JS, Chen SJ, Chi C, Chang SK, Chen CY

Estimating Production Functions of Traditional Chinese Medicine Physicians in Taiwan.

Taiwan Journal of Public Health 1994;13 (2):156-167.

Role: a major contributor to the research idea and analytical method, conducted major parts of research, assessed the model estimation, and final revision and edit of the manuscript

6.Chi C

The Development of Education and Research in International Health. *Taiwan Journal of Public Health* 1994;13(4):362-370.

7.Chi C

Integrating Traditional Medicine Into Modern Health Care Systems: Examine the Role of Chinese Medicine In Taiwan.

*Social Science and Medicine* 1994;39(3):307-321.

8.Lee JL, Chi C, Lai JS

The Effects of Time, Income and Price on the Demand for Chinese Medicine Ambulatory Care.

Taiwan Journal of Public Health 1995;14 (6):470-476.

Role: a major contributor to the research idea and analytical method, conducted major parts of research, assessed the model estimation, and final revision and edit of the manuscript

9.Lee JL, Chi C, Lai JS

The Analytical Methods of Medical Care Demand Study and Its Limitations: An example from Chinese medicine ambulatory care study.

Public Health Quarterly, 1996; 22(4):247-255

Role: a major contributor to the research idea and theoretical grounds, conducted major parts of research, co-wrote the manuscript, and final revision and edit of the manuscript

10.Chi C, Lee JL, Lai JS, Chen CY, Chang SK, Chen SC

The Practice of Chinese Medicine in Taiwan.

Social Science & Medicine 1996;43(9):1329-1348.

Role: Initiated the research idea, established the method and choose the analytical model, performed the statistical analysis, wrote the entire manuscript with inputs from coauthors.

#### 11.Chi C

# A Critical Examination of Theoretical Foundation for Cost-Sharing in Health Insurance.

Public Health Quarterly, 1997;23(4):181-197

12.**Chi C**, Lee JL, Lai JS, Chen SC, Chang SK, Chen CY

#### Utilization of Chinese Medicine in Taiwan.

Alternative Therapies in Health and Medicine 1997;3(4):40-53.

Role: Initiated the research idea, established the method and choose the analytical model, participated in original data collection, performed the statistical analysis, wrote the entire manuscript with inputs from coauthors.

#### 13.Chi C

# Promoting Health or Reducing Financial Risks? Two Normative Views on Public versus Free Market Health Insurance Systems.

Public Health Quarterly 1998; 24(2):77-96

14.Chi C

#### The Use of Event Count Model for Studying Health Care Services.

Medical Care 1998; 36(12):1639-1659.

15.Chi C

#### An Inquiry into the Deeper Issues Underlying Cost-Sharing.

National Health Insurance 1999; 21:10-14

16.Chen CY, Chang SK, Chi C, Chen SC, Lee JL, Lai JS

#### The Factors that Influence People in the Utilization of Chinese Medicine.

China Medical College Journal 1999; 8(1):77-87.

Role: a major contributor to the research idea and analytical method, conducted major parts of research, and assessed the model estimation.

#### 17.Chi C

#### On Universities' Academic Independence.

National Taiwan University Biomedical Bulletin, May 2000; 1:2-3.

#### 18.Chi C

#### The Future of Health Economics.

Taiwan Journal of Public Health 2000;19 (2):69-85.

#### 19.Chi C

# Eyes of Beholder—The nature and rules of normative research in health policy analysis.

Taiwan Journal of Public Health 2001; 20(4):249-258

#### 20.**Chi C**, Kamae I

#### Health Care Systems' Preparedness for Disasters.

Report of Research Center for Urban Safety and Security (Kobe University) 2003;7:91-106.

Role: Initiated the research idea, conducted the vast majority of the research, provided theoretical foundation, and wrote the entire manuscript with coauthor's input.

#### 21.Chi C

#### Global Challenges in International Health.

Taiwan Journal of Public Health 2004;23(1):18-31.

#### 22.Lang HC, Chi C, Liu CM

Impact of Case Payment Reimbursement Method on the Utilization and Costs of Laparoscopic Cholecystectomy.

Health Policy 2004;67:195-206.

Role: A major contributor to the research paper's idea and theoretical foundation, assessed the analytical framework and results, wrote the entire manuscript based on coauthor's input.

#### 23.Chi C, Lee JL, Tsai SL, Chen WY

# Out of Pocket Payment for Medical Care under Taiwan's National Health Insurance System.

Health Economics 2008;17:961-975.

Role: Initiated the research idea, established the method and choose the analytical model, participated in original data collection, assessed and decided the statistical model and interpretation of results, wrote the entire manuscript with inputs from coauthors.

#### 24. Tuepker A, Chi C

# Evaluating integrated healthcare for refugees and hosts in an African context. *Health Economics Policy and Law* 2009;4:159-178.

Role: A major contributor to the research idea and research questions, conducted a substantial part of the research, and co-wrote the manuscript with my coauthor.

#### 25.López-Cevallos DF, Chi C

# Health care utilization in Ecuador: a multilevel analysis of socio-economic determinants and inequality issues.

Health Policy and Planning 2010;25(3):209-218.

Role: A major contributor to the research idea and research questions, assessed the statistical models and its results, co-wrote the manuscript revision and final edit of the manuscript.

#### 26.Lopez-Cevallos DF, Chi C

# Assessing the context of health care utilization in Ecuador: A spatial and multilevel analysis.

BMC Health Services Research 2010;10:64.

Role: A major contributor to the research idea and research questions, assessed the statistical models and its results, co-wrote the manuscript and revision and final edit of the manuscript.

#### 27.Chen WY, Chi C, Lin YH

# Willingness to pay for health care under Taiwan's National Health Insurance system.

Applied Economics 2011; 43:1113-1123.

Role: A major contributor to the research idea and research questions, participated in data collection, assessed the statistical models and its results, revision and final edit of the manuscript.

#### 28.Henning M, Chi C, Khanna S

# Factors Associated with School Teachers' Perceived Needs and Level of Adoption of HIV Prevention Education in Lusaka, Zambia.

International Electronic Journal of Health Education 2011;14:1-15. Role: A major contributor to the research idea and research questions, choose the statistical model and analysis, assessed the statistical models and its results, co-wrote the manuscript, and revision and final edit of the manuscript.

#### 29.López-Cevallos DF, Chi C

# The role of emigrant remittance as a predictor of health care utilization in Ecuador.

Rev Panam Salud Publica / Pan American Journal of Public Health 2012;31(1):9-16..

Role: A major contributor to the research idea and research questions,

assessed the statistical models and its results, co-wrote the manuscript and revision and final edit of the manuscript.

#### 30.Chi C., Lee JL, Schoon R

# Assessing Health Information Technology in a National Health Care System —An Example from Taiwan.

Advances for Health Care Administration 2012;12:75-109.

Role: Developed the original idea, research questions, and analytical framework of this research, conducted the vast majority of this research, and wrote the entire manuscript with inputs from coauthors.

#### 31.Hennging M, Chi C

# Exploring Factors Associated With A Teachers' Self-Efficacy in HIV- Prevention Education in Lusaka, Zambia.

International Journal for Equity in Health 2012;11(Supplemental 1):A4-5. Role: A major contributor to the research idea and research questions, choose the statistical model and analysis, assessed the statistical models and its results, co-wrote the manuscript, and revision and final edit of the manuscript.

#### 32. Lopez-Cevallos DF, Chi C

# Inequity in health care utilization in Ecuador: an analysis of current issues and potential solutions.

International Journal for Equity in Health 2012;11(Supplemental 1):A6-7. Role: A major contributor to the research idea and research questions, choose the statistical model and analysis, assessed the statistical models and its results, co-wrote the manuscript, and revision and final edit of the manuscript.

#### 33.Lee J-L, **Chi C**, Hsu M-Y.

#### Patient safety and nursing staff allocation

Journal of Nursing (Taiwan) 2013;60(2):19-23.

Role: A major contributor of the research ideas and its theoretical framework, cowrote the manuscript and its final revision.

# 34.Lee J-L, Hung C-T, Chen W-Y, Tsai T-H, Chi C\* (*Corresponding Author*) The Development and Application of Add-on Payment under DRG Systems Taiwan Journal of Public Health 2013; 32(3):205-219.

Role: A major contributor of the research ideas and its theoretical framework, conducted a substantial part of the research, co-wrote the manuscript and was responsible for its final revision after the journal reviewed it.

#### 35.Henning M, Chi C.

# Exploring the role and capacity of school teachers in Zambia to support orphans and vulnerable children: Considerations for educational recourse allocation in Lusaka, Zambia.

International Quarterly of Community Health Education 2012-2013;33(3):231-246. doi: 10.2190/IQ.33.3.b.

Role: A major contributor to the research idea and research questions, choose the statistical model and analysis, assessed the statistical models and its results, co-wrote the manuscript, and revision and final edit of the manuscript.

#### 36.Nunez A, Chi C

#### Equity in health care utilization in Chile.

International Journal for Equity in Health 2013;12:58-64.

Role: A major contributor to the research idea and research questions, choose the statistical model and analysis, assessed the statistical models and interpretation of its results, co-wrote the manuscript, and revision and final edit of the manuscript.

37. López-Cevallos DF, Chi C, Ortega F (2014). <u>Consideraciones para la transformación del sistema de salud del Ecuador desde una perspectiva de equidad</u> [Equity-based

considerations for transforming the Ecuadorian health system]. Revista de Salud Pública, 16(3): 346-359.

38. Henning M, Goto A, Chi C, Rudd RE, (2015)

Community health workers as critical building blocks to strengthen health systems: A two-case study of innovative CHWs in Zambia and Japan.

Journal of Communication in Healthcare 8(3):241-249.

http://www.maneyonline.com/doi/10.1080/17538068.2015.1107309

ISSN: 1753-8068(Print) 1753-8076 (Online)

DOI: 10.1080/17538068.2015.1107309

39. Lee J-L, **Chi C**, Mei L, Kao Y-H, Tsai M-C, (2015)

Understanding and misunderstanding moral hazard in health insurance.

Taiwan Journal of Public Health 2015, 34(6): 563-574.

DOI: 10.6288/TJPH201534103088

40. Alvarado C, **Chi C**, (2016).

Intersecting positions of social disadvantage and self-reported health status disparities.

Journal of Health Disparities Research and Practice 2016, 9(2)60-80.

### 1B. Paper Published in Peer-Reviewed Conference Proceedings

1. Henning M, Goto A, Chi C, Reich M, 2013

Leveraging the Voice of Community Workers in Health Governance: A Two-Case Study from Zambia and Japan

Conference Proceedings of the Symposium for the 30th Anniversary of Takemi Program in International Health, Harvard School of Public Health, Boston, October 11-12, 2013.

Role: A major contributor to the research idea and research questions, choose the statistical model and analysis, assessed the statistical models and its results, co-wrote the manuscript, and revision and final edit of the manuscript.

#### 1C. Measurement Instrument Publication

1.Lu R, Lan CF, Wu SC, Lee JL, **Chi C**, Liu WL, 1996.

SF-36 Health Status Measurement, Chinese Version for Taiwan. Authorized by the original developer Dr. John Ware, Jr.Copyright 1996. New Taipei City, Taiwan: Dept. of Health Care Management, Chang Gung University. Role: A major contributor to the translation of the original SF-26 English version into traditional Chinese version for Taiwan.

### 1D. Manuscripts Currently Under Peer Review

1.Nunez A,**Chi** C

Equity in Health System Finance in Chile.

*International Journal for Equity in Health,* submitted on July 11, 2014. (Under review)

Role: A major contributor to the research idea and research questions, choose the statistical model and analysis, assessed the statistical models and interpretation of its results, co-wrote the manuscript, and revision and final edit of the manuscript.

2.Chi C, Tuepker A, Schoon R

#### Critical Evaluation of International Health Programs

Health Policy, submitted on May 26. 2015

Role: Developed the original idea, entire framework of evaluation, wrote the manuscript with inputs from coauthors, and final editing of the original and revised manuscripts.

### 1E. Book Publication and Book Chapter Publications

1. Chi C, 1990

The Attitudes of Medical Students toward Their Choice of Specialties.
In: Tan, WH ed., *Health Services Administration Vol. 2*, pp.170-189 衛生行政第二輯 (公共衛生叢書第三十八集). Taipei, Institute of Public Health. [*In Chinese with an English abstract*]

2. Chi C, 1990

Methods of Health Manpower Planning. In: Tan, WH ed., Health Services Administration Vol. 2, pp.76-90.衛生行政第二輯 (公共衛生叢書第三十八集) Taipei, Institute of Public Health.[In Chinese with an English abstract] 3.Lee JL, Chi C, Lai JS, 1995

A Critical Review of the Policy Research on Chinese Medicine in Taiwan, 1981-1994。In: Tan, WH ed., *Medical Care Services*, pp.59-76. 醫療保健服務 (公共衛生

叢書第四十五集). Taipei, Institute of Public Health.[In Chinese with an English abstract]

4.Huang A, Kuo K, Lee CH, Lai CW, Chang LY, Yao KM, **Chi C**, Lee JW, 2008 黄達夫,郭耿南,李丞華,賴其萬,張苙雲,姚克明,**紀駿輝**,李卓倫.

A Comprehensive Evaluation of Medical Education, Practice Environment, Population Education, and National Health Expenditure.醫師培育暨熱業環境、

民 眾教育、國家醫療支出研議. [In Chinese]

Taipei: National Health Research Institute, 2008. ISBN: 9789860136623.

5.Mwandira R, Chi C. 2012

#### Who Bears the Healthcare Financial Burden and Who Benefits?

– Examining Equity in Out-of-Pocket Expenditures and Utilization of Healthcare Services in Malawi.

LAP Lambert Academic Publishing, Saarbrücken, Germany.

ISBN 13-978-3-659-25235-8

ISBN 10-3659252352. (240 p)

http://www.bod.de/index.php?id=1132&objk\_id=894432

http://www.amazon.com/Bears-Healthcare-Financial-Burden-

Benefits/dp/3659252352

6. Henning M, Goto A, Chi C, Reich M, 2014

Leveraging the Voice of Community Workers in Health Governance: A Two-Case Study from Zambia and Japan

In: Reich M. and Takemi K eds., *Governing Health Systems: Community, National and Global Challenges*, pp. 108-137. Brookline, MA: Lamprey & Lee.

Role: A major contributor to the research idea and research questions, choose the statistical model and analysis, assessed the statistical models and its results, co-wrote the manuscript, and revision and final edit of the manuscript.

#### 1F. Non-Refereed Publications

1.Clark G, 2006

#### U.S. health care coverage examined – An interview of Chunhuei Chi.

Northwest Senior News, 2006, September Issue, Cover page.

2.Liu H-M, 2014

# The Challenges of Health Care Reform in the United States: An Interview of Professor Chunhuei Chi.

National Health Insurance Bi-monthly, 2014;107:38-42.

Note: this was an interview commissioned by Taiwan's National Health Insurance Administration.

3.Metz S, 2014

# Health Care Conference Panel 2 with Chunhuei Chi, Grregory Kaine, and Milan Homola.

Cultural Encounter 2014;10(1):34-47.

Note: This was a transcription of a panel discussion on health care reform that during a conference that I was one of the 3 panelists.

### 2.Presentations at Professional Meetings

### 2A.Invited Keynote or Plenary Session Presentations

# 1. Resource Allocation and Priority Setting in National Health Insurance—What can we learn from Oregon Medicaid's Priority Setting? [Keynote]

National Symposium on Health Care Resource Allocation.

September 12, 2001, Taipei, Taiwan. Organized by Department of Health, Taiwan.

## 2.Complementation of Medicines — Towards an Integrative Medical System. [Plenary]

XVIth International Conference on Traditional, Alternative, and Complimentary

Medicines, Oct. 20 – 24, 2003, Quito, Ecuador.

3. New International Development of Primary Health Care.

#### [Keynote]

*National Symposium on Primary Health Care and Integrated Delivery System.*November 10, 2004, Taipei, Taiwan. Organized by Department of Health, Taiwan.

#### 4. Global Challenges in Health Development

#### [Plenary]

4th Western Regional International Health Conference, OHSU, Portland. 2-18-2006.

#### 5. The Localization and Globalization of Chinese Medicine.

#### [Plenary]

Annual Meeting of Chinese Medical Association (Taiwan).

June 25, 2006, Taipei, Taiwan.

#### 6. Priority Setting in National Health Promotion Policies.

#### [Plenary]

National Conference of Health Promotion (Taiwan)

July 22 – 24, 2009, Taipei, Taiwan.

7.Chi C, Tuepker A, Stark S, 2009

#### Reconstructed foundation for international health education.

#### [Plenary]

24th Annual Conference of Japanese Association of International Health, Sendai, Japan, August 5 -6, 2009

8.Chi C, VanGarde A, Tuepker A, 2013

# Against Golden Rule: Ethical Foundation for Critical International Health. [Plenary]

10th Western Regional International Health Conference, Portland, Oregon, April 5 – 7, 2013

# <u>2B. Organizer of an Organized Session in an International Conference</u> (Refereed)

1.Chi C. 2013

### Global Political Economy of Health.

9th World Congress of International Health Economics Association, Sydney, Australia, July 7 – 10, 2013

Presenters of the session: Fran Baum, Chunhuei Chi, and Maurice McIntosh.

Moderator of the session: Di McIntyre

### 2C. Paper Presented at Academic Meetings

1.Chi C, Siegle JE, and Hsiao WCL, 1988

Health Insurance Coverage Among Asian Americans in Inner-City Boston 116th *American Public Health Association Annual Meeting*, Boston, MA, Nov. 15, 1988.

2.Chi C, 1992

#### The Role of Traditional Medicine in Modern Health Care Systems

The Fifth *Takemi Symposium on International Health*, Tokyo July 15 to 18, 1992.

3.Chi C, Lee JL, Lai JS, Chen CY, Chang SK, and Chen SJ, 1992

#### The Demand and Supply of Chinese Medicine in Taiwan

120th *American Public Health Association Annual Meeting*, Washington, D.C., November 8 to 12, 1992.

4.Chi C, 1993

### The Use of Event Count Model to Explain Health Service Utilization Behavior: Example from Boston's Inner-City Chinese Americans

121st *American Public Health Association Annual Meeting*, San Francisco, October 25 to 28, 1993

5.Chi C, Lee JL, Lai JS, Chen CY, Chang SK, and Chen SJ, 1995

#### The Practice of Chinese Medicine in Taiwan

123rd *American Public Health Association Annual Meeting*, San Diego, October 30 to November 2, 1995.

6.Chi C, Lee JL, 1996

### An Evaluation of Taiwan's National Health Insurance's Impact on Health Care Utilization

*Inaugural Conference of International Health Economics Association,* Vancouver, B.C., Canada, May 19 to 23, 1996.

7.Knudson AD, Chi C, 1996

# Predictors of Frontier Hospital Closures and Alternatives for Delivering Primary Care: A North Dakota Case Study

124th Annual Meeting of *American Public Health Association*, New York, NY, November 18 to 21, 1996.

8.Chi C, Lee JL, 1996

### The New National Health Insurance Program in Taiwan and Its Impact on The Utilization of Chinese Medicine

124th Annual Meeting of *American Public Health Association*, New York, NY, November 18 to 21, 1996.

9.Chi C, 1997

### A Critical Examination of Theoretical Foundation for Cost-Sharing in Health Insurance

National Symposium on the System and Policies of National Health Insurance, held at the National Chung-Cheng University, Min-Shong, Taiwan, February 22, 1997. A national conference sponsored by National Chung-Cheng University

#### 10.Chi C, 1999.

### Reexamining the Debates on Public versus Private Health Insurance Systems: Alternative Frameworks

International Conference on Health Economics, Taipei, Taiwan, March 25 - 26, 1999. Sponsored by Acadmia Sinica 中央研究院

11.Chi C, 1999.

#### Efficient in What? Reexamining Efficiency in Health Care Systems

Second World Conference of *International Health Economics Association* (iHEA), Rotterdam, The Netherlands, June 4 – 7, 1999.

12.Ortega F, Chi C (presenter), 2001.

### A Cost Effectiveness Analysis of Anthelminthic Intervention for Community Control of Ascariasis

Third World Conference of *International Health Economics Association*(iHEA), York, July 22-25, 2001.

13. Chi C, Lang HC, Lee JL, Chou LF, 2001.

### Supply Factors That Influenced the Inflation of Medical Care Expenditure under Taiwan's NHI

3rd World Congress of *International Health Economics Association* (iHEA), York, United Kingdom, July 22-25, 2001.

14.**Chi C**, Lee JL, 2001.

### To Demand or Not To Demand? Making Sense of Health Care Demand Modeling

Third World Conference of *International Health Economics Association* (iHEA), York, United Kingdom, July 22-25, 2001.

15.Chi C, 2002.

#### Global Challenges in International Health

International Health Cooperation in the New Millennium: Challenges and Opportunities. An International Conference on International Health, Taipei,

Taiwan, September 2 - 3, 2002. Sponsored by Taiwan's Department of Health and National Yang-Ming University.

16.Lee JL, Chi C, Lilani K, 2003.

### The Effects of Tobacco, Alcohol and Betel Nut Consumption on Health Care Utilization

*International Health Economics Association* (iHEA) 4th World Conference, June 15-18, 2003, San Francisco.

17.Lang HC, Chi C, Liu CM, 2003.

# Effects of Case Payment Reimbursement Method on the Utilization and Costs of Laparoscopic Cholecystectomy

*International Health Economics Association* (iHEA) 4th World Conference, June 15-18, 2003, San Francisco.

18.**Chi C**, Lang HC, 2003.

#### Methodological Issues in Willingness-to-Pay-Tax

*International Society of Pharmacoeconomics and Outcome Research* (ISPOR) First Asian-Pacific Conference, September 2 - 3, 2003, Kobe, Japan.

19.Chi C, Friedman L, 2003.

#### National Health Insurance in Taiwan

Academy of Management (AOM) Annual Meeting, August 3 - 6, 2003, Seattle.

20.Chi C, Knudson-Buresh A, Lin YH, 2003.

#### **Economic Globalization and Health Development**

*International Health Economics Association* (iHEA) 4th World Conference, June 15-18, 2003, San Francisco.

21.Chi C, 2003.

#### Contemporary Health Care System in Taiwan

XVIth International Conference on Traditional, Alternative, and Complementary Medicines, Oct. 20 – 24, 2003, Quito, Ecuador.

22.Chi C, 2003.

#### Evolution and Perspectives of Traditional Chinese Medicine in Taiwan

XVIth International Conference on Traditional, Alternative, and Complementary Medicines, Oct. 20 – 24, 2003, Quito, Ecuador.

23.**Chi C**., Lang HC, Knudson A, 2005.

Applying WTP Method to Public Financed Health Care: Methodological Issues
International Health Economics Association 5th World Congress, Barcelona, Spain, 7-13-2005.

24.Lee JW, Chi C, 2005.

**The Quality Elasticity and Price Elasticity of Demand for Healthcare** International Health Economics Association 5th World Congress, Barcelona, Spain. 7- 11-2005.

25.Chi C., Lee JW, Tsai SL, Chen WY, 2005.

Out of Pocket Payment for Health Care under Taiwan's NHI Program International Health Economics Association 5th World Congress, Barcelona, Spain. 7- 11-2005.

26.Chi C, 2005.

#### Towards an Equitable Health Care Finance in the U.S.

Oregon Public Health Association Annual Meeting, OSU, Corvallis. 10-6-2005.

27.Chi C, 2006.

#### **Economic Globalization and Health Development**

4th Western Regional International Health Conference, OHSU, Portland. 2-18-2006.

28.Chen WY, **Chi C**, Lin YH, 2007

The Willingness to Pay for the Health Care under Taiwan's National Health Insurance 6<sup>th</sup> International Health Economics Association World Congress, Copenhagen, July 8-11.

29.Knudson A, Chi C, 2007

### The Impact of Health Insurance Coverage on the Health Care of Native American Elders

6<sup>th</sup> International Health Economics Association World Congress, Copenhagen, July 8-11.

30.Chi C, Chen WY, Lindstrom V, 2007.

#### Economic Globalization Developing Nations' Health Status

6<sup>th</sup> International Health Economics Association World Congress, Copenhagen, July 8-11.

31.Tuepker A, Chi C, 2007,

#### Evaluating Integrated Refugee-Host Healthcare in an African Context.

NIH Forgarty International Trauma Symposium, OHSU, Portland, Aug. 23.

32.Chi, 2008

#### National Health Insurance in Taiwan: Achievements and Challenges

Oregon Health Forum Annual Conference, Portland, Oregon, Sep. 15, 2008. (Invited presentation, recommended to the Oregon Health Forum by Professor Robert G. Evans).

33. Chi C, Lindstrom V, Tuepker A, 2009.

#### Reconstructed global health development

Inaugural International Health Conference, Oregon State University, Corvallis, USA, May 16-17, 2009.

34. Lopez-Cevallos D, Chi C, 2009.

### Health care utilization in Ecuador: A multilevel analysis of socioeconomic determinants and equity issues

7<sup>th</sup> World Congress of International Health Economics Association, Beijing, China, July 12-15, 2009.

35.Chi C, Chen WY, Tuepker A, Stark S, 2009.

### Using health status to predict out-of-pocket payment for health care under Taiwan's NHI System

7<sup>th</sup> World Congress of International Health Economics Association, Beijing, China, July 12-15, 2009.

36. Chi C. 2011

#### International Health Program Effectiveness

2<sup>nd</sup> International Health Conference, Corvallis, Oregon, April 16-17, 2011.

37. Mwandira R, Chi C (presenter), 2011

Assessing out-of-pocket Payment as a source of health system finance in Malawi 7<sup>th</sup> Global Symposium of National Health Account, Toronto, July 8, 2011.

#### 38. Nunez A, Chi C, 2011

#### Equity in utilization of health care in Chile

8<sup>th</sup> World Congress of International Health Economics Association (iHEA), Toronto, July 10 – 13, 2011.

#### 39. Chi C, Nunez A, 2011

#### Equity in health system finance in Chile.

8<sup>th</sup> World Congress of International Health Economics Association (iHEA), Toronto, July 10 – 13, 2011.

#### 40.Lopez-Cevallos DF, Chi C. 2011

### Inequity in health care utilization in Ecuador: an analysis of current issues and potential solutions

Sixth International Conference for International Society for Equity in Health,

Cartagena, Colombia, September 25-28, 2011. (Oral presentation on 26<sup>th</sup>).

#### 41.Hennging M, Chi C. 2011

### Exploring Factors Associated With A Teachers' Self-Efficacy in HIV- Prevention Education in Lusaka, Zambia

Sixth International Conference for <u>International Society for Equity in Health</u>, Cartagena, Columbia, September 26-28, 2011. (Oral presentation on 28<sup>th</sup>)

#### 42.Chi C, Schoon R, VanGarde A, 2013

#### Upstream Global Health - Toward Sustainability and Equity

Third International Health Conference, Oregon State University, Corvallis, Oregon, May 18-19, 2013.

#### 43. Fitzgerald M, Chi C, 2013

#### Gender Based Violence Against Women in Conflitcs

Third International Health Conference, Oregon State University, Corvallis, Oregon, May 18-19, 2013.

#### 44.Nunez-Mondaca A, Chi C, 2013

#### A Model to Measure Health Care Access

9th World Congress of International Health Economics Association, Sydney, Australia, July 7 – 10, 2013.

#### 45.**Chi C**, Schoon R, Tuepker A, VanGarde A, 2013

#### Political Economy of Global Health Development

9th World Congress of International Health Economics Association, Sydney, Australia, July 7 – 10, 2013.

#### 46.Henning M, Goto A, Chi C, Reich M, 2013

### Leveraging the Voice of Community Workers in Health Governance: A Two-Case Study from Zambia and Japan

Symposium for the 30th Anniversary of Takemi Program in International Health, Harvard School of Public Health, Boston, October 11-12, 2013.

#### 48. Henning M, Chi C.

The role of community resource an resilience for orphans and vulnerable children (OVC) in relation to school attendance in Zambia.

141st APHA Annual Meeting in Boston, MA., November 3 – 6,2013.

#### 49.Chi C, 2014

#### New Global Health: Transforming the Horizon

Inaugural Symposium of the Center for Global Health

Oregon State University, Corvallis, Oregon, June 5 – 7, 2014

#### 50.Chi C, Schoon R, Tuepker A, 2014

#### Governance in Health Systems: An Alternative Framework

Association of Asian Pacific Universities Global Health Workshop Taipei, Taiwan, September 24-27, 2014

#### 51. Gonzalez Y, López-Cevallos D, Quiñones A, Moreno A, Chi C. 2014

### Prenatal Care and Delivery Outcomes Among Undocumented Women in Oregon, 2008-2012.

70<sup>th</sup> Annual Oregon Public Health Association Conference, Corvallis, Oregon, October 13-14, 2014

#### 52. Chi C, 2014

#### Success and Challenges of Taiwan's National Health Insurance

Challenges in Asian Countries to Achieve Universal Health Coverage, An international symposium organized by The University of Tokyo, Tokyo, Japan December 19 -20, 2014.

53. Alvarado C, Chi C, 2015

### Intersectionality: A Conceptual and Analytical Framework for Health Disparities Research

Health Inequities Symposium, organized by Student Health Services, Oregon State University, Corvallis, OR

April 22-23, 2015

54. Núñez A, Chi C, 2015

#### Equity in Health in Chile: An evolution from 1990 to 2011

11th World Congress in Health Economics (iHEA)

Milan, Italy, July 12-15, 2015.

55. Chi C, Schoon R, Lee JL, Chen TC, Lin L, 2015

#### Income and Out-of-Pocket Payment for Healthcare in Taiwan

11th World Congress in Health Economics (iHEA)

Milan, Italy, July 12-15, 2015.

56. Chi C, 2016

#### Managing National Health System: Science and Politics

Symposium on Management Control - Contemporary Issues

National University of Chile (Universidad de Chile)

Santiago, Chile, July 4 – 7, 2016

#### 2D. Chaired Workshops

#### 1. International Health Economics.

Faculty of Medicine, Tohoku University 日本東北大學醫學院, Sendai, Japan, January 21-22, 1999.

2. Normative Evaluation and Regulatory Framework for National Health Insurance in Taiwan. National Department of Health 衛生署,

Taipei, Taiwan, March 20, 2000.

#### 3. The Future of National Health Insurance in Taiwan.

National Department of Health 衛生署,

Taipei, Taiwan, May 15 – 16, 2001.

### 4. Methods for Analyzing and Interpreting Medical Care Expenditure of National Health Insurance.

Bureau of National Health Insurance (BNHI) 中央健保局總局,

Taipei, Taiwan, Aug. 28, 2001.

(and 7 workshops in other regional bureaus and Department of Health during August and September of 2001)

### 5 Methods for Monitoring Costs and Quality of Medical Care under the Global Budget System of National Health Insurance in Taiwan.

BNHI Taipei Regional Branch 中央健保局台北分局,

Taipei, Taiwan, Aug. 6-7, 2002.

(and 5 workshops in other regional bureaus during August and September of 2002)

#### 6. Official Development Assistance in International Health

International Health Workshops, sponsored by Taiwan International Medicine Alliance 台灣國際醫學聯盟 and Ministry of Foreign Affairs 外交部,

Taipei, Taiwan, Sep. 19, 2003.

#### 7. Health Policy and International Health

International Health Workshops, sponsored by Taiwan International Medicine Alliance 台灣國際醫學聯盟 and Ministry of Foreign Affairs 外交部,

Taipei, Taiwan, Sep. 19, 2003.

#### 8.International Health Workshops

Bureau of National Health Insurance, Taiwan.

August 30, 31 and September 13, 2004, Taipei, Taiwan.

9. Research Workshop for **Doctoral Thesis in International Health**.

International Health Program, Faculty of Medicine, Tohoku University, Sendai, Japan. August 17-19, 2011

#### 10. Challenges to U.S. Health Care Reform and Lessons for Taiwan

Professional Workshop for administrators of National Health Insurance

Administration, Ministry of Health and Welfare, Taiwan 中央健康保險署

Workshop was held at the headquarter office in Taipei, with videoconference for participants in NHIA's 6 Regional Offices in Taiwan.

December 10, 2013, Taipei, Taiwan

# <u>2E.Served as the Chair or a Member of a Conference Organizing</u> <u>Committee</u>

### 1.International Conference on Health Care System's Preparedness for Disasters.

Taichung, Taiwan, December 20 – 21, 2000. Sponsored by Taiwan's Department of Health, China Medical University, and Japan's Kobe University.

#### 2.International Health Conference.

Taipei, Taiwan, September 2 – 3, 2002. Sponsored by Taiwan's Department of Health, Ministry of Foreign Affairs, and National Yang Ming University.

#### 3. Inaugural International Health Conference.

Oregon State University, Corvallis, May 16-17, 2009.

Chair of the Organizing Committee, and Founder of the International Health Conference series at Oregon State University.

#### 4. Second International Health Conference.

Oregon State University, Corvallis, April 16-17, 2011.

Chair of the Organizing Committee.

#### 5. Third International Health Conference.

Oregon State University, Corvallis, May 18 – 19, 2013.

Chair of the Organizing Committee.

6. Inaugural Symposium of the Center for Global Health

Oregon State University, Corvallis, Oregon, June 5 – 7, 2014

### **2F. Invited Presentations or Lectures**

#### (Since 2008)

1. National Health Insurance in Taiwan.

Physicians for National Health Program (PNHP), Oregon Chapter, Corvallis, Oregon, April 14, 2008

2. The Role of Nursing in Primary Health Care.

China Medical University, Taichung, Taiwan, July 21, 2008.

3. The Role of Nursing in Modern Health Care System.

China Medical University, Taichung, Taiwan, July 21, 2008.

4. Development of Nursing Role in Long-Term Care

China Medical University, Taichung, Taiwan, July 22, 2008.

5. Development of Nursing Role in Long-Term Care.

Bureau of Health Care, Taiwan Department of Health, ChungsingSinchun, Taiwan, July 22, 2008.

6.Comparative Health Care Systems and International Comparison of National Health Insurance Systems."

Bureau of National Health Insurance, Headquarter, Taipei, Taiwan, July 31, 2008.

7. National Health Insurance and Health Promotion

Bureau of National Health Insurance, Headquarter, Taipei, Taiwan, August 1, 2008.

8. Applying National Health Account Sub-Account Method in Analyzing Health Care Finance Data of National Health Insurance."

Bureau of National Health Insurance, Headquarter, Taipei, Taiwan, August 11, 2008.

9.Ethical Foundation of National Health Insurance

Bureau of National Health Insurance, Headquarter, Taipei, Taiwan, August 12, 2008.

10.International Health Graduate Education.

National Yang-Ming University, Taipei, Taiwan, August 13, 2008.

11. Primary Health Care and Long-Term Care.

National Cheng-Kung University, Tainan, Taiwan, August 18, 2008.

12. National Health Insurance and Health Promotion .

Bureau of National Health Insurance, Southern Regional Bureau, Tainan, Taiwan, August 18, 2008.

13. National Health Insurance and Health Promotion.

Bureau of National Health Insurance Kaoping Regional Bureau, Kaoshong, Taiwan, August 19, 2008.

14. Priority Setting in National Health Promotion Policies.

Bureau of Health Promotion, Taiwan Department of Health, Taipei, Taiwan, August 21, 2008.

15. Ethical Foundation of National Health Insurance.

Bureau of National Health Insurance North Regional Bureau, Chungli, Taiwan, August 21, 2008.

16. National Health Insurance and Health Promotion.

Bureau of National Health Insurance North Regional Bureau, Chungli, Taiwan, August 22, 2008.

17. Priority Setting in National Health Insurance.

Bureau of National Health Insurance, Taipei Regional Bureau, Taipei, Taiwan, August 25, 2008.

18. Universal Health Insurance for the U.S.

Public Forum on National Health Care Reform, organized by Archimedes Movement, Mid-Valley Health Advocates, Physician for National Health Program Oregon Chapter, Corvallis, Oregon, May 5, 2009.

19. Priority in National Health Promotion.

Bureau of Health Promotion, Taiwan Department of Health, Taipei, Taiwan, July 17, 2009.

20.Comparative National Health Insurance Systems: Example of Taiwan's NHI. Hirosaki University, Hirosaki, Japan, August 4, 2009.

21.Integrating Health Promotion with National Health Insurance.

Bureau of National Health Insurance, Central Regional Bureau, Taichung, Taiwan, August 2, 2009.

22. Theory and Methodology of Priority Setting in Health Care.

Center for Drug Evaluation 醫藥品查驗中心, Taipei, Taiwan, September 1, 2009.

23. Comparative Analysis of National Health Expenditure.

Bureau of National Health Insurance, Headquarter Office, Taipei, Taiwan, September 4, 2009.

24. Comparative Analysis of National Health Expenditure.

Bureau of National Health Insurance, Taipei Regional Branch, Taipei, Taiwan, September 8, 2009.

25.U.S. National Health Care Reform.

PreMed Club, Oregon State University, Corvallis, Oregon, November 5, 2009.

26. Surviving Neoliberalism and Globalization.

National Yang-Ming University, March 25, 2010.

27.Oregon's Role in Global Health. An invited Panel Discussion for the Inaugural *GlobalOregon* Conference, Organized by Oregon Health and Sciences University, Portland, Oregon, May 8, 2010.

28. How to Establish an MPH Program.

National Yang-Ming University, March 23, 2011

29. Political Economy of International Health.

National Yang-Ming University, March 22, 2011

30.New Development of National Health Care Priority Setting. Department of Health, Taipei, Taiwan, August 23, 2011.

31.New Development of National Health Care Priority Setting.

Bureau of National Health Insurance, Central Regional Bureau, Taichung, Taiwan, August 26, 2011.

32.National Health Insurance in Taiwan: Achievements and Challenges.
Oregon Health Sciences University, Portland, Oregon, November 19, 2011.

33.Health Care For All.

Town Hall Meeting organized by Physician for National Health Program Mid-Valley Chapter & Mid-Valley Health Care Advocate, Corvallis Public Library, Corvallis, Oregon, March 7, 2013.

34.Methodology of Health Technology Assessment and Mechanism of Decision Making for Priority Setting.

Bureau of National Health Insurance, Taipei, Taiwan, March 20, 2013.

35.Perpetual Health Care Reform: Challenges of Health Care System Reform in the United States.

Bureau of National Health Insurance, Taipei, Taiwan, March 20, 2013.

36.Methodology of Health Technology Assessment and Mechanism of Decision Making for Priority Setting.

National Taichung University of Technology, Taichung, Taiwan, March 25, 2013.

37. Community Participation in Health System Priority Setting.

Council for National Health Insurance, Taipei, Taiwan, March 27, 2013.

38.A Foundation for Critical International Health Education.

Taipei Medical University, Taipei, Taiwan, March 27, 2013.

39.Perpetual Health Care Reform: Challenges of Health Care System Reform in the United States.

Department of Health, Taipei, Taiwan, April 1, 2013.

40. An Introduction to Critical International Health.

Institute of Health Care Administration, Chang Gung University, New Taipei City, Taiwan, Dec. 17, 2013.

41. National Health Insurance in Taiwan.

Sponsored by Physicians for National Health Program, Mid-Valley Chapter, Health Care for All Oregon, and First Congregational Church – Corvallis, at First Congregational Church, Corvallis, February 2<sup>nd</sup>, 2014.

42.Global Challenges of International Health.

Kainan University, New Taipei City, Taiwan, March 23, 2014.

43.Global Health Governance.

Program in Global Health and Development, Taipei Medical University, Taipei, Taiwan, March 26, 2014.

44.A Critical Review of Moral Hazard in Health Insurance and Its Implication for a National Health Insurance System.

National Health Insurance Administration, Headquarter, Taipei, Taiwan, September 19, 2014.

45. Governance in Health Systems.

National Health Insurance Administration, Headquarter, Taipei, Taiwan, September 19, 2014.

46.A Critical Review of Moral Hazard in Health Insurance and Its Implication for a National Health Insurance System.

National Health Insurance Administration, Southern Regional Office, Tainan, Taiwan, September 22, 2014.

47. Governance in Health Systems.

National Health Insurance Administration, Southern Regional Office, Tainan, Taiwan, September 22, 2014.

48. Political Economy Framework of Global Health Development.

Program in Global Health and Development, Taipei Medical University, Taipei, Taiwan September 23, 2014.

49. U.S. Health System and Its Challenges.

A seminar with Ukrainian physician delegate to OSU

Organized by Center for Global Health, OSU, Corvallis, Oregon State University March 9, 2015

50. Public Governance and Health Systems

National Yang-Ming University, Taipei, Taiwan.

March 24, 2015.

51. Challenges to Global Health

Fu-Jen Catholic University Summer Program at OSU, Corvallis, OR.

August 5, 2015.

52. Paradigms and Epistemology of Global Health

Taipei Medical University, Taipei, Taiwan

December 7, 2015

53. The Neoliberal Model of Development: A Criticism

Taipei Medical University, Taipei, Taiwan

December 8, 2015

54. Finance and Management of Health Development Resources

Taipei Medical University, Taipei, Taiwan

December 10, 2015

55. PHC, MDGs, SDGs, and Global Health Initiatives: A Critical Review

Taipei Medical University, Taipei, Taiwan

December 11, 2015

56. The Role of Traditional Medicine in Health Systems Strengthening.

Tzu Chi University 慈濟大學, Hualien, Taiwan

March 18, 2016

57. Science vs. Politics in Health Policy

National Health Insurance Administration 中央健康保險署, Taipei, Taiwan March 22, 2016

A total of **204** (including prior to 2008, to May of 2016) invited presentations at universities, research institutes, government agencies, and professional organizations in the U.S., Japan and Taiwan to date.

### 2G. Serving as a Panelist in a Professional Meeting

1.Universal Health Care in Oregon

Organized by Physician for National Health Care (PNHP) – Mid-Valley Chapter, Health Care for Oregon (HCAO), and Mid-Valley Health Advocate.

Oct. 1, 2013, United Methodist Church, Corvallis, OR.

2. Perspectives on Health Care Reform

Oct. 19, 2013, Multnomah University, Portland, OR.

3.The Dialogue: Cross Cultural Perspective on College Education

Organized by International Education Office, OSU, Nov. 13, 2013

4. Gender and Violence.

The 4<sup>th</sup> International Health Conference, organized by International Health Club, OSU, April 17<sup>th</sup>, 2015.

### 3.Research Grants

1. Establishing A Model for Estimating the Effect of Out-of-Pocket Payment

## on Individuals' Utilization of Health Care under Taiwan's National Health Insurance.

Funding Agency: National Health Research Institute, Taiwan, 08/01/2011-07/31/2012 Role: Co-Investigator (P.I.: Dr. Lin Lin, National Chi-Nan University, Taiwan)

# 2. Assessing the Impact of DRG on the Diffusion and Use of Medical Technology under Taiwan's National Health Insurance Program.

Funding Agency: Bureau of National Health Insurance, Taiwan, 10/01/2010-09/30/2011.

Role: Co-Investigator (P.I. Dr. Liang HC, National Taichung Nursing College)

# 3. Capacity Building for Comprehensive Rural Health Development in Amhara Region, Ethiopia.

Funding Agency: World Health Organization TDR Grant, 2009

Role: Co-Principal Investigator (other Co-PI: University of Gondar, Ethiopia)

Status: Semi-Finalist (not funded, due to Co-PI withdrawn).

#### 4. Evaluation of Chinese Medicine Policy and Development in Taiwan.

Funding Agency: Department of Health 行政院衛生署, Taiwan, 08/01/2007-07/31/2008.

Role: Co-Investigator (PI: Dr. Jwo-Leun Lee, China Medical University)

#### 5. Sustainable Rural Health Development in Ethiopia

Funding Agency: Oregon State University College of Health and Human Sciences Pilot

Grant, 07/01/2007-06/30/2009 Role: **Principal Investigator** 

# 6.Collaboration for Health Development and Millennium Development Goals in Latin America

Funding Agency: Department of Health, Taiwan, 11/01/2006-10/01/2007. Role: **Co-Principal Investigator** (with Dr. Fernando Ortega, Universidad San Francisco de Quito)

#### 7. Methodology for National Health Expenditure and Health Care Priority Setting.

Funding Agency: National Health Research Institute 國家衛生研究院, Taiwan, 01/01/2006-12/31/2008.

Role: Co-Investigator (P.I.: Dr. Andrew Huang of Duke University School of Medicine)

# 8.An Assessment of Effective Methods for Taiwan's Multilateral Cooperation in Maternal Mortality and Morbidity Reduction in Haiti.

Funding Agency: Taiwan Department of Health 行政院衛生署, Taiwan, 07/01/2003 to 12/31/2003.

Role: Principal Investigator

### 9.Out of Pocket Medical Care Payments under the Global Budget Reimbursement System of Taiwan's National Health Insurance

Funding Agency: Bureau of National Health Insurance 中央健康保險局, Taiwan, 01/01/2003-12/31/2004.

Role: **Co-Principal Investigator** (with Dr. Jwo-Leun Lee, China Medical University, Taiwan)

# 10. Utilization of Chinese Medicine in Central Taiwan under National Health Insurance.

Funding Agency: National Department of Health, Chinese Medicine Council, Taiwan, 2002. 衛生署中醫藥委員會

Role: Co-Investigator

# 11.An Assessment of Health Care Capacities and Establishment of a Women's Clinic in Uzhgorod, Ukraine.

Funding Agency: USAID, 01/01/2001-12/31/2003

Role: Expert Consultant (P.I.: Louis Muscato)

## 12.A Study of Factors that Affect the Cost Inflation of Taiwan's National Health Insurance.

Funding Agency: Taiwan Department of Health, Rate Arbitration Committee, Taiwan,

09/01/2000-08/31/2001.全民健保費用協定委員會

Role: Principal Investigator

#### 13. An Analytical Model for Global Budget under National Health Insurance.

Funding Agency: Taiwan Department of Health, Rate Arbitration Committee 全民健保費用協定委員會, Taiwan,

08/01/2000-07/31/2001.

Role: Co-Investigator. (P.I.: Jwo-Leun Lee, China Medical University, Taiwan)

# 14.A Study of Regulation for Private Administration of the National Health Insurance in Taiwan

Funding Agency: Bureau of National Health Insurance, Taiwan, 07/01/1999 - 06/30/2000.中央健康保險局

Role: Principal Investigator

# 15.Methodological Issues of Health Care Prioritization in Oregon Health Plan and the Proposed Framework for Health Care Priority Setting in Japan

Funding Agency: Ministry of Health and Welfare 日本厚生省, Japan, 09/01/1999- 08/31/2000.

A collaborative research with the Tohoku University Department of Health Policy and Management, and Kobe University Center for Urban Health and Safety

Role: Co-Investigator (P.I.: Nobuo Koinuma, Tohoku University, Japan)

### 16.Development of Graduate Programs in International Health for Japanese Universities

Funding Agency: Ministry of Education 日本文部省, Japan, 09/01/1998-08/31/2000.

A collaborative research with the University of Tsukuba Department of Community Medicine.

Role: Co-Investigator (P.I.: Yasuki Kobayashi, The University of Tokyo, Japan)

# 17. Identifying the Factors on the Supply Side that Affect the NHI Expenditure.

Funding Agency: Bureau of National Health Insurance 中央健康保險局, Taiwan, 07/01/1998 – 06/30/1999.

Role: Co-Investigator (P.I.: Michael Chen, National Chung Cheng University, Taiwan)

# 18.A Longitudinal Study on the Utilization of Chinese Medicine in Taiwan, Before and After the Implementation of National Health Insurance.

Funding Agency: Taiwan Department of Health 衛生署, Taiwan, 07/01/1994-06/30/1996

A collaborative project with the faculty of China Medical College, Taiwan. Role: Co-investigator (P.I.: Jim-Hsoung Lai, China Medical College, Taiwan)

# 19. Estimating the Production Functions of Taiwan Provincial Health Department's Various Divisions.

Funding Agency: Taiwan Provincial Health Department 台灣省衛生處, 01/01/1996 – 12/31/1996.

A collaborative project with the faculty of China Medical College, and Taiwan's Provincial Department of Health, Taiwan.

Role: Expert Consultant (P.I.: Jwo-Leun Lee, China Medical College, Taiwan)

## 20. The Promotion of Cooperation in the Research and Development of Chinese Medicine in Taiwan and China.

Funding Agency: Taiwan Department of Health 衛生署, Taiwan, 01/01/1993-12/31/1994,

A collaborative project with the faculty of China Medical College and Taiwan's Department of Health, Taiwan.

Role: Co-investigator (P.I.: Jim-Shoung Lai, China Medical College, Taiwan)

# 21.Methods and Criteria for Evaluating Maternal and Child Health Programs in Developing Countries.

Funding Agency: Ministry of Health and Welfare 日本厚生省, Japan, 01/01/1994 – 12/31/1994

Role: Co-investigator (P.I.: Yasuki Kobayashi, Teikyo University, Japan)

#### 22. Utilization of Chinese Medicine under the Labor's Health Insurance.

Funding Agency: Taiwan Bureau of Labor Insurance 券保局, Taiwan, 09/01/1992-08/31/1993,

Role: Co-investigator (P.I.: Jim-Shoung Lai, China Medical College, Taiwan)

#### 23. The Supply and Demand of Chinese Medicine in Taiwan.

Funding Agency: Taiwan Department of Health 衛生署, Taiwan, 10/01/1991-09/30/1992,

A joint project with the faculty of China Medical College, Taiwan.

Role: Co-investigator (P.I.: Jim-Shoung Lai, China Medical College, Taiwan)

#### 24. A Health Insurance Study of Boston's Chinatown Residents.

Funding Agency: Robert Wood Johnson Foundation, 07/01/1988-06/30/1990 A joint project between Harvard School of Public Health and South Cove Community Health Center, Boston.

Role: Research Analyst (P.I.: William Hsiao, Harvard School of Public Health)

### E. SERVICES

### 1. University Services

### 1A. University Services

- 1. Founding Member of the OSU International Degree Committee
  I represent College of Health and Human Performance (1997-2003), College
  of Health and Human Sciences (2003-2012), and College of Public Health and
  Human Sciences (since 2012) in this committee.
- Member of International Education Council representing the College of Health and Human Sciences (2010 - 2012)
- 3. OSU Faculty Senate (2011-2012)
- 4. Oregon MPH Program Track Coordinator Committee Member (1999 to 2014).
- 5. Contact faculty member for OSU's partnership with University of Gondar, Ethiopia. (Since 2009)
- 6. Developed the collaborative relationship between OSU and National Yang-Ming University (NYMU, 國立陽明大學) in Taiwan and serve as the contact faculty member for OSU's partnership with National Yang-Ming University. (Since 2003)
  - I was instrumental in establishing this partnership between OSU and NYMU.
- Participated and contributed to the development of a Memorandum of Understanding (MOU) in collaboration between OSU and India's largest healthrelated NGO, MAMTA, in 2008.
- 8. Served as a Provost appointed member of the International Education Subcommittee (2001 2002).

The task of this university-wide 10-members committee was to evaluate OSU's international education and research, and develop a strategic plan as a part of the OSU 2007 Vision.

- 9. Member of OSU's Africa Initiative (since 2007)
  - The Africa Initiative meets monthly or bi-monthly to discuss and share information about research and education opportunities in Africa.
- Participated and contributed to the development of official collaboration with Universidad San Francisco de Quito, Ecuador, together with Dr. Fernando Ortega my PhD mentee, in 2001.
- 11. Serving as the **faculty advisor** for three students organizations.
  - (1) Taiwanese Students Association (1997 2004)
  - (2) International Health Club (from 2002 to present)
  - (3) Taiwanese Student Forum (April 2014 to present)

### **1B. College Services**

- 1. Member, Search committee to recruit the new dean of College of Health and Human Sciences, Dr. Tammy Bray. (2002-2003).
- 2. Member, Search committee for associate dean, Dr. Liz Gray (2006-2007).
- Member, College Transition Team (2010-2011)
   Serving as a member for the restructuring of College of Health and Human Sciences into College of Public Health and Human Sciences, the restructuring of 3 departments into 2 schools, and preparation for CEPH accreditation as a new school of public health. (2010 to 2011)
- 4. Member, Search committee for MPH Internship Coordinator, Faith Vawter (2011-2012)
- 5. Member, College Public Health Curriculum Committee (2011 to present)
- 6. Development of international internship sites for MPH students.

  I was instrumental to set up the multiple international internship sites in Asia, Africa and Latin America for our MPH and other graduate and undergraduate students.
- 7. Member, College Seminar Committee (2014 to present)
- 8. Member, College Administrative Team (2014 to present)
- 9. Member, College Associate Dean for Student Success Screening Committee (2015) 10.Member, College MPH Program Manager Search Committee (2015)

### 2. Service to the Profession

- 1. Visiting Researcher, Bureau of National Health Insurance (BNHI, renamed National Health Insurance Administration in 2013), Taiwan, 1999
- 2. Consultant, Bureau of Health Promotion (BHP, renamed Health Promotion Administration in 2013), Taiwan, 2009
- 3. External Reviewer, International Cooperation and Development Fund (ICDF), Taiwan, 2011
- 4. Policy Advisor, National Health Insurance Administration, Ministry of Health and Welfare, Taiwan, October 2013 present.
- Vital Report Global Health 2008
   Member of the Advisory Committee for the Europe-based Global Health consortium to develop the *Vital Report Global Health 2008*, 2007 to 2009
   Brussels, Belgium
- 6. Member, Advisory Committee, Department of Health, Bureau of International Cooperation, 衛生署國際合作處, Taiwan. 2006 2007
  - Role: Advise on its international health development programs
- 7. National Department of Health, Rate Arbitration Committee, Taiwan.

衛生署全民健保費用協定委員會. 2001 - 2003

- Role: Advise on its global budget system.
- 8.National Department of Health, Committee on Reforming National Health Insurance. 行政院二代健保改革委員會。 2001 2004.
  - Role: Advise on the methods and strategies for priority setting.
- 9.Consultant, review of International Health Research Program at National Health Research Institute, Taiwan, August 2006 to 2012.
- 10. Editorial Board Member, Journal of Health and Biomedical Sciences, 2008 2009.
- 11. As a regular Reviewer for Professional Peer-Reviewed Journals
  - (1) Health Economics Policy and Law
  - (2) BMC Health Services Research

- (3) *Journal of Rural Health*
- (4) Health Economics
- (5) Social Science & Medicine
- (6) Health Policy and Planning
- (7) Journal of International Society of Equity in Health
- 12.As a reviewer invited by the publisher for the manuscript of *International Public Health*, a textbook for international health that was edited by Merson MH, Black RE, and Mills AJ, and published by Aspen Publication, 2000.
- 13.As a reviewer invited by the publisher for the manuscript of *A Primer o International Health*, a textbook for international health edited by Buckingham RW and published by Allyn and Bacon, 2001.
- 14.Benton County Latino Nutrition and Food Security Committee, Oregon, 2007 2008

Role: Expert Consultant.

- 15.Deschutes County Health Department, Bend, Oregon Role: Volunteer Advisory Council Member. 2011 to 2012.
- 16.External reviewer for faculty promotion in College of Public Health, National Taiwan University, Taipei, Taiwan, 2004.
- 17.External reviewer for Michael Smith Foundation Researcher Fellowship (Canada), 2008.

### F. AWARDS

### 1. National and International Awards

**1.Second Place for Best Poster Award** (with co-author Alicia Nunez) titled "Equity in health system finance in Chile."

Poster Competition of the 8<sup>th</sup> World Congress of International Health Economics Association, July 10 – 13, 2011, Toronto, Canada.

### 1B. Fellowships Awarded

1. Harvard University School of Public Health, 1988 - 1990

Takemi Program in International Health.

**PROGRAM ASSOCIATE** (One of two doctoral students selected to participate in the mid-career research program in international health)

2.National Council of Science 行政院國家科學委員會 (Taiwan)

June 24 - August 14, 1992

Visiting Researcher Fellowship

At the China Medical College, Department of Public Health

Participated in a research project on the system of Chinese medicine, and delivered special lectures.

3.University of Bergen (Universitet i Bergen, Norway)

July 17 - Sep. 19, 1995

Norwegian National Science Council Visiting Researcher Fellowship

**4.University of Tsukuba** 日本筑波大學 (Japan)

October 1, 1998 - February 28, 1999

Visiting Researcher Fellowship and Grant from Japanese Ministry of Education

5.Kobe University, Research Center for Urban Safety and Security, Division of Urban Health and Safety 日本神戶大學(Japan)

June 20, 2000 – September 19, 2000 Visiting Researcher Fellowship

### 2. State and Regional Awards

1.Oregon MPH Program Faculty Award Excellence in Teaching, 2007

Oregon MPH Program. The first award in which the nominee was nominated exclusively by MPH students (15 of them).

### 3. University Awards

- 1.International Services Award, Oregon State University, 2001.
- 2.Excellence in Graduate Mentoring Award, Oregon State University, 2012

### 4. College Award

1.College of Health and Human Sciences Excellence in Teaching and Mentoring Award, 2010.College of Public Health and Human Sciences, Oregon State University

### 5. University Student Organization Award

1.International Students of Oregon State University (ISOSU) Friends of International Students Award, 2009.