

CURRICULUM VITAE

Yu-wen "Angela" Chiu, DrPH, MPH

Current Title: Assistant Professor

Business Address: Louisiana State University Health Sciences Center-New Orleans

School of Public Health

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Citizenship: United States of America

Education:

Bachelor of Science 1988-1992 Kaohsiung Medical University, Kaohsiung, Taiwan

Bachelor of Science degree in Public Health

Master of Public Health 1994-1996 Tulane University, School of Public Health and Tropical

Medicine Department of Health Systems Management

Doctor of Public Health 1997-2002 Tulane University, School of Public Health and Tropical

Medicine Doctor of Public Health

Concentration: Health Systems Management, and Health

Economics.

Dissertation topic: Determinants of Rate of Uninsured Across the MSAs: a Pooled Cross-Sectional and Time-

Series Analysis

Additional Training

- Practical Grant Writing and Evaluation. The Grant Institute. Tulane University, New Orleans. July, 2004
- CPHIMS Review Course. Healthcare Information and Management Systems Society (HIMSS), Orlando, FL. February 24, 2008
- The Healthcare Cost and Utilization Project (HCUP) Training. The 136th APHA Annual Meeting & Exposition, San Diego, CA, October, 2008
- SEER/Medicare Data for Research Training. The National Cancer Institute. May, 2008 and September, 2011

- International Society for Pharmacoeconomics and Outcomes Research (ISPOR) 18th Annual Meeting, May 2013. Patient-Centered Outcomes workshop
- Measurement, Design, and Analysis Methods for Health Outcomes Research Program, Harvard T.H. Chan School of Public Health, September 24-26, 2018
- Systems Thinkings in Public Health Online Course, Johns Hopkins University, January 26, 2024

Academic, Professional, and Research Appointments

2004 to present	Assistant Professor School of Public Health, Louisiana State University Health Sciences Center-New Orleans.
2015 to 2018	Evaluation Specialist Increasing the Implementation of Evidence-Based Cancer Survivorship Interventions to Increase Quality and Duration of Life among Cancer Patients, Louisiana Cancer Prevention and Control Program, School of Public Health, Louisiana State University Health Sciences Center-New Orleans.
2014 to 2020	Evaluation Specialist Gulf States Young Breast Cancer Survivors Network, the Louisiana Comprehensive Cancer Control Program, School of Public Health, Louisiana State University Health Sciences Center-New Orleans.
2011 to 2014	Evaluation Specialist Survivorship Support in Young Women with Breast Cancer in South Louisiana, the Louisiana Comprehensive Cancer Control Program, School of Public Health, Louisiana State University Health Sciences Center-New Orleans.
2005 to 2008	Member The Governor's Initiative to Build a Healthy Louisiana. Governor's Office and Louisiana Department of Health and Hospitals State Epidemiological Workgroup
2008 to 2009	Economic Analyst The Louisiana FIT Colon Program (FITCo)
2002-2004	Project Manager School of Public Health, Louisiana State University Health Sciences Center-New Orleans.
1992-1994	Research Assistant School of Public Health, National Taiwan University, Taipei, Taiwan.

Membership in Professional Organizations:

- AcademyHealth
- Healthcare Information and Management Systems Society
- American Public Health Association
- American Society for Health Economists
- International Health Economics Association
- International Society for Pharmacoeconomics and Outcomes Research (ISPOR)
- American Association for Cancer Research

Awards and Honors:

- Dr. Allen Copping Excellent in Teaching Award, May 2012
- The 2018 American College of Physicians (ACP) Quality Champion Award

Teaching Experience and Responsibilities

School of Public Health, Louisiana State University Health Sciences Center

Curriculum Development/Implementation

- Review curriculums of Health Policy and Systems Management programs in the peer institutes and develop program competencies in preparation for school accreditation.
- Develop and periodically review the curriculum objectives, content, and implementation for Health Policy and Systems Management program.
- Recommend curriculum revisions in accordance with school mission, strategic plan, and national accreditation guidelines.
- Review, approve, and monitor objectives, competencies and content for program and courses in the Curriculum Committee.
- Develop and review policies to enhance quality of education in the school Policy and Procedure Workforce

Creation of Enduring Teaching Materials

- Developed School of Public Health core course: "Principles for Population-Based Management"
- Developed School of Public Health core course: "Health Services Administration and Management" materials
- Developed online asynchronous School of Public Health core course: "Health Services Administration and Management" materials
- Developed online asynchronous "Fundamentals of Health Analytics" materials for BSPH program
- Developed "Healthcare Economics and Economic Evaluation of Healthcare" course materials
- Developed "Methods in Health Care Quality" course materials
- Developed "Principles of Healthcare Quality" course materials
- Developed "Health Outcomes Research" course materials

Formal Course Responsibilities:

BSPH 4604 Fundamentals of Healthcare Analytics [3 Credits] 2023 to present.

Fundamentals of Healthcare Analytics provides foundational analytic skills and knowledge in all aspects of health care administration. The course will introduce the concepts, models, and techniques in forecasting, designing, and analyzing health care systems and programs. The course will include how to use different analytic tools to transform data into useful information and report the health data to stakeholders. Students will have the opportunity to explore healthcare data through class exercises, individual activities, and online discussion forums. Prerequisites: BSPH 3302 and BSPH 3600

HPSM 6268 Health Services Administration and Management [3 Credits] 2007 to present. This course is designed to provide Public Health and Health Professional students with an introduction to the skills needed to manage and lead health care and public health programs, organizations and systems with an emphasis on planning and execution. The key activities (planning, deciding, communicating, controlling), competencies (conceptual, technical, interpersonal, informational, decisional) and obligations (to individuals, the public, third parties, employers and profession) and the disciplines of resource management (human, organizational, financial) and quality and cost management will provide a theoretical and practical framework for the analysis of cases from the public and private sectors. The course is focused on what Public Health and Health professionals need to know in all areas of practice today and includes overviews of the topics, case presentations, and study questions.

HPSM 6269 Healthcare Economics and Economic Evaluation of Healthcare [3 Credits] 2007-2008, 2013 to present.

The purpose of this course is to give students an overview of the major economic considerations in the healthcare industry and to demonstrate how economic ideas are crucial to an understanding of the functioning of the health care system from both policy (external) and health care management (internal) points of view. There will be a strong emphasis both on economic theory and on empirical studies of the various topics and on economic evaluation of health care programs including cost effectiveness, benefit and utility analysis.

HPSM 6272 Methods in Health Care Quality [3 Credits] 2007-present

This course is an in-depth presentation of methods and techniques for evaluating, monitoring, and improving the quality of healthcare. General approaches to the measurement of healthcare quality will be presented first. Report cards and provider profiles will then be discussed. After discussion of visual display of information, topics in statistical process control will be discussed in detail. Specific issues in healthcare measurement will then follow. A session will be devoted to patient satisfaction surveys. Additional sessions will concentrate on functional status measurement. Prerequisite: BIOS 6100.

HPSM 6271 Principles of Health Care Quality [3 Credits] 2010-2012

This course will serve as a survey of the major concepts of quality in healthcare and the basic techniques used in planning, controlling and improving quality in healthcare in order to equip students to understand the multiple dynamics at work in quality issues.

HPSM 6225 Health Outcomes Research [3 Credits] 2009

The purpose of this course is to help students understand outcomes research and to provide background on the basic tools used in outcomes studies. It will also enable students to critically review and use outcomes data for clinical decision-making as well as health care program planning and evaluation.

HPSM 6288 Health Care Policy and Law [3 Credits] 2003- 2006, Course co-instructor This course explores the formation, implementation and evaluation of health policy/law and the impact of the political process on the delivery of health services.

Guest Lectures:

EPID 6226 Design and Analysis [3 Credits] 2023, Guest Speaker "Health Outcomes Assessment" Provide overview on design and measurement for health outcomes in population health management.

PUBH 6500 Essentials of Public Health [3 Credits] 2013, Guest Speaker "Introduction of Health Services Research" Provides overview on the basis, methodology, of health service research for public health students.

BCHS 6213 Community Analysis, Ecology and Health Disparity [3 Credits] 2013, Guest Speaker. "Assessing Health Outcomes" Provide overview on design and measurement for health outcomes.

BCHS 6215 Monitoring and Evaluation [3 Credits] 2004-2012, Guest Speaker "Economic Evaluation: Cost-benefit and Cost-effectiveness analysis" Provides overview on the basis, methodology, and application of economic evaluation for public health students.

PUBH 6600 Culminating Experience course [3 Credits] 2015-2018, Panelist

Graduate Students Trained:

Name of advisee	Degree sought	Calendar years	Comments
Rashid Niaz	MPH	2008	Academic Advisor Capstone Mentor
W. Joseph Hicks	MPH	2006-2008	Academic Advisor
Melanie Rose Montgomery Bienvenu	MD/MPH	2006-2008	Academic Advisor
Akila Subramaniam	MD/MPH	2006-2008	Academic Advisor
Barbara Nannozi Ssenkoloto	MPH	2008	Capstone Mentor
Jessica Behrhorst	MPH	2008	Capstone Mentor

Angela Orellana	MPH	2009	Capstone Mentor
Michael A. Duplantier	MPH	2008-2010	Academic Advisor Capstone Mentor
Carmen J. Maldonado	MPH	2011	Academic Advisor Capstone Mentor
Butler Kentrisa	MPH	2009-2011	Academic Advisor
Meagan M. Relle	MPH	2009-2011	Academic Advisor Capstone Mentor
Flor Elizabeth Espinoza	MPH	2009-2011	Academic Advisor Capstone Mentor
Lauren Kate Sherrer	MPH	2009-2011	Academic Advisor Capstone Mentor
Meghan Jones	MPH	2010-2012	Academic Advisor Capstone Mentor
Teri Windstrup	MPH	2011-2013	Academic Advisor Capstone Mentor
Khyati Patel	MPH	2011-2013	Academic Advisor Capstone Mentor
Watson Copeland	MPH	2011-2013	Academic Advisor Capstone Mentor
Seema Dave	MPH	2012-2014	Academic Advisor Capstone Mentor
Huy Tran	MPH	2012-2014	Academic Advisor Capstone Mentor
Allison Mascarenhas	MPH	2012-2014	Academic Advisor Capstone Mentor
Warren Smith*	MPH	2012-2014	Academic Advisor Capstone Mentor
Whitney Allen	MPH	2012-2014	Academic Advisor Capstone Mentor
Komal Camille Brown	MPH	2013-2015	Academic Advisor
Hsu-Yu "Hunter" Chen	MPH	2014-2016	Research Mentor
Stephen Thomas King	MPH	2014-2016	Academic Advisor
Melissa Ann Mendoza	MPH	2014-2016	Academic Advisor
Kanayo Radcliff Okeke-Eweni	MPH	2014-2016	Academic Advisor
Jen-feng Lu	MPH**	2014	Research Mentor

Kuan-Jui Su	MPH**	2015	Practicum Supervisor
Christina Marie Pitre	MPH	2015-2017	Academic Advisor
Megan Elizabeth Fraser	MPH	2015-2017	Academic Advisor
Even Johson	MPH	2015-2017	Academic Advisor
Emily Mace	BSPH**	2017	Practicum Supervisor
Jacobi Janik Owens	MPH	2016-2018	Academic Advisor
Peihe Xia	MPH	2016-2018	Academic Advisor
Caroline McDougall	MPH	2017-2019	Academic Advisor
Oscar Tamayo	MPH	2017-2019	Academic Advisor
Candice Schwartzenburg	MD/MPH	218-2019	Research Mentor
Nikka Khorsandi	MD/MPH	2017-2020	Research Mentor
Yu-Hsiang "Sean" Kao	Postdoctoral Fellow	2018-2020	Post-doctoral Research Mentor
Joshua Lee Calderone	MPH	2020-2022	Academic Advisor
Chase Cochran	MPH	2020-2022	Academic Advisor
Whittney Tiana Moore	MPH	2020-2023	Academic Advisor
Taylor Stockman	MPH	2020-2022	Academic Advisor

Notes:

Research and Scholarship:

Grants & Contracts Funded:

Vitamin B2 Status and Total Homocysteine Levels

July 1, 2003 - June 30, 2005

Role on Grant: Co-investigator (5%)

PI: Chuang, C-Z

American Heart Association

Total direct and indirect costs: \$100,000

The Louisiana FIT Colon Program (FITCo)

July 1, 2008 - June 30, 2010

Role: Economic analyst (20% FTE)

^{*} Best Oral Presentation Award for the Capstone Day

^{**} Tulane University

PI: Williams, D State of Louisiana

Total direct and indirect costs: \$1,8500,000

Survivorship Support in Young Women with Breast Cancer in South Louisiana

Sept 30, 2011 - Sept 29, 2014

Role on Grant: Evaluation Specialist (10% FTE)

PI: Williams, D

Centers for Disease Control and Prevention Total direct and indirect costs: \$1,012,986

Examining the Access and Quality of Care in the Latino Community in New Orleans

October 1,2013 - September 30, 2014 Role on Grant: Principal Investigator

LSUHSC SPH Seed Grant

Total direct and indirect costs: \$ 14,982

Increasing Awareness of and Support for Young Women with Breast Cancer in the Gulf

South (DP14-1408)

Sept 30, 2014 - Sept 29, 2019

Role on Grant: Evaluation Specialist (10%)

PI: Williams, D

Centers for Disease Control and Prevention Total direct and indirect costs: \$2,200,000

Increasing the Implementation of Evidence-Based Cancer Survivorship Interventions to

Increase Quality and Duration of Life among Cancer Patients,

Sept 30, 2015 - Sept 29, 2018

Role on Grant: Evaluation Specialist (15%)

PI: Williams, D

Centers for Disease Control and Prevention Total direct and indirect costs: \$1,024,416

Retrospective Observational Study Identifying Estimated Costs Associated with the Patient

Journey, Total Healthcare Resource Utilization and Wasted Resources Due to Repeat

Biopsies

Role on Grant: Co-Investigator (15%)

PI: Culbertson, R Intuitive Surgical Inc.

Total direct and indirect costs: \$90,000

Journal Publications:

Refereed Original Scientific Articles

- 1. Hawley K.S., Cherry K.E., Su L.J., **Chiu Y.W.**, Jazwinski, S.M. Knowledge of memory aging in adulthood. International Journal of Aging and Human Development. 2006;63(4):317-34.
- 2. Johannsen D.L., DeLany J.P., Frisard M.I., Welsch M.A., Rowley C.K., Fang X., Jazwinski S.M., Ravussin E.; Louisiana Healthy Aging Study. "Physical activity in aging: comparison among young, aged, and nonagenarian individuals," *J Appl Physiol*. 2008 Aug;105(2):495-501. Epub 2008 Jun 12.
- 3. Lin W.T., Huang H.L., Huang M.C., Chan T.F., Ciou S.Y., Lee, C.Y., **Chiu Y.W.**, Duh T.H., Lin P.L., Wang T.N., Liu T.Y., Lee C.H. "Fructose-rich beverage consumption and uric acid, body mass index and systolic blood pressure among adolescents in Taiwan," *Int J Obes* (Lond) 2013 Apr;37(4):532-9 Epub 2012 Aug 14.
- 4. Hsieh M.C., Chiu Y.W., Velasco C., Wu X.C., O'Flarity M.B., Chen V.W. "Impact of race/ethnicity and socioeconomic status on adjuvant chemotherapy use among elderly patients with stage III colon cancer," *J Registry Manag.* 2013 Winter;40(4):180-7.
- 5. Chan T.F., Lin W.T., Chen Y.L., Huang H.L., Yang W.Z., Chiu Y.W. "Elevated Serum Triglyceride and Retinol-Binding Protein 4 Levels Associated with Fructose-Sweetened Beverages in Adolescents," *PLoS ONE*. 2014;9(1):e82004.
- 6. Chan T.F., Lin W.T., Huang H.L., Lee C.Y., Wu P.W., **Chiu Y.W.**, Hung C.C., Tsai S., Lin C.L., Lee C.H. "Consumption of Sugar-Sweetened Beverages Is Associated with Components of the Metabolic Syndrome in Adolescents" *Nutrients*. 2014;6(5):2088-2103.
- 7. Lee H., Hsu C.C., Chen F..L, Yen Y.Y., Lin P.L., **Chiu Y.W.**, Lee C.H., Peng W.D., Chen T, Lu D.L., Huang H.L. "Area disparity in children's perceptions of access to tobacco and cigarette-purchasing experiences in Taiwan," *Journal of School Health*, 2014;84(8):507-515, 2014.
- 8. Lee C.Y, Lin, W.T., Tsai, S., Hung Y.C., Wu, P.W., Yang Y.C., Chan T.F., Huang, H.L., Wang, J.L., **Chiu Y.W.**, Huang C.T., Lee, C.H. "Association of Parental Overweight and Cardiometabolic Diseases and Pediatric Adiposity and Lifestyle Factors with Cardiovascular Risk Factor Clustering in Adolescents," *Nutrients*. 2016 Sep 13;8(9). pii: nu8090567.
- 9. Williams D., Nolan T.S., **Chiu Y.W**, Ricks L., Gisiger-Camata S., Craft B., Meneses K. "A Partnership in Health-related Social Media for Young Breast Cancer Survivors," *Health Promotion Practice*. 2020 Mar;21(2):219-227, first published 2018 Sept 25.
- 10. Zhang L., Hsieh M.C., Petkov V., Yu Q., **Chiu Y.W.**, Wu X.C. "Trend and survival benefit of Oncotype DX use among female hormone receptor-positive breast cancer patients in 17 SEER registries, 2004-2015," *Breast Cancer Research and Treatment*, 2020 Apr;180(2):491-501. Epub 2020 Feb 14.

- 11. Khorsandi N., Gros B.J., Chiu Y.W, Martin A. "Telemedicine Provides Enhanced Care for Low-Acuity Pediatric Urology Patients". *Telehealth and Medicine Today*, 2020 24 Jul;5(3).
- 12. **Chiu Y.W.**, Kao YH, Simoff MJ, Ost DE, Wagner O, Lavin J, Culbertson RA, Smith DG. Costs of Biopsy and Complications in Patients with Lung Cancer. Clinicoecon Outcomes Res. 2021;13:191-200.
- 13. Williams D., Chiu Y.W., Khorsandi N., Moses L., Craft B. "Quality of Life Concerns of Young Breast Cancer Survivors in the U.S. Gulf States by Race at Treatment and One-Year Post-Treatment" Arch Breast Cancer. 2022; 9(1):40-49.

Refereed Publication in Journal Supplement or in Conference Proceedings

- 1. **Chiu Y.W.**, Lin H.Y., Su L.J. "Alternative Subject Recruitment Sampling Frame Comparison for Epidemiologic Study," *Journal of Epidemiology*. 2003;157(11): S212.
- 2. Hu C.H., Diaz, J.H., **Chiu Y.W.**, Harrington D.J., Chiu Y.R. "Emergency Post-hurricane Debris Landfills in New Orleans: More Superfund Sites?" *Public Health Report* Abstracts from 2009 National Environmental Public Health Conference. 2010.
- 3. Tseng T.S., **Chiu Y.W.**, Espinoza F, Hu C.Y. "Cultural and Linguistic Services in a Public Hospital: A Pilot Study," *Annals of Behavioral Medicine*. 2012;43(suppl): S231.
- 4. Tseng T.S., Lin H.Y., Juan T.H., Doback K.A., **Chiu Y.W.**, Chen, T. "Impact of Sugary Drink on Childhood Obesity in the United States," *ICME International Conference on Complex Medical Engineering* (CME2014).
- 5. Tseng, TS, Li, CC., **Chiu, YW**., Lin, HY. Factors associated with Low Dose Computed Tomography lung cancer screening in the United States. Innovation in Aging 7 (Supplement_1):784-785. 2023, DOI: 10.1093/geroni/igad104.2534

Papers Presented

Podium Presentation in Scientific Conference: National

- 1. Khan M., Chiu Y.W. "Inter-MSA variations in Health Insurance Coverage: Role of Market Structure and other Socio-economic Factors". Presented in the 129th Annual Meeting of American Public Health Association (APHA) in Atlanta, GA. October 21-25, 2001.
- 2. Hu C.H., Chiu Y.R., Chiu Y.W. "Rainwater Harvesting or Not? A Cost/Benefit Analysis using Water-Energy Correlation and GIS-based Precipitation Simulation in Taipei, Taiwan". WEFTEC 2009, Orlando, Florida.
- 3. Behrhorst J., Behrhorst D, Chiu Y.W., Tseng T.S., Su L.J. "Exploring the Accessibility and Affordability of Health Care Services among Hispanic and Latino Immigrants in New

- Orleans, Louisiana". Society for Public Health Education's (SOPHE) 2009 Midyear Scientific Conference in New Orleans, Louisiana. May 6-9, 2009.
- 4. Hu C.H., Diaz, J.H., **Chiu Y.W.**, Harrington D.J., Chiu Y.R. "Emergency Post-hurricane Debris Landfills in New Orleans: More Superfund Sites?". CDC National Environmental Public Health Conference in Atlanta, Georgia, October 26-28 2009.
- 5. Hu C.Y., Chiu Y.R., Chiu Y.W. GIS-aided planning tool for rainwater harvesting system a case study in Taiwan". American Public Health Association (APHA) Annual Meeting. Denver, CO. November 6-10, 2010.
- 6. Hu C.Y., **Chiu Y.W.**, Chiu Y.R., Jin G. "Rainwater harvesting, it's not just water conservation". The Urban Affairs Association (UAA) 2011 Conference in New Orleans. March 2011.
- 7. Williams D., Chiu Y.W., Rome K., McMillan H., and Le T. "Integrating Social Media in the Louisiana Young breast cancer survivorship program: SurviveDAT". Society for Public Health Education's (SOPHE) 65th Annual Meeting, Baltimore, Maryland. March 19-21, 2014.
- 8. Lau F, Chiu Y.W., Torabi R., Patterson C.W., Batson R.C., Borrouso, L., McKendrick A., Stalder M.W., Womac D., Dupin C, Babineaux K. "Extremity and Craniomaxillofacial Regeneration Soft Tissue Regeneration for Limb Salvage: A Prospective, Randomized Controlled Trial of a Tissue Engineering-based Technique". has been accepted for oral presentation in the Military Health System Research Symposium (MHSRS) in Kissimmee, FL, August 20-23, 2018.

Poster Presentation in Scientific Conference: National

- 1. Lin H.Y., **Chiu Y.W.**, Su L.J. "Access to Preventive Cancer Screenings among Vietnamese American Women". American Public Health Association (APHA) in Washington, DC. November 6-10, 2004.
- 2. **Chiu Y.W.,** Lin H.Y., LeBlanc M.G., Su L.J. "Comparison of Characteristics in Study Participants and Non-participants in the Louisiana Healthy Aging Study" American College of Epidemiology in Seattle, Washington. June 21-24, 2006.
- 3. Lu Y.L., Lee P.W., Li W.C., **Chiu Y.W**. "Patterns of use and barriers to health care among community-living elderly population in suburban area, Taiwan" APHA Annual Meeting & Exposition in San Diego, CA. October 25-29, 2008.
- 4. Nuss H.J., Kaufman R.E., Williams D.L., **Chiu Y.W.**, Andrews P.A. "Using Tumor Registry Data to Initiate and Monitor a Colorectal Cancer Early Detection Program in Louisiana". IACR 31st Annual Meeting in New Orleans, Louisiana. June 3-5, 2009.

- 5. Chiu Y.R., Hu C.H, **Chiu Y.W.** "Rainwater harvesting system with GIS-aided resources conservation planning". 2009 CDC National Environmental Public Health Conference in Atlanta, Georgia, October 26-28 2009.
- 6. Hu C.H., Diaz J.H., **Chiu Y.W.**, Harrington D.J., Behrhorst D. "Environmental Justice for the Community near Hurricane Debris Landfill". 2010 Conference on Environmental Justice, Air Quality, Goods Movement, and Green Jobs: Evolution and Innovation. January 25-27, 2010. New Orleans, LA.
- 7. Hu C.Y, **Chiu Y.W.**, Diaz J., Harrington D. "Need for Exposure Assessment in the Community near Hurricane Debris Landfill". American Public Health Association (APHA) Annual Meeting, Denver, CO. November 6-10, 2010.
- 8. Behrhorst D, Chiu Y.W., Tseng T.S., Hu C.Y. "Identifying Issues of Public Health for Latinos in New Orleans". Xavier University of Louisiana College of Pharmacy's Fourth Health Disparities Conference. March 27-29, 2011, New Orleans.
- 9. Behrhorst D, Chiu Y.W., Tseng T.S., Hu C.Y. "Identifying Issues of Public Health for Latinos in a New Orleans Faith Base Setting". American Public Health Association (APHA) Annual Meeting in Washington, DC. October 29-November 2, 2011.
- 10. **Chiu Y.W.**, Tseng T.S., Behrhorst D, Hu C.Y., Behrhorst J. "Examining the Access to Care and Quality of Care in the Latino Community in New Orleans". American Public Health Association (APHA) Annual Meeting in Washington, DC. October 29-November 2, 2011.
- 11. Behrhorst D, **Chiu Y.W.**, Tseng T.S., Hu C.Y. "Identifying issues of Public Health for Latinos in a New Orleans faith base setting". Science of Eliminating Health Disparities Summit, National Harbor, Maryland, 2012.
- 12. Hu C.Y., Diaz J.H., **Chiu Y.W.**, Tseng T.S. "Vulnerability and resiliency of Vietnamese community in New Orleans East post Katrina and oil spill". Accepted for poster presentation at International Conference on Methods for Surveying and Enumerating Hard–to-Reach Populations, New Orleans LA. October 31 November 3, 2012.
- 13. Wu P.W., Lin, W.T., Chan T.F., Huang H.L., Lee C.Y., **Chiu Y.W**. "Effects of sugar-sweetened beverages consumption on adolescent metabolic syndrome". American Public Health Association (APHA) Annual Meeting in New Orleans, LA. November 15-19, 2014.
- 14. Lai L.J., Tseng T.S., Hu C.Y., Chiu Y.W. "Prevalence of myopia and unmet needs of vision care among children and adolescents in rural and underserved areas of Taiwan". American Public Health Association (APHA) Annual Meeting in New Orleans, LA November 15-19, 2014.

- 15. Wang S.K., Lee C.Y., Wu P.W., Huang H.L. **Chiu Y.W.** "Insulin resistance associated with the intake of fructose-containing beverages among adolescents". American Public Health Association (APHA) Annual Meeting in New Orleans, LA. November 15-19, 2014.
- 16. Lin W.T, Chan T.F., Huang H.L., Lee C.Y., **Chiu Y.W.**, Hung C.C., Tsai S., Lin C.L., Lee C.H. "Serum retinol-binding protein 4 linked adolescent cardiometabolic risk components to metabolic syndrome and insulin resistance". American Public Health Association 2014 Annual Meeting in New Orleans, LA. November 15-19, 2014.
- 17. Nolan T.S., **Chiu Y.W**, Le T., Bail J., Bui J., Gisiger-Camata S., McMillan H., Craft B.S. Williams D., Meneses K. "SurviveAL: Mobilizing the Conversation of Young Breast Cancer Survivors in Alabama". Biennial Cancer Survivorship Research Conference in Washington, D.C. June 16-18, 2016.
- 18. **Chiu Y.W.**, Tseng T.S., Yang S., Rosales C., Espinoza F., Behrhorst D, Chen H.Y, Hu C.Y. "Influence of Language Acculturation on Access to Care and Healthcare Utilization in the Latino Community of New Orleans". American Public Health Association 2016 Annual Meeting & Expo in Denver. Oct. 29 Nov. 2, 2016.
- 19. Tseng T.S., **Chiu Y.W**, Yang S., Rosales C., Espinoza F., Behrhorst D, Chen H.Y, Hu C.Y. "Acculturation, Sugar sweetened beverages consumption and obesity among Latino immigrants in New Orleans". Accepted for poster presentation in the American Public Health Association 2016 Annual Meeting & Expo in Denver. Oct. 29 Nov. 2, 2016.
- 20. Torabi R., Chiu Y.W., Velasco-Gonzalez C., McKendrick A., Niemeyer, Dupin C., Tessler O., St. Hilaire H., Lau F. Tissue Engineering for Limb Salvage: A Prospective, Randomized Clinical Trial of Dehydrated Human Amnion/Chorion Membrane Versus Flaps. Military Health System Research Symposium (MHSRS) in Kissimmee, FL, August 27-30, 2017.
- 21. Torabi R., McKendrick A., Tessler O., Dupin C, St Hilaire H., Lau F, **Chiu Y.W.** "Extremity Regeneration Cost Analysis of a Tissue Engineering Approach to Limb Salvage". Military Health System Research Symposium (MHSRS) in Kissimmee, FL, August 27-30, 2017.
- 22. Tseng T., Chiu Y.W., Yang S., Rosales C., Espinoza F., Behrhorst D., Chen H.Y., Hu C.Y. "Gender and age disparities in relationship of acculturation, sugar-sweetened beverages consumption and obesity among Latino immigrants" APHA Annual Meeting & Expo in Atlanta, GA. November 4-8, 2017
- 23. Martin .A, Gros B.J., Khorsandi N., **Chiu Y.W.** "A survey evaluating the feasibility and satisfaction of Telemedicine in pediatric urology". The 84th Annual Meeting of the Southeastern Section of the American Urological Association, September 2019.

- 24. Chiu, Y.W., Kao, YH, Simoff, M.J., Ost, D., Oliver W, Lavin, J., Culbertson, R., Smith, D.G. "Costs of Biopsy and Complications in Patients with Lung Cancer". ISPOR 2020 Virtual Conference, May 18-20, 2020.
- 25. Tseng, TS, Li, CC., Chiu, Y.W., Lin, HY. "Factors associated with Low Dose Computed Tomography lung cancer screening in the United States". The Gerontological Society of America (GSA) 2023 Annual Scientific Meeting, Tampa, FL, November 8-12, 2023.
- 26. Witmeier, KN., Gonzalez, G., Lin, HY., Chiu, Y.W, Celestin MD., Trapido, E., Tseng, T.S. Health disparities and LDCT lung cancer screening analysis. Presented at 17th Health Disparities Conference, 2024, New Orleans, LA.

Seminars and Invited Presentations:

- 1. "Determinants of Rate of Uninsured across the MSAs: A Pooled Cross-sectional and Time Series Analysis". Presented in National Taipei Nursing University in Taipei, Taiwan. May 2002.
- 2. "The role of health insurance in reducing racial disparities in health care". Guest speaker at Institute of Public Health, Kaohsiung Medical University Kaohsiung, Taiwan. December 2004.
- 3. "Medical Conundrum: The Ethics of Finances". Guest speaker at Department of Medicine, Louisiana State University Health Sciences Center. June 2004.
- 4. "The hurricane Katrina aftermath". Guest speaker at Institute of Public Health, Kaohsiung Medical University Kaohsiung, Taiwan. May 2008.
- 5. "The health care delivery system in New Orleans before and after hurricane Katrina" Guest speaker at Chung Shan Medical University, School of Public Health. Taichung, Taiwan. May 2008.
- 6. "Health Economics and the U.S. Health Care System" Speaker at Leadership Jefferson workshop, Jefferson Parish Chamber of Commerce, Louisiana. January 2009.
- 7. "Integrating Social Media in the Cancer Survivorship Program" Guest speaker at Chung Shan Medical University, School of Public Health. Taichung, Taiwan. December 2017.
- 8. "Telemedicine and Access to Care" Guest speaker at Chung Shan Medical University, School of Public Health. Taichung, Taiwan. December 2020.

Service Activities

University/Institutional Service:

Departmental Committees:

- Point person of LSU School of Public Health, Health Policy and Systems Management program curriculum and academic affairs (January 2010 to March 2011)
- Health Policy and Systems Management Program Admissions Committee (2008 to 2023)
- HPSM Admission Coordinator serve as point of contact for prospective students (2013 to 2023)
- Student Capstone Presentation Coordinator: coordinated program capstone oral and poster presentations (2008 to 2010)
- Faculty Assembly Delegate (July 2006 to May 2008)
- Epidemiology program Faculty Assembly Delegate (July 2008 to June 2010)

School of Public Health Committees:

- Evaluation Committee (July 2021 to present)
- Curriculum Committee (July 2006 to June 2008. July 2009 to June 2011, July 2012 to June 2015, July 2019 to June 2021)
- Grievance Committee (July 2009 to June 2012, July 2014 to 2016)
- Open House Committee (March 2012 to 2020)
- Culminating Experience Taskforce (2010 to March 2011)
- Culminating Experience Proposal Evaluation Committee (2012 to July 2014)
- Faculty Development Subcommittee of Strategic Planning (January 2014 to December 2014)
- Faculty Finance Subcommittee of Strategic Planning (January 2014 to December 2014)
- Ad-hoc Policies and Procedures Committee
- Ad-hoc Placement Committee (July 2006 to August 2007)
- Ad-hoc Student Recruitment Committee (July 2006 to May 2008)
- Chancellor's and Dean's Awards Committee (2010-2012)

Health Sciences Center Committees:

• International Travel Committee of Health Sciences Center (2023- present)

Professional Society Committees:

- Review Panel Member, Systems for Action and Building a Culture of Health, Robert Wood Johnson Foundation (2017 to present)
- Review Editor in Health Economics, Frontiers in Public Health (2016 to present)
- Reviewer: Served as peer reviewer for Health Services Research, BMC Health Services Research, Universal Journal of Public Health, Journal of Business Research, Nutrients, and International Health Economics Association.
- Review Panel Member, Public Health Practice Based Research Networks, Robert Wood Johnson Foundation, Public Health Delivery and Cost Studies (2013)
- Expert Panel Member, National Public Health Cost Estimation Expert Panel, the Public Health Cost Estimation Workgroup, National Coordinating Center for Public Health Services & Systems Research (2013 to 2014)

- Reviewer of NIH Challenge Grant applications (2011)
- Chapter advisor for the Upsilon Phi Delta (UPD), the Association of University Programs in Health Administration (AUPHA), 2011-2012
- International Health Economics Association Scientific Committee (December 2008 to present)
- Member of the American Cancer Society colorectal cancer (CRC) Task Force (July 2008 to June 2009)

Community Service Activities:

- Presented research findings of language barrier and health care needs of Latino population in a local Latino Forum meeting in March 9, 2017.
- Active member of the Language Access Coalition (LAC). The LAC is a coalition with people from and working with Vietnamese and Latino communities to improve access for people with Limited English Proficiency (LEP).