

# KENT JASON CHENG

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## EDUCATION

**Doctor of Philosophy in Social Science**

**August 2018 – Present**

**Syracuse University**

**Maxwell School of Citizenship and Public Affairs**

- Awarded graduate research assistantship (for Janet Wilmoth, PhD; Professor and Director) in the Aging Studies Institute covering full tuition fees and stipend
- Member: Policy, Place, and Population Health (P3H) Lab
- Research interests: Socio-economic implications of aging population, Health policy

**Master of Arts in Economics**

**June 2013 – June 2016**

**University of the Philippines Diliman**

**School of Economics**

- Thesis Title: Financial Development and Other Preconditions for Financial Integration (Adviser: Sarah Lynne Daway-Ducanes, PhD; Assistant Professor)

**Bachelor of Science in Business Administration (Financial Management)**

**2008-2012**

**University of Santo Tomas**

## PUBLICATIONS

[1] [Cheng KJG](#) and Daway SLS (2017). The Role of Domestic Financial and Economic Development in Financial Integration, *Applied Economics Letters*, DOI: 10.1080/13504851.2017.1302054

[2] Lam HY, Ku GM, Wu DBC, [Cheng KJG](#), Rivera AS, Tumanan-Mendoza B, Alejandria M (2016). Cost-effectiveness analysis of dengue vaccination in the Philippines, *International Journal of Infectious Diseases* 45S(1): 421, DOI: 10.1016/j.ijid.2016.02.897 [ABSTRACT]

[3] Lam HY, Rivera AS, Chua PC, Lopez JCF, [Cheng KJG](#), Palasi WA (2018). Cost of Hospitalization of Different Types of Schistosomiasis Cases in Endemic Areas in the Philippines: Indicating the Need to Increase the Coverage of Government Health Insurance, *Acta Medica Philippina* 52(2): 153-159.

[4] [Cheng KJG](#), Lam HY, Rivera AS, Wu DBC, Tumanan-Mendoza B, Alejandria M (2018). Estimating the Burden of Dengue in the Philippines Using a Dynamic Transmission Model, *Acta Medica Philippina* 52(2): 140-146.

[5] Lam HY, Enriquez ML, Heralde III F, Loquias M, Montañño M, Agapito JD, Arriola A, Cruz LJ, Sia I, [Cheng KJG](#), Enriquez C, Marohomsalic H, Yap J (2018). Establishing a Blueprint for Nature-based Products Development and Conservation for the Philippines, *Acta Medica Philippina* 52(4): 295-301.

## **PUBLICATIONS (continued)**

[6] Lam HY, De Vera RE, Rivera AS, Sy TL, Cheng KJG, Farrales DB, Miguel RDP, Lopez JF (2018). Describing the Health Service Delivery Network of an Urban Poor and Rural Poor Setting, *Acta Medica Philippina* 52(5): 438-46.

[7] Lam HY, Macalino JU, Quebral J, Cheng KJG, Miguel RDP, Rivera AS) (Forthcoming). Estimating the Social and Economic Burden of Road Traffic Injuries (RTI) in the Philippines, *Acta Medica Philippina* 52(5): 423-28.

[8] Miguel RDP, Atienza W, Rivera AS, Cheng, KJG, Mamporte AA, Candelaria ML, Lam HY (Forthcoming). A Financial Forecasting Exercise on the Child Restraints Market in the Philippines, *Acta Medica Philippina* 52(5): 466-72.

**PEER REVIEW ACTIVITY:** Applied Economics Journal, Applied Economics Letters,

## **WORK EXPERIENCE**

**Institute of Health Policy and Development Studies (IHPDS)  
National Institutes of Health (NIH), University of the Philippines Manila (UPM)**

**Adjunct Research Assistant Professor**

**January 2018 – July 2018**

- Writes research proposals, literature reviews, study designs, reports, and manuscripts for publication in scientific journals; gathers and analyzes data; and does administrative tasks for the various projects of the Institute
- Actively searches and applies for research project opportunities for the benefit of the Institute; mainly responsible for securing funding for 1 research proposal
- Interacts with various stakeholders in research projects

### ***Details of Research Project Involvements***

**(Project Title, Funding Agency, Duration of Involvement)**

- As Co-Investigator
  - The Effect of NBB on Government Hospitals, Philippine Health Insurance Corporation (PhilHealth), June 2018 – Present
  - Measuring the Effects of Fraudulent Benefit Claims in PhilHealth, Department of Science and Technology (DOST) Philippine Council for Health Research and Development (PCHRD), June 2018 – Present
  - Public Health and Economic Burden of Influenza in the Philippines, Sanofi Pasteur, February 2017 – Present
- As Research Associate
  - Value TB Philippines, London School of Hygiene and Tropical Medicine (LSHTM), December 2017 – June 2018
  - Ending the Silent Epidemic of Chronic Hepatitis in the Philippines: Establishing the Burden of Hepatitis in the Philippines, DOST PCHRD, June 2017 – December 2018

**University Research Associate II****February 2015 – December 2017**

- Actively searches and applies for research project opportunities for the benefit of the Institute; mainly responsible for securing funding for 2 out of 4 research proposals
- Served as a member of the organizing committee of the UP Manila National Institutes of Health 17<sup>th</sup> and 18<sup>th</sup> Anniversary
- Served as a member of the Search Committee for the Next UPM College of Nursing Dean

***Details of Research Project Involvements*****(Role Project Title, Duration of Involvement, Funding Agency)**

- As Research Associate
  - Estimating the EQ-5D-5L Value Set for the Philippines, DOST PCHRD and the EuroQol Group, August 2017 – July 2018
  - Implementation of Interventions for the i3Quip Study: A Quality of Care Assessment, DOST PCHRD, December 2016 – November 2017
  - A Study on Drug Procurement Practices of Selected Local Government Units (Phase I: Tool Development and Pilot Testing in Luzon), DOST PCHRD, July 2016 – June 2018
  - Strengthening the Financial Management of Davao Health Facilities, Department of Health Regional Office XI, January 2016 – May 2018
  - Economic Evaluation of Dengue Vaccination in the Philippines, Sanofi Pasteur, February 2015 – October 2015

**Project-based Research Associate****June 2014 – January 2015**

- Writes literature reviews, study designs, reports, and manuscripts for publication in scientific journals; gathers and analyzes data; and does administrative tasks for the various projects of the Institute
- Interacts with various stakeholders in research projects

***Details of Research Project Involvements***

- As Research Assistant
  - Assessment of Health Workforce Service Capacities Within a Service Delivery Network (SDN), DOST PCHRD, November 2014 – September 2015
  - Development of Client Satisfaction Tool for Department of Health Hospitals, DOST PCHRD, November 2014 – September 2015
  - Socio-Economic Burden of Violence and Injuries in the Philippines, Department of Health (DOH), January 2014 – April 2014
- As Consultant
  - Determination of Prevalence of Injuries from Vehicular Crashes in the Philippines (2011-2013), DOH, July 2014 – August 2015
  - Development of Schistosomiasis PhilHealth Package Based on Actuarial Studies, Solicitation of Accreditation from PhilHealth, DOH, July 2014 – August 2014
- As Field Supervisor
  - Wheelchair Services – Utilization and Turnover in Low-Resource Settings, Jhpiego, February 2015 – May 2015
  - Improving National TB Program Supply Chain Performance, Management Sciences for Health (MSH), December 2014 – April 2015
  - TB Diagnosis and Treatment in the Philippines: Assessing Options to Improve Supply Management, MSH, June 2014 – July 2014

## **TEACHING EXPERIENCE**

### **Guest Lecturer for the MSc Clinical Epidemiology Program Department of Clinical Epidemiology, University of the Philippines College of Medicine**

#### **Lecture Title, Course Code, Date**

- Disability-Adjusted Life Years and Quality-Adjusted Life Years, Clinical Epidemiology 201, October 10, 2017
- Intermediate Linear Regression, Clinical Epidemiology 202, March 7, 2017
- Economics of Public Policy: Some Insights from Government Procurement in the Philippines, course Clinical Epidemiology 201, February 17, 2017
- Intro to Health Economics and Cost Analysis, Clinical Epidemiology 201, October 11, 2016

## **ORAL PRESENTATIONS**

### **Research Forum: Economic Evaluation in the Neurosciences June 27, 2018**

Philippine General Hospital (PGH), Manila, Philippines

- Presentation Title: EQ5D5L Preference Value Set in the Philippines

### **Training Program for Research Proposal Writing April 3-6, 2018**

Cagayan Valley Medical Center (CVMC), Tuguegarao City, Philippines

- Gave lectures on Parts of a Research Proposal, Quantitative Research Methods, Research Proposal Crash Course for CVMC Resident Physicians

### **2016 Sizihwan International Conference on Asia-Pacific Studies November 10-12, 2016**

National Sun Yat Sen University (NSYSU), Kaoshiung, Taiwan

Organizer: Institute of China and Asia Pacific Studies (ICAPS), NSYSU and Political Science Department, College of Social Sciences and Philosophy (CSSP), University of the Philippines Diliman (UPD)

- Presentation Title: Do Institutions Matter for the Finance-Growth Nexus? The Case for Financial Integration
- Also served as Discussant in one of the Parallel Sessions
- Received Travel Grant from the Office of International Linkages (OIL), Office of the Vice-President for Academic Affairs (OVPA) of the University of the Philippines (UP)

### **2015 Sizihwan International Conference on Asia-Pacific Studies November 12-14, 2015**

NSYSU, Kaoshiung, Taiwan

Organizer: ICAPS, NSYSU; Department of Political Science, CSSP, UPD

- Presentation Title: Battle of the Sexes: Can Globalization Equalize Gender?

### **2015 Singapore Economic Review Conference August 5-7, 2015**

Mandarin Orchard, Singapore

Organizer: Singapore Economic Review

- Presentation Title: Loving Thy Neighbor: Charity and Bequests in an Overlapping Generations Model

### **Asia Pacific Trade Seminars June 25-26, 2015**

Australian National University, Canberra, Australia

- Presentation Title: Does Financial Development Cause Financial Integration?
- Received Travel Grant from OIL, OVPA, UP