Kai-Wen Cheng, Ph.D.

1 University Parkway G192, University Park, IL 708-534-4383; <u>kcheng@govst.edu</u>

POSITIONS

Jan 2019 – current	Assistant Professor Department of Health Administration Governors State University, University Park IL, USA
Apr 2017 – current	Senior Research Specialist
	Institute of Health Research and Policy
	University of Illinois at Chicago, Chicago IL, USA
Apr 2015 – Apr 2017	Postdoctoral Research Associate
	Tobacco Control Regulatory Science
	Georgia State University, Atlanta GA, USA
Aug 2012 – Jul 2015	Assistant Professor
	Institute of Health Policy and Management School of
	Public Health
	National Taiwan University, Taipei, Taiwan
(On leave for visiting the Insti-	tute of Health Research and Policy at the University of
Illinois at Chicago: August 20	14-July 2015)
Feb 2012 – Jul 2012	Assistant Professor
	Department of Economics
	National Cheng Kung University, Tainan, Taiwan
Oct 2009 – Jun 2011	Postdoctoral Fellow
	Center for Tobacco Control Research and Education, University of
	California San Francisco, CA, USA
EDUCATION	
Feb 2010	Ph.D. Cornell University
	Policy Analysis & Management
	Major: Health Economics & Policy
	Dissertation: Three Essays on the Economics of Health
	Behaviors
	Dissertation Advisor: Dr. Donald Kenkel
July 2002	M.A. National Taipei University, Taiwan
	Economics
July 2000	B.A. National Taipei University, Taiwan
	Economics

RESEARCH SPECIALTIES

Economics of Tobacco Regulation; Economics of Risky Health Behaviors; Tobacco Control; Health Policy and Program Evaluation

COURSES TAUGHT

Governors State University AY 21-22 (scheduled) KAI-WEN CHENG - 1 HLAD 4104 Health Care Economics (Fall 2021) HLAD 7107 Economics of Health Administration (Spring 2022) HLAD 8000 Program Evaluation and Analysis (Fall 2021, Spring 2022) HLAD 8103 Healthcare Quality Improvement (Spring 2022)

Governors State University AY 20-21

HLAD 4104 Health Care Economics (Fall 2020, Spring 2021) HLAD 7105 Applied Research Methods for Health Administration (Spring 2020) HLAD 7107 Economics of Health Administration (Spring 2020, Summer 2020, Spring 2021) HLAD 8000 Program Evaluation and Analysis (Fall 2020)

Governors State University AY 19-20

HLAD 7105 Applied Research Methods for Health Administration (Spring 2019; Fall 2019) HLAD 7107 Economics of Health Administration (Spring 2019) HLAD 8102 Program Planning and Evaluation (Spring 2019)

Prior to 2019

Managerial Health Economics (University of Illinois at Chicago, Fall 2018); Introduction to Health Economics (National Taiwan University, 2012, 2013); Economics of Health Behaviors (National Taiwan University, 2012, 2013); Student Seminars (National Taiwan University, 2012, 2013); Microeconomics (National Cheng Kung University, 2011); Macroeconomics (National Cheng Kung University); Introduction to Economics (National Cheng Kung University, 2011)

PUBLICATIONS

25. Chen CC, **Cheng KW**, Chang HY, Chang SS. Changes in alcoholic beverage preference and consumption in Taiwan following accession to the World Trade Organization. *Addiction*. 2020 Jul 3. doi: 10.1111/add.15184. Epub ahead of print. PMID: 32621300.

24. Lu N, **Cheng KW**, Qamar N, Huang KC, Johnson JA. Weathering COVID-19 Storm: Successful Control Measures of Five Asian Countries [published online ahead of print, 2020 Apr 29]. *Am J Infect Control*. 2020;S0196-6553(20)30268-6. doi:10.1016/j.ajic.2020.04.021

23. Shang C, Weaver SR, White JS, Huang J, Nonemaker J, **Cheng KW**, Chaloupka FJ. Ecigarette product preferences among adult smokers: a discrete choice experiment. *Tobacco Regulatory Science*. 2020; 1(6):66-80.

22. **Cheng KW**, Shang C, Lee HM, Chaloupka FJ, Fong GT, Borland R, Heckman BW, Hitchman SC, O'Connor RJ, Levy DT, & Cummings KM. The Costs of Vaping – Evidence from ITC four country smoking and vaping survey, *Tobacco Control*. Published Online First: 21 February 2020. doi: 10.1136/tobaccocontrol-2019-055344

21. Driezen P, Nargis N, Thompson ME, Cummings KM, Fong GT, Chaloupka FJ, Shang C, **Cheng K-W**. State-Level Affordability of Factory-made Cigarettes Among Current US Smokers: Findings from the ITC US Survey, 2003–2015. *International Journal of Environmental Research and Public Health*. 2019 16(13). pii: E2439. doi: 10.3390/ijerph16132439.

20. **Cheng KW**, Chaloupka FJ, Shang C, Ngo A, Fong GT, Borland R, Heckman BW , Levy DT, and Cummings KM. Prices, use restrictions and electronic cigarette use—evidence from wave 1 (2016) US data of the ITC Four Country Smoking and Vaping Survey. *Addiction*. 2019 <u>https://doi.org/10.1111/add.14562</u>.

19. Heckman BW, Fong GT, Borland R, Hitchman S, O'Connor RJ, Bickel WK, Stein J S, Yong HH, Nahhas GJ, Pope DA, Shang C, **Cheng KW**, Levy DT, and Cummings KM The impact of vaping and regulatory environment on cigarette demand: behavioral economic perspective across four KAI-WEN CHENG - 2

countries. Addiction. 2018 https://doi.org/10.1111/add.14538.

18. **Cheng KW**, Shang C, Huang J, Ngo A, Chaloupka FJ. Association between Point-of-sale Advertising Bans and Cigarette Smoking. *Tobacco Regulatory Science*. 2018 September 1; 4(5), pp. 20-29. doi: 10.18001/TRS.4.5.2

17. Shang C, Weaver SR, Zahra N, Huang J, **Cheng KW**, Chaloupka FJ. The Association between Potential Exposure to Magazine Ads with Voluntary Health Warnings and the Perceived Harmfulness of Electronic Nicotine Delivery Systems (ENDS). *Int J Environ Res Public Health*. 2018 Mar 23;15(4). pii: E575. doi: 10.3390/ijerph15040575.

16. He Y, Shang C, Huang J, **Cheng KW**, Chaloupka FJ. Global evidence on the effect of point-of-sale display bans on smoking prevalence. *Tobacco Control* 2018;**27**:e98-e104.

15. Ngo A, **Cheng KW**, Shang C, Huang J, Chaloupka FJ. Global Evidence on the Association between Cigarette Graphic Warning Labels and Cigarette Smoking Prevalence and Consumption. *Int J Environ Res Public Health.* 2018 Feb 28;15(3). pii: E421. doi: 10.3390/ijerph15030421.

14. **Cheng KW**, Chiang WL, Chiang TL. In utero and early childhood exposure to secondhand smoke in Taiwan: a population-based birth cohort study. *BMJ Open*. 2017 Jul 3;7(6):e014016. doi: 10.1136/bmjopen-2016-014016.

13. Ngo A, **Cheng KW**, Chaloupka FJ, Shang C. The effect of MPOWER scores on cigarette smoking prevalence and consumption. *Prev Med*. 2017 Dec;105S:S10-S14. doi: 10.1016/j.ypmed.2017.05.006. Epub 2017 May 11.

12. Tauras JA, Peck RM, **Cheng KW**, Chaloupka FJ. Graphic Warning Labels and the Cost Savings from Reduced Smoking among Pregnant Women. *Int J Environ Res Public Health*. 2017 Feb 8;14(2). pii: E164. doi: 10.3390/ijerph14020164.

11. Shang C, Huang J, **Cheng KW**, He Y, Chaloupka FJ. The Association between Warning Label Requirements and Cigarette Smoking Prevalence by Education-Findings from the Global Adult Tobacco Survey (GATS). *Int J Environ Res Public Health*. 2017 Jan 21;14(1). pii: E98. doi: 10.3390/ijerph14010098.

10. **Cheng KW**, Liu F, Gonzalez M, Glantz S. The Effects of Workplace Clean Indoor Air Law Coverage on Workers' Smoking-Related Outcomes. *Health Econ*. 2017 Feb;26(2):226-242. doi: 10.1002/hec.3288.

9. Shang C, Huang J, **Cheng KW**, Li Q, Chaloupka FJ. Global Evidence on the Association between POS Advertising Bans and Youth Smoking Participation. *Int J Environ Res Public Health*. 2016 Mar 9;13(3). pii: E306. doi: 10.3390/ijerph13030306.

8. **Cheng KW**, Okechukwu CA, McMillen R, Glantz SA. Association between clean indoor air laws and voluntary smokefree rules in homes and cars. *Tob Control*. 2015 Mar;24(2):168-74. doi: 10.1136/tobaccocontrol-2013-051121.

7. **Cheng KW**, Tsoh JY, Cui W, Li X, Kohrman M. Smoking intensity among male factory workers in Kunming, China. *Asia Pac J Public Health*. 2015 Mar;27(2):NP606-15. doi: 10.1177/1010539513483826.

6. Gonzalez M, Sanders-Jackson A, Song AV, **Cheng KW**, Glantz SA. Strong smoke-free law coverage in the United States by race/ethnicity: 2000-2009. *Am J Public Health*. 2013 May;103(5):e62-6. doi: 10.2105/AJPH.2012.301045.

KAI-WEN CHENG - 3

5. Okechukwu C, Bacic J, **Cheng KW**, Catalano R. Smoking among construction workers: the nonlinear influence of the economy, cigarette prices, and antismoking sentiment. *Soc Sci Med*. 2012 Oct;75(8):1379-86. doi: 10.1016/j.socscimed.2012.05.035.

4. **Cheng KW**, Glantz SA, Lightwood JM. Association between smokefree laws and voluntary smokefree-home rules. *Am J Prev Med*. 2011 Dec;41(6):566-72. doi: 10.1016/j.amepre.2011.08.014.

3. **Cheng KW**. The Effect of Contraceptive Knowledge on Fertility: The Roles of Mass Media and Social Networks. *J Fam Econ Issues*. 2011 Jun;32(2):257-267.

2. **Cheng KW**, Kenkel DS. U.S. Cigarette Demand: 1944-2004. *B E J Econom Anal Policy*. 2010 Aug 1;10(1). doi: 10.2202/1935-1682.2438.

1. Liu F, Zhang N, **Cheng KW**, Wang H.Reduced smoking and rising obesity: Does smoking ban in the workplace matter? *Economics Letters*. 2010 September; 108(3):249–252.

PAPERS UNDER REVIEW

1. **Cheng KW**, White SJ, Levy MR, Huang J, Shang C, Weaver SR, Chaloupka FJ. Time preferences and time discounting among current, never, and former smokers. (R&R in *American Journal of Health Behaviors*)

CONFERENCE PRESENTATIONS

[25] **Cheng KW**, Heckman BW, Fang GT, Cummings KM. Impact of vaping restrictions in public places on use patterns of nicotine vaping products. American Society for Health Economists, June 7-10, 2020, St. Louis, MO, USA. [canceled due to Covid 19]

[24] **Cheng KW**, Shang C, Lee HM, Chaloupka FJ, Fong GT, Borland R, Heckman BW, Hitchman SC, O'Connor RJ, Levy DT, & Cummings KM. The Costs of Vaping – Evidence from ITC four country smoking and vaping survey. Society for Nicotine and Tobacco Research, March 11-14, 2020, New Orleans, LA, USA. [canceled due to Covid 19]

[23] **Cheng KW**, Huang J, Chaloupka FJ. Effects of E-Cigarette Prices and Vaping Restrictions on Adolescent E-Cigarette Use: Evidence from Monitoring the Future. American Society of Health Economists, June 23-26, 2019, Washington, D.C., USA.

[22] **Cheng KW**, Shang C, He Y, Huang J, Chaloupka FJ. Smoking and cigarette pack size: evidence from 75 countries 2007-2014. Society for Research on Nicotine and Tobacco, Feb. 20-23, 2019, San Francisco, CA, USA.

[21] **Cheng KW**, Huang J, Chaloupka FJ. Effects of e-cigarette prices and vaping restrictions on adolescent e-cigarette use: evidence from monitoring the future. Society for Research on Nicotine and Tobacco, Feb. 20-23, 2019, San Francisco, CA, USA.

[20] **Cheng KW**, White SJ, Levy MR, Huang J, Shang C, Weaver SR, Chaloupka FJ. Time preferences and time discounting among current, never, and former smokers. NIH Tobacco Regulatory Science Meeting, June 18-20, 2018, NIH Campus, Bethesda, MD, USA.

[19] **Cheng KW**, Chaloupka FJ, Shang C, Ngo A, Fong GT, Borland R, Heckman BW, Levy D, & Cummings KM. US Demand for Electronic Cigarettes – Evidence from ITC US Surveys Society for Research on Nicotine and Tobacco, February 21-24, 2018, Baltimore, Maryland, USA.

[18] **Cheng KW**, White SJ, Levy MR, Huang J, Shang C, Weaver SR, Chaloupka FJ. Time preferences and time discounting among ckr entry of the search of the se

on Nicotine and Tobacco, February 21-24, 2018, Baltimore, Maryland, USA.

[17] **Cheng K-W**, Shang C, Huang J, Chaloupka FJ "The Effect of Point-of-sale Advertising Bans on Adult Smoking Prevalence" NIH Tobacco Regulatory Science Conference, May16-18, 2016, Bethesda, MD, USA.

[16] Peck RM, **Cheng K-W**, Tauras JA "Graphic Warning Labels and the Cost Savings from Secondhand Smoke Exposure" Society for Research on Nicotine and Tobacco, March 2-5, 2016, Chicago, IL, USA.

[15] Tauras JA, Peck RM, **Cheng K-W**, Chaloupka FJ "Graphic Warning Labels and the Cost Savings from Reduced Smoking Among Pregnant Women" Society for Research on Nicotine and Tobacco, March 2-5, 2016, Chicago, IL, USA.

[14] Tauras JA, Peck RM, **Cheng K-W**, Chaloupka FJ "Graphic Warning Labels and the Cost Savings from Reduced Smoking Among Pregnant Women" NIH Tobacco Centers of Regulatory Science, October 14-15, 2015, MD, USA.

[13] **Cheng K-W** and Liu F "The Effects of Voluntary Home Smokefree Rule on Smoking Cessation" American Society of Health Economists, June 22-25, 2014, Los Angeles CA, USA.

[12] Gonzalez M, Sanders-Jackson A, **Cheng K-W**, Glantz SA "Advise and Refer: Disparities Among Patients Receiving Tobacco Cessation Advice From Dentists" American Public Health Association, November 2-6, 2013, Boston MA, USA.

[11] Lillard D, **Cheng K-W**, Liu F "Information, Development, and Life-Course Smoking Patterns in Mainland China and Taiwan over 50 Years". International Health Economics Association, July 7-10, 2013, Sydney, Australia.

[10] **Cheng K-W** and Liu F "The Impact of Clean Indoor Air Laws on Smoking". International Health Economics Association, July 7-10, 2013, Sydney, Australia.

[9] **Cheng K-W** and Liu F "The Impact of Clean Indoor Air Laws on Smoking". Western Economics Association – Pacific Rim Conference, March 14-17, 2013, Tokyo, Japan.

[8] **Cheng K-W**, Lightwood JM, Glantz SA "The Effect of Clean Indoor Air Laws on Smoking Cessation". International Conference on Socioeconomic Determinants and Consequences of Public Health, June 26-27, 2012, Academia Sinica, Taipei, Taiwan.

[7] **Cheng K-W**, Lightwood JM, Glantz SA "The Effect of Clean Indoor Air Laws on Smoking Cessation". American Public Health Association, October 30 – November 3, 2011, Washington DC, USA.

[6] **Cheng K-W**, Lightwood JM, Glantz SA "Norm Spreading or Behavioral Compensating- Do the Clean Indoor Air Laws Increase Voluntary Home Smoke Free Rules?". American Public Health Association, October 29 – November 2, 2010, Denver, CO, USA.

[5] **Cheng K-W**, Lightwood JM, Glantz SA "Norm Spreading or Behavioral Compensating Do the Clean Indoor Air Laws Increase Voluntary Home Smoke Free Rules?". American Society of Health Economists, June 20–23, 2010, Ithaca, NY, USA.

[4] **Cheng K-W** and Kenkel D "U.S. Cigarette Demand: 1944-2004". Western Economic Association International, June 30 – July 4, 2009, Vancouver, Canada.

[3] **Cheng K-W** "The Effect of Contraceptive Knowledge on Fertility: the Roles of Mass Media and KAI-WEN CHENG - 5

Social Network". Population American Association, April 30 – May 2, 2009, Detroit, MI, USA.

[2] Liu F, Zhang N, Cheng K-W, Wang H "Reduced Smoking and Rising Obesity: Do Smoking Bans in Workplaces Matter?". American Society of Health Economists, June 22- 25, 2008, Durham, NC, USA.

[1] Cheng K-W "Contraceptive Knowledge, Schooling, and Fertility: the Roles of Mass Media and Social Network". Population American Association, April 17-19, 2008, New Orleans, LA, USA.

GRANTS

AY20/21

Program Pilot Project (Cheng)

CASTOR at University of Michigan & Georgetown University

Impact of Prohibiting Characterizing Flavors on Nicotine Vaping Products

This project is to produce evidence to inform FDA's impact assessments of prohibiting characterizing flavors by assessing the impact of characterizing flavor ban on use, discontinued use, and switching between products by exploring how the current characterizing flavor ban affects sales, purchasing, and use of restricted flavored and unrestricted non-flavored nicotine products.

AY 20/21, AY 19/20

5P01CA200512-02 (Cumminas & Fona) NIH/NCI (flow through MUSC)

Evaluating How Tobacco Control Policies are Shaping the Nicotine Delivery Market

The proposed Program Project presents an innovative and integrated set of studies that will fill this gap by contributing high impact science and novel research methods useful for evaluating how the evolving VNP marketplace and tobacco control policy environment are impacting individuals and population health outcomes.

Role: Co-I; Project 1

MOP-115016 (Fong & Cheng) Canadian Institute of Health Research (Flow through UW)

ITC Policy Evaluation Project

The purpose of this project is to evaluate the impact of WHO framework convention on tobacco with an emphasis on low and middle-income countries. Role: Co-I

Program Pilot Project (Cheng)

Medical University of South Carolina (MUSC) Impact of vape-free air law on e-cigarette use and sales in the US

This proposed project will take advantage of vape-free air policy variations in localities and compare sales of ECs and cigarettes between areas where EC use is restricted and those where it is not. Further, using individual-level ITC 4CV data, I will study impacts of vape-free air policies on EC use, EC and cigarette dual use, complete switch to ECs, and smoking cessation. Role: PI

Grants received prior to AY19/20

12/01/2016 - 09/27/2017 Carter Consulting Inc., (Chaloupka) Phase 4: OSH Analysis of State Expenditures and Nielsen Research Data Analysis To provide on-going support to CDC's Office on Smoking and Health on issues related to tobacco control/smoking cessation policies and procedures by addressing state specific activities. **Role: Senior Scientist**

Carter Consulting Inc.,

(Chaloupka) EN CHENG - 6

\$17,382 per year

03/01/2019 - 02/28/2020 \$15,000

08/01/2018 - 03/31/2025

\$40.000

04/19/2016 - 03/31/2021

\$13,125 per year

09/01/2020 - 08/31/2021

12/01/2016 - 09/27/2017

Monitoring the Future The purpose of this project is to conduct the analysis to assess impacts of industry electronic cigarette TV ads on EVP product use and prices for disposable and reusable electronic cigarettes on the use of e-cigarettes among adolescents and e-cigarette sales. Role[.] Senior Scientist 1P50DDA036128 (Chaloupka) 09/01/2013 - 08/31/2018 FDA The Science of Decision Making: Connecting People and Policy. UIC's RO1 is entitled "Enhancing the Economic Impact Analysis used in FDA's Rules for Tobacco Products". The purpose of this project is to produce new evidence that will inform and refine the FDA's economic impact assessments of future proposed rules. Role: Co-Investigator FDN-148477 (Fong & Shang) 4/1/2017-6/30/2018 CIHR The International Tobacco Control Policy Evaluation Project- Economic Analysis The purpose of this project is to conduct economic analysis using the International Tobacco Control Policy Evaluation Project data from many countries. Role: Co-Investigator (Cheng) 03/01/2017 - 02/28/2018 Program Project Pilot Project NIH/NCI U.S. Demand for Electronic Cigarettes The major goals of this project are that we hypothesize that an increase in cigarette prices would increase e-cigarette use, and cigarette smoking restrictions in public places would increase ecigarette use. Our results have policy implications on e-cigarette demand-side response of potential policies on pricing and smoke-free regulations. Role: PI Taiwan National Science Foundation (Cheng) 08/01/2013 - 07/31/2014 The Effect of Voluntary Home Smokefree Rule on Smoking Cessation", Principal Investigator,

Taiwan National Science Foundation(Cheng)08/01/2012 - 07/31/2013Clean Indoor Air Laws, Smoking Displacement, and Cigarette Smoking, NSC 101-2410- H-002-207.(NTD710,000)

GRANT NOT FUNDED

January 2021 updated

NIH/FDA R03 proposal titled "An impact analysis of sales restrictions on flavored tobacco products" proposal submitted in February 2019 (USD 50,000/yr requested; discussed and not funded), Role: Principle Investigator

NIH/FDA R21 proposal titled "An impact analysis of sales restrictions on flavored tobacco products" proposal submitted in October 2019 (USD 250,000 for 2 years requested; not discussed), Role: Principal Investigator

GRANT SUBMITTED AND UNDER REVEIW

2013/8/1 – 2014/7/31, NSC 102-2410-H-002-019. (NTD799,000)

Medical University of South Carolina P01 Renewal Application to the US National Cancer Institute/National Institutes of Health

Project Title: *Predicting and Understanding the Use of Nicotine Products in a Rapidly Evolving Nicotine Marketplace: The International Nicotine Product, Policy, and Market Study (INPAM)* PAR 20-077, Role: Consultant

KAI-WEN CHENG - 7

AWARDS	
2019	Society of Research on Nicotine and Tobacco Travel Grant
2010	Postdoctoral Conference Grant, CTCRE, UCSF
2008, 2009	Graduate Student Conference Grant, Policy Analysis and Management, Cornell University
2008, 2009	Graduate Student Conference Grant, Graduate School, Cornell University
2008	Summer Workshop Scholarship, RAND Summer Institute
2008	Hu-Shi Memorial Grant, Cornell University
2008	Dissertation Support Scholarship, Policy Analysis and Management, Cornell University
2004 – 2009	Graduate Student Teaching Assistantship, Policy Analysis and Management, Cornell University

UNIVERSITY INTERNAL SERVICE

AY20/21; AY21/22

Co-Chair, MHA admission committee in the Department of Health Administration Member, Faculty Search Committee in the Department of Health Administration Member. Academic Master Plan Association Committee at Governors State University. Reviewer, MHA students' NAHSE Case Competition Presentation GSU CHHS Faculty representative. Federal Demonstration Partnership meeting Research Supervisor for GSU MHA students (Amisha Patel, Keya Patel)

AY19/20

Member, Faculty Search Committee in the Department of Health Administration Member, Academic Master Plan Association Committee at Governors State University

EXTERNAL PROFESSIONAL SERVICE

AY20/21

Journal Referee (International Journal of Environmental and Public Health (1); Plos one (1))

AY19/20

Journal Referee (Economic Modeling (1); American Journal of Drug and Alcohol Abuse (1); Tobacco Control (1))

AY18/19

Journal Referee (American Journal of Preventive Medicine; Tobacco Control; Addiction; International Journal of Environmental Research and Public Health; Addicta: Turkish Journal on Addictions: Preventive Medicine)

Guest editor, International Journal of Environmental Research and Public Health (invited)

Project Supervisor for a PhD student (Hye Myung Lee) in the department of Health Policy and Administration at University of Illinois at Chicago

Prior to AY19/20

Journal Referee (Preventive Medicine: Thorax: Tobacco Control: American Journal of Preventive Medicine; BMJ-Open; International Journal of Environment Research and Public Health; Econometrica; Journal of Family and Economic Issues Journal of Anxiety; Stress, & Coping; International Food and Agribusiness Management Review; Academia Economic Papers; Taipei Economic Inquiry; Journal of Population Studies; Taiwan Journal Public Health; International Journal of Environmental Research and Public Health; Nicotine and Tobacco Research; Addiction; Addicta: Turkish Journal on Addictions); American Journal of Drug and Alcohol Abuse

Project Supervisor for a PhD student (Hye Myung Lee) in the department of Health Policy and Administration at University of Illinois at Chicago

Project Supervisor for a PhD student (Anh Ngo) in the department of Economics at University of Illinois at Chicago

PROFESSIONAL ASSOCIATIONS

Member, American Society of Health Economists Member, International Health Economics Association Member, Society of Research in Nicotine and Tobacco