

Tung-Sung Tseng, DrPH, MS, CHES/MCHES

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CITIZENSHIP: United States of America

PROFESSIONAL EXPERIENCE

- 2018- Present **Endowed professorships, Charles L. Brown, Jr., MD Professor of Health Promotion and Disease Prevention, School of Public Health, Louisiana State University Health Sciences Center**
- 2014- Present **Associate Professor with tenure, Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center**
- 2009- 2014 **Assistant Professor(tenure track), Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center**
- 2010- Present **Graduate Faculty, School of Graduate studies, Louisiana State University Health Sciences Center**
- 2014- 2016 **Member, Medical Home Executive Committee, Health Care Effectiveness (HCET) , LSU Health Care Services Division**
- 2014- 2017 **Member, Wellness, Cancer Screening and Prevention, Health Care Effectiveness (HCET) , LSU Health Care Services Division**
- 2014- 2019 **Member, Diabetes Core, Health Care Effectiveness (HCET) , LSU Health Care Services Division**
- 2010- Present **Member, Program of population science and molecular genetics, Stanley S. Scott Cancer Center, Louisiana State University Health Sciences Center**
- 2011-2016 **Member, Design and Analysis Core, LSU's Improving Clinical Outcomes Network ,Louisiana Department of Health and Hospitals**
- 2010- Present **Member, Program of population science and molecular genetics, Louisiana Cancer Research Consortium (LCRC)**
- 2006-2008 **Postdoctoral Scholar, Division of Preventive Medicine, Department of Medicine, School of Medicine, The University of Alabama at Birmingham**
- Assisted in implementation of integration and evaluation of an existing Cancer Survivorship Educational Material into Clinical Study (SURE)
 - Co-lead in the evaluation of the “Morehouse School of Medicine/Tuskegee University/University of Alabama at Birmingham Comprehensive Cancer Center Partnership” and “Increasing Minority Participant in Clinical Trials (IMPACT)” projects
 - Co-lead in the evaluation of the “Community-Based Strategies for Colorectal

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- Cancer Control” project
- Assisted in developing proposal of “Assessing the Needs of Ovarian Cancer Caregivers”
 - Observed in “VA Stop Smoking Program,” Department of Veterans Affairs Medical Center, Birmingham
 - Attended Research Training and Career Development Support Group-Health Disparities, sponsored by the Minority Health & Research Center (MHRC), UAB
 - Attended Health Services Research Fellows Monthly Meeting, sponsored by the Center for Outcomes & Effectiveness Research & Education (COERE), UAB
 - Attended Outcomes Research Discussion Group, sponsored by the Center for Outcomes & Effectiveness Research & Education (COERE), UAB
 - Developed manuscripts and grant proposals
- 2003-2006 **Research Assistant, Tulane Asia Elite Leadership Program, School of Public Health and Tropical Medicine, Tulane University**
- Assisted senior physicians and administrators; received leadership and medical management education through Tulane executive courses
- 2003-2004 **Research Assistant, Tulane/Taiwan Master of Medical Management Program, School of Public Health and Tropical Medicine, Tulane University**
- Assisted medical doctors at Taiwan; received leadership and medical management education through Tulane executive courses
- 2002 **Evaluator, Louisiana Passenger Safety Task Force (LPSTF), Trauma Center, Charity Hospital, New Orleans**
- Co-developed community based intervention approaches to increase seat belt usage and proper use of child safety seats for local communities in Louisiana
 - Conducted a process evaluation of intervention implementation including child passenger safety (CPS) instructor interviews, participant satisfaction, and attendance rate
- 2001-2005 **Research Assistant, Asia-Pacific Association for the Control of Tobacco (the leading Asian tobacco control organization in the world)**
- Co-developed tobacco control plan
 - Managed and collaborated research work for APACT U.S. office
- 2001-2005 **Research Assistant, Asia-Pacific Health Promotion and Development program, School of Public Health and Tropical Medicine, Tulane University**
- Organized Asian students' activities at Tulane University
 - Coordinated communications between Tulane University Health Sciences Center, School of Public Health and Research Institutes, University, Hospital group, and Health Department in Taiwan

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- 1998-2000 **Research Assistant**, *An Investigation of Student's Development of Peer Status and Health Risk Behaviors, Institute of Health Policy and Management, School of Public Health, National Taiwan University*
- Recruited/ empowered students to develop peer based anti-smoking campaign
 - Implemented educational intervention in adolescent health risk behaviors
 - Evaluated program impact and analyzed data (both qualitative and quantitative)
 - Assisted/participated in field based research team for 921 Earthquake of Taiwan
- 1996-1998 **Counselor Officer**, *ROC Army Division 234*
- Counseled stationed soldiers for problems such as maladjustment, drug abuse and emotional disturbances
 - Implemented health education and mental health related activities
- 1995-1996 **Research Assistant**, *Addicted Drug Use Among the Students of Vocational High Schools in Taipei City, Institute of Health Policy and Management, School of Public Health, National Taiwan University*
- Developed Anti-Drug campaign and curriculums
 - Implemented educational intervention in high school students
 - Evaluated program impact and analyzed data (both qualitative and quantitative)

EDUCATION

Doctor of Public Health, December 2005

Tulane University, Department of Community Health Sciences, New Orleans, LA

Major: Health Education, Communication and Community Health

Master of Science, June 1996

National Taiwan University(NTU), Institute of Health Policy and Management, Taipei, Taiwan

Major: Health Policy and Health Behavior

Bachelor of Science, June 1994

Chung Shan Medical University (CSMU), Taichung, Taiwan

Major: Public Health

CERTIFICATION

Certified Health Education Specialist (CHES), 2005-Present

Master Certified Health Education Specialist (MCHES), 2011-Present

AWARDS AND RECOGNITIONS

- Endowed professorships, Charles L. Brown, Jr., MD Professor of Health Promotion and Disease Prevention, Since 2018
- Frank Hara Community Service Award, the Asian-Pacific American Society (APAS), 2017
- Delta Omega Honorary Society in Public Health, Eta Chapter, Tulane University School of Public Health and Tropical Medicine, Inducted April 2014.
- Who's Who in Health Sciences Higher Education (WWHSHE), Academic Keys, LLC, CT, 2012

- Who's Who of American, Marquis Who's Who LLC. New Providence, NJ, 2010
- Recognized for Scientific Achievement, Louisiana Cancer Research Consortium (LCRC), 2010
- Nominee for an award recognizing excellence in research, Louisiana Cancer Research Consortium (LCRC), 2010
- Travel Scholarship, 16th Annual Meeting of Society for Research on Nicotine and Tobacco (SRNT), Baltimore, 2010
- Selected Young Investigator Scholarship, 8th Asia Pacific Conference on Tobacco or Health, sponsored by Asia Pacific Association for the Control of Tobacco (APACT), Taiwan, 2007
- Travel Scholarship, Susan G. Komen Breast Cancer Foundation, 2007
- Selected New/ Junior Minority Investigator participant, Professional Development Workshop, sponsored by the Comprehensive Minority Biomedical Branch (CMBB), National Cancer Institute, Gaithersburg, 2007
- Selected participant, Public Health and Bioethics Workshop, sponsored by the National Center for Bioethics in Research and Health Care, Tuskegee, 2006
- Travel Scholarship, Susan G. Komen Breast Cancer Foundation, 2006
- Fellowship, Morehouse School of Medicine/ Tuskegee University/ UAB Comprehensive Cancer Center Partnership - Research Training Program (RTP), sponsored by the NCI, 2006

PROFESSIONAL LEADERSHIP ACTIVITIES

- Chair, Ethics Committee, Society for Public Health Education, 2018-2019
- Chair, Genomics forum, American Public Health Association, 2018-2019
- Guest Editor, Translational Cancer Research, 2018-2019
- Symposium Committee, The Gerontological Society of America (GSA) Annual Scientific Meeting, 2019
- Co-Chair, Genomics forum, American Public Health Association, 2017-2018
- Co-Chair, Ethics Committee, Society for Public Health Education, 2009-2017
- Associate Editor, Preventing Chronic Disease, 2016- 2020
- Associate Editor, Health Behavior and Policy Review, 2013-2017
- Guest Editor, Translational Cancer Research, 2015-2016
- Associate Editor, *The International Journal of Science in Society*, 2011
- Editorial Board, Translational Cancer Research (TCR), 2016-Present
- Editor Board, *Health Promotion Practice* (APPEAL supplement), 2012
- Editor Board, *Health Promotion Practice*, 2012-2016
- Member, Web Policy Committee, Louisiana State University Health Science Center, New Orleans, 2018-Present
- Member, Web Site Redesign Committee, Louisiana State University Health Science Center, New Orleans, 2018-Present.
- Adviser, International Student Association, Louisiana State University Health Science Center, New Orleans, 2017-Present
- Member, Curriculum Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2009-2013, 2016-Present
- Member, Diversity and Inclusion Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2018-Present
- Delegate to Administrative Council, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2018-Present
- Member, Research Committee, Society for Public Health Education, 2016-Present
- Member, Research Committee, Genomics Forum, American Public Health Association, 2009-

2017.

- Member, LSUHSC-NO Information Technology (IT) Committee, 2017-Present.
- Faculty Senate, Louisiana State University Health Science Center, New Orleans, 2016-Present
- Member, School of Public Health, Strategic Planning Committee (School of Public Health), 2014-2015
- Invited/Organized Session Chairs, ICME International Conference on Complex Medical Engineering, Taipei, Taiwan, June 2014.
- Member, School of Public Health, Culminating Experience Proposal Evaluation Committee, Louisiana State University Health Science Center, New Orleans, 2012-Present
- Member, Curriculum Committee, Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2009-Present
- Member, Admissions Committee, Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Science Center, New Orleans. 2013-Present.
- Member, Special Projects Committee/Action Groups, Genomics Forum, American Public Health Association, 2008-2017.
- Evaluator, Scientific Session for Continued Education (CE) Credit-CHES/MCHES, American Public Health Association (APHA) Annual Meeting and Exposition, 2010-Present
- Abstract Reviewer, Genomics Forum, American Public Health Association, 2009-Present
- Abstract Reviewer, Public Health Education & Health Promotion Section, American Public Health Association, 2008-Present
- Workshop organizer, Ethics session: Promoting Ethics for the Health Education Profession, Society for Public Health Education 60th Annual Meeting, Philadelphia, 2009
- Judge, Summer Research Intern Poster Session, UAB, 2007
- President, New Orleans Badminton Club, 2002-2006, 2011-Present
- President, Tulane Chinese Student Association, 2001-2002
- Award of excellent compulsory officer, ROC Army Division 234, 1998
- Student Representative, Graduate Institute of Public Health, NTU, 1994
- Director, National Public Health Student Association, 1993
- President, Public Health Department Student Association, CSMU, 1993
- Director, Public Health Service Group, CSMU, 1992

COMMUNITY SERVICE

- Director, Tulane University School of Public Health and Tropical Medicine (TUSPHTM) Alumni Association Board of Directors, 2019-Present
- Judge, Greater New Orleans Science and Engineering Fair (GNOSEF) Junior Medicine and Health and Microbiology (JMHC), Tulane University, 2019
- Judge, Holy Cross School Science and Engineering Fair, 2019
- Board member, Taiwan Chamber of Commerce of New Orleans, 2017-Present
- Board member, New Orleans Taiwan Community Center, 2016-Present
- President, New Orleans Taiwanese Association, 2016-2017, 2018-2019
- Member, Latino Forum, 2009-Present
- Board member, Asian-Pacific American Society New Orleans, 2016-2017
- Deacon, Evangelical Formosan Church of New Orleans, 2014-Present
- President, New Orleans Badminton Club, 2002-2006, 2011-Present
- Member, New Orleans Taiwanese Association, 2009-Present

TEACHING EXPERIENCE

- 2009- Present **Course Director**, *Community Health Analysis, Health Disparities and Ecology (BCHS 6213)*
- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
 - A required 3-credit hour core course for BCCHS students
 - This course is designed to prepare MPH student to identify and understand the multiple factors that impact community health.
- 2012- Present **Course Director**, *Advanced Community Health Analysis, (BCCHS 7207)*
- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
 - A required 3-credit hour core course for CHS PhD students
 - Designed for doctoral degree students, this course is to identify how multiple social determinants of health contribute to health at the community level. This course examines the use of quantitative and qualitative research methods to evaluate health behaviors and monitor progress of public health interventions designed to promote health behaviors or eliminate health disparities at the community level.
- 2015-Present **Guest Lecture**, *Culminating Experience(PUBH6600)*
- School of Public Health, Louisiana State University Health Sciences Center
 - A required 3-credit hour core course for MPH students
 - The students have asked for direct feedback during class. The last 15 minutes of the class will be dedicated time for discussion and feedback.
- 2016 **Guest Lecture**, *Determinants of Global Public Health (PUBH 6301)*
- School of Public Health, Louisiana State University Health Sciences Center
 - Topic: Tobacco
- 2013- 2016 **Course Director**, *Community Health Sciences Doctoral Seminar I, (BCCHS 7000)*
- 2013- 2016 **Course Director**, *Community Health Sciences Doctoral Seminar II, (BCCHS 70001)*
- CHS Seminar is designed to give students a broad overview of issues in behavioral and community health sciences. Each session will address a different topic related to research and practice and was taught by both BCCHS faculty and visiting professors.
- 2013- 2016 **Course Director**, *Community Health Sciences Doctoral Seminar III, (BCCHS 7702)*
- CHS Seminar is designed to give students a broad overview of issues in behavioral and community health sciences. Each session will address a different topic related to research and practice and was taught by both BCCHS faculty and visiting professors.
- 2014 **Course Director**, *Independent Study, (BCCHS 6400)*
- Program of Behavioral and Community Health Science, School of Public

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- Health, Louisiana State University Health Sciences Center
- A required 3-credit hour course for Epi PhD students
 - This course is designed to prepare PhD student for applying Behavioral Theory in different setting.
- 2013 **Course Director**, Independent Study(BCHS 6400) Manuscript writing
- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
 - A 2-credit hour course for CHS PhD students
 - This course is designed to prepare PhD student for manuscript writing.
- 2013 **Course Director**, *Independent Study*, (BCHS 6400)
- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
 - A required 3-credit hour course for CHS PhD students
 - This course is designed to prepare PhD student for proposal/grant writing.
- 2013 **Guest Lecture**, *Health Promotion Program Planning and Evaluation (CHSC611)*
- Department of Global Behavioral and Community Health Sciences, School of Public Health and Tropical Medicine, Tulane University
 - Topic: Health Disparities
- 2013 **Guest Lecture**, CHS Translational Research
- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
 - Topic: CBPR and Population research
- 2013 **Guest Lecture**, Advanced Maternal Child Health
- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
 - Topic: Sugary drink and obesity among preschool children
- 2012 **Guest Lecture**, *Health Promotion Program Planning and Evaluation (CHSC611)*
- Department of Global Behavioral and Community Health Sciences, School of Public Health and Tropical Medicine, Tulane University
 - Topic: Program Evaluation
- 2010 **Guest Lecture**, *Health Services Administration and Management (HPSM 6268)*
- Program of Health Policy and Systems Management, School of Public Health, Louisiana State University Health Sciences Center
 - Topic: Social Marketing and Practices
- 2005-2006 **Teaching Assistant**, *Taiwan Strategies to Community Health Practice (CHSC615)*
- Department of Community Health Sciences, Tulane University
 - This course provides a field study opportunity in Taiwan for the aims of learning global public health practices, cross-cultural communication and

interaction, and alternative community health strategies.

- 2001-2006 **Teaching Assistant, *Health Promotion Program Planning and Evaluation (CHSC611)***
- Required of all MPH students in the Department of Community Health Sciences, Tulane University
 - This course is designed to provide skills in planning and developing health education interventions for behavior change at the multi- levels of practice. Emphasis is placed on applying program design principles to the development of educational interventions.
- 2001-2005 **Teaching Assistant, *Health Behavior and Risk Reduction (CHSC603)***
- Required of all MPH students in the School of Public Health and Tropical Medicine, Tulane University
 - The course addresses the roles of culture, race, and ethnicity in the conceptualization of health and illness.
- 2001-2005 **Teaching Assistant, *Theoretical Foundation for Health Education and Health Promotion (CHSC620)***
- Department of Community Health Sciences, Tulane University
 - This course introduces the behavioral theories, principles and practices relevant to health promotion and health education.
- 2003 **Teaching Assistant, *Social and Behavioral Aspects of Global Health (SPHL603)***
- Required for Master of Medical Management(MMM) students in the School of Public Health and Tropical Medicine, Tulane University
 - This course covers the behavioral, social, and cultural aspects of health and disease in both developed and developing countries.
- 1995-1996 **Teaching Assistant, *Behavior modification***
- Institute of Health Policy and Management, School of Public Health, National Taiwan University
 - This course focuses on introducing the skills, principles, models and theories in behavior modification.
- 1994-1995 **Teaching Assistant, *Health prevention and promotion***
- Institute of Health Policy and Management, School of Public Health, National Taiwan University
 - This course addresses the studies and theories of health promotion and prevention in different settings.

MENTORING

Post Doctor:

- 2018-2020 Tzu-Jung “Jennifer” Wong, PhD, National Dental Centre Singapore
 2017-2020 Yu-Hsiang Kao, PhD, LSUHSC
 2017-2020 Wei-Ting Lin, PhD, Tulane University

PHD:

- 2018-present Mirandy Li, BCHS MD/PhD student, LSUSPH
 Role: Advisor
 Dissertation title:
- 2016-present Ting Luo, BCHS PhD student, LSUSPH
 Role: Advisor
 Dissertation title: Examining a WeChat-Based Smoking Cessation Program for Chinese Smokers
- 2014-2020 Kara Dentre Denstel, BCHS PhD student, LSUSPH
 Role: Dissertation committee member
 Dissertation title: The role of chronic psychosocial stress exposure and cognitive-behavioral factors in influencing early cardiometabolic risk and biological aging in adolescents
- 2017-2018 Tzu-Jung “Jennifer” Wong, PhD student, University of Florida
 Role: Informal mentorship to her dissertation
 Dissertation title: Smoking behaviors among LGBT
- 2013-2019 Laura Michele Cahill, BCHS PhD student, LSUSPH
 Role: Dissertation committee member
 Dissertation title: The Role of Attachment Style on The Relationship between Body Image and Reproductive Health and Sexual Risk among Women
- 2012-2017 Danelle Guillory, BCHS PhD student, LSUSPH
 Role: Co-mentor with Dr. Sarah Moody-Thomas, Dissertation committee member
 Dissertation title: The Impact of Race and Neutrophil/Lymphocyte Ratio on the Relationship between Tobacco Use Behavior and Hypertension Disease Severity in Louisiana Outpatients
- 2012-2016 Maura Mohler, BCHS PhD student, LSUSPH
 Role: Dissertation committee member
 Dissertation title: Parental Perceptions of Collective Efficacy are Inversely Related to Constraint of Adolescent’s Outdoor Physical Activity
- 2011-2016 Yilin Xu, BCHS PhD student, LSUSPH
 Role: Advisor and Chair of dissertation committee
 Dissertation title: Diet and Obesity in Mexican Americans: Influences of Acculturation and Social Support
- 2011-2016 Claire Hayes, BCHS PhD student, LSUSPH
 Role: Dissertation committee member

Dissertation title: Factors Associated with Differences in Adherence in Smokers and Nonsmokers with Asthma and Chronic Obstructive Pulmonary Disease

- 2011-2013 Amanda Hammack, BCHS PhD student, LSUSPH
Role: Dissertation committee member
Dissertation title: Examining the relationship between community gardens and health related quality of life in New Orleans
- 2010 Robert Swayzer III, DrPH, Tulane University
Role: Informal mentorship, Co-mentor with Dr. Ted Chen (Tulane University) to his dissertation prospectus and dissertation entitled: Correlates of sexual risk behavior among adolescents in the United States as measured by the Youth Risk Behavior Survey
- MPH/MD:
- 2019-2024 Kyle Mistretta, BCHS MD/MPH student, LSUSPH
Role: Advisor
- 2019-2021 Jasmine Johnson, BCHS MPH student, LSUSPH
Role: Advisor
- 2018-2020 Alex Osborne, BCHS MPH student, LSUSPH
Role: Advisor
- 2018-2020 Asha Regmi, BCHS MPH student, LSUSPH
Role: Advisor
- 2018-2022 Jessica Elaine Seay, BCHS MD/MPH student, LSUSPH
- 2018-2020 Yifei Wang, GBDS MPH student, Tulane University
Role: Mentor
- 2016-2019 Amber Tucker, BCHS MPH student, LSUSPH
Role: Advisor
- 2016-2018 Chelsea Duhe, BCHS MPH student, LSUSPH(transfer)
Role: Advisor
- 2016-2018 Lisa Staples, BCHS MPH student, LSUSPH
Role: Advisor
- 2015-2017 Yuta Ishikawa, BCHS MPH student, LSUSPH
Role: Advisor & Mentor Culminating Experience Project entitled: Nudge Intervention
- 2015-2017 Saskia Renee Vos, BCHS MPH student, LSUSPH
Role: Advisor

- 2015-2017 Shuang Yang, BIOS MS student, LSUSPH
Role: Mentor
- 2015-2016 Xin Yuan, GBCHS MPH student, Tulane University
Role: Mentor
- 2014-2015 Whitney Elise, BCHS MPH student, LSUSPH
Role: Advisor
- 2014-2015 Ziwei Song, GBCHS MPH student, Tulane University
Role: Mentor
- 2014 Kelsey Grzegorzcyk, BCHS MPH student, LSUSPH
Role: Advisor
- 2013-2015 Lauren Griffiths, BCHS MPH student, LSUSPH
Role: Advisor
- 2013-2015 Patrice Hightower, BCHS MPH student, LSUSPH
Role: Advisor
- 2013-2015 Krista Hubschman, BCHS MPH student, LSUSPH
Role: Advisor
- 2013-2015 Elfreda W Samman, BCHS MPH student, LSUSPH
Role: Co-mentor with Dr. Williams
- 2012-2014 Katherine Howe, BCHS MD/MPH student, LSUSPH
Role: Advisor
- 2012-2014 Gurpreet S. Dhillon, BCHS MD/MPH student, LSUSPH
Role: Advisor
- 2012-2014 Nabil Rayeed, BCHS MPH student, LSUSPH
Role: Advisor
- 2012-2014 Kaylee Doback, BCHS MPH student, LSUSPH
Role: Advisor
- 2011-13 Jessica M. Thompson, BCHS MPH student, LSUSPH
Role: Mentor her Culminating Experience Project entitled: Evaluating the Actions
& Perceptions of Care Providers in Cancer Patient Service Program
- 2011-13 Ariyon C. Bryant, BCHS MPH student, LSUSPH
Role: Co-mentor with Dr. Sarah Moody-Thomas to her Culminating Experience
Project entitled: Patient and provider perceptions of assisting patients in
obtaining smoking cessation treatment
- 2011-present Nick Bartel, BCHS MD/MPH student, LSUSPH
Role: Advisor

- 2010-12 Alexandria Augustus, BCHS MPH student, LSUSPH
Role: Advisor, Co-mentor with Dr. Sothern to her capstone project entitled: The Feasibility Study Focused on Vitamin D Consumption in Asthmatic and Non-Asthmatic Obese African America Adolescent Females
- 2010-12 Lindsay Hummel, BCHS MPH student, LSUSPH
Role: Advisor, Co-mentor with Dr. Showmen to her capstone project entitled: The Youth Connection: An assessment of the online health seeking behaviors of adolescents
- 2010-12 Maura Mohler, BCHS MPH student, LSUSPH
Role: Co-mentor with Dr. Sothern to her capstone project entitled: Preschool Obesity is associated with the Food Resource Environment and Crime Density
Role: Member, thesis committee: Preschool Obesity is associated with the Food Resource Environment and Crime Density
- 2010-12 Kaitlan Guthrie, BCHS MPH student, LSUSPH
Role: Co-mentor with Dr. Williams to her capstone project entitled: HPV Knowledge and Attitudes Survey in Men and Women
- 2010-12 Lu Zhang, Epi MPH student, LSUSPH
Role: Co-mentor with Dr. Chen to her capstone project entitled: Racial/Ethnic Disparities of HRQOL among US Adult Self-Reported Diabetic Patients from NHANES 2001-2008
2011—2012 SOPHE/CDC Health Related Quality of Life Fellowship
- 2011 Alexis Turner, BCHS MPH student, LSUSPH
Role: Advisor
- 2010-11 Flor E. Espinoza, HPSM MPH student, LSUSPH
Role: Co-mentor with Dr. Chiu to her capstone project entitled: Cultural and Linguistic Assessment of Interim LSU Public Hospital ER Department
- 2009-10 Michael A. Duplantier, HPSM MPH student, LSUSPH
Role: Co-mentor with Dr. Chiu to his capstone project entitled: Home-based Exercise Rehabilitation Programs for Discharged Patients at High Risk for Falls
- 2010 Joni Stuart, Family Medicine Resident, Virginia Commonwealth University School of Medicine student
Role: Informal mentorship, involvement with a case study, collaboration on health disparities researches.
- 2009-10 Sean D. Tate, BCHS MPH student, LSUSPH
Role: Co-mentor with Dr. Brown to his capstone project entitled: Strategic Recruitment and the Veterans Health administration: Attracting Physicians to rural Areas using Social-Ecological Approach

- 2009-10 Yan Gao, BIOS MPH, LSUSPH
Role: Co-mentor with Dr. Lee to her capstone project entitled: Using Behavioral Risk Factor Surveillance System (BRFSS) to analyze a public health problem
- 2009 Jennifer Roniger, MPH, Tulane University
Role: Co-advise with Dr. Ted Chen (Tulane University) to her project about nutrition education in Tanzania.
- 2009 Behrhorst Jessica, HPSM MPH, LSUSPH
Role: Co-mentor with Dr. Angela Chiu to her project entitled: Exploring the Accessibility and Affordability of Health Care Services among Hispanic and Latino Immigrants
She presented her project at Society for Public Health Education (SOPHE) Midyear Scientific Conference, New Orleans, LA. May, 2009.

BS:

- 2017-2018 Arlysse Rodney, Xavier University, New Orleans, LA
Role: Mentor

High School:

- 2019 Angelle Brown, McGehee High School, New Orleans, LA
Role: Mentor for LSU Health 2019 Summer Research Program
- 2018 Manal, S, Malik, Haynes Academy, Metairie, LA
Role: Mentor for LSU Health 2018 Summer Research Program
-First Place Award for 2018 summer science internship
-2018 CNN Positive Athlete Award
- 2017-2018 Hannah Guichet, Haynes Academy, Metairie, LA
Role: Mentor for LSU Health 2017 Summer Research Program

Group Mentoring:

- TCI Program Evaluation Research and Publication (PERP), monthly Tobacco related research meeting. 2012-Present
- Scientists for Translational Research in Youth (STORY) research group, weekly obesity related research meeting. 2012-Present
- Advance Research Club (ACR), weekly adviser/advisee meeting. 2018-present

STUDENTS AWARDS AND RECOGNITIONS

- Lin HY, Fisher P, Tseng TS. Impact of cancer diagnosis on high-risk alcohol intake. LSUHSC School of Public Health Delta Omega Honors Day, Apr. 2019. (**2st place in the Graduate Level Student Poster Competition**).
- Luo, T., Tseng, T.S. Geographical Association between Adults Obesity and Food Environment Factors: USDA Food Atlas 2017. Louisiana state University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2018.(**selected for 3MT oral presentation**)
- Li, M., Celestin, MD Jr., Moody-Thomas S., Tseng, T.S. The Effects of Smoking Cessation on Cardiometabolic Biomarkers in African American Diabetic Smokers. Louisiana state University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2018.(**Selected 10 MT oral presentation**)
- Staples, L., Tseng, TS., Sothern M. Process evaluation of minority preschool children participating in the physical activity component of the little bitty learning. Presented at the 11th Health Disparities Conference to convene, New Orleans, Louisiana., April, 2018.(**1st place in the Graduate Level Student Poster Competition**)
- Manal, S, Malik, LSU Health 2018 Summer Research Program(**First Place Award for 2018 summer science internship**)
- Lu Zhang, Epi MPH student, LSUSPH. Racial/Ethnic Disparities of HRQOL among US Adult Self-Reported Diabetic Patients from NHANES 2001-2008 (**2011—2012 SOPHE/CDC Health Related Quality of Life Fellowship**)

PROFESSIONAL AFFILIATION

American Public Health Association, 2003-Present
 American Academy of Health Behavior, 2009-2011
 American Association for Cancer Research, 2011-2012
 Society for Public Health Education, 2006-Present
 Society for Research on Nicotine and Tobacco, 2007-2008, 2010-2011
 Society of Behavioral Medicine, 2007-2009, 2011-2015

GRANT/CONTRACT SUPPORT

2009-Present Evaluator, Louisiana Tobacco Control Initiative (TCI)
 (Sarah Moody Thomas/ Michael Celestin, Director)

2016-Present Co-Investigator, Consortium for Health Transformation, Louisiana Department
 of Health and Louisiana State University Health Sciences Center School of
 Public Health(PI: Dean Smith, PhD, LSUHSC)

2016-present Co-Investigator, Effects of Germline Genetic Variants, Somatic Mutations and
 Environmental Factors Associated with Lung and Prostate Cancer Risk(Hui-Yi
 Lin, PhD, PI)

2018- 2019 Using Low-Dose Computed Tomography (LDCT) lung cancer screening to
 increase smoking cessation among African Americans
 Role: Principal-Investigator, Agency: LCRC
 Amount: 70,000

2018- 2019 Development of an interactive voice response (VR) smoking cessation
 intervention for pregnant women
 Role: Co-Investigator (PI: Michael Celestin) Agency: LCRC
 Amount: 40,000

2011-2016 Member of Design and Analysis Core, LSU's Improving Clinical Outcomes
 Network (Peter Katzmarzyk, PhD, PI), Louisiana Department of Health and
 Hospitals

2015-Present Co-Investigator, SMART CAFE Nutrition Program Evaluation (Joseph
 Delcarpio, PhD, PI)

2013-2014 Principal-Investigator, A Pilot Study of an Intervention to Reduce Sugary Drink
 Consumption among Black Preschool Children(LSU SPH Research- Seed
 Grants award)

2013-2014 Co-Investigator , Examining the Access and Quality of Care in the Latino
 Community in New Orleans(LSU SPH Research- Seed Grants award) (Yu-Wen
 Chiu, DrPH, PI)

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- 2012- 2014 Co-Investigator , Obesity & Asthma: Determinants of Inflammation and Effect of Intervention (National Institutes of Health (NIH)-sponsored P20 MD004817) (Melinda S. Sothorn, PhD, PI)
- 2010-2012 Co-Investigator, An Intervention to Promote Environmental Changes in Pre-school Centers to Prevent Childhood Obesity (NAP SACC) (Melinda S. Sothorn, PhD, PI)
- 2011-2012 Consultant, Knowledge, Attitudes, and Intentions regarding Advanced Reproductive Genetic Testing among Parents of Children with Disabilities in Taiwan (Lei-Shih Chen, PhD, PI), Chiang Ching-Kuo Foundation for International Scholarly Exchange
- 2010-2011 Co-Investigator, Assessment of Cultural and Linguistic Services in Interim Louisiana State University Public Hospital (Yu-Wen Chiu, DrPH, PI)
- 2009-2010 Co-Investigator, Exploring the Accessibility of Health Care Services among Hispanic and Latino Immigrants in New Orleans, Louisiana (Yu-Wen Chiu, DrPH, PI)
- 2006-2008 Postdoctoral Scholar, Morehouse School of Medicine/Tuskegee University/University of Alabama at Birmingham Comprehensive Cancer Center Partnership (Edward E. Partridge, MD, PI), NCI
- 2007 Travel Scholarship, Susan G. Komen Breast Cancer Foundation
- 2006-2007 Fellowship, Morehouse School of Medicine/ Tuskegee University/ UAB Comprehensive Cancer Center Partnership – Research Training Program (RTP), (Mona Fouad, MD, MPH, PI), NCI
- 2006 Travel Scholarship, Susan G. Komen Breast Cancer Foundation
- 2005-2006 Research Assistant, Asia Pacific Association for the Control of Tobacco (Ted Chen, PhD, PI), Jung-Tung Foundation.
- 2003-2006 Research Assistant, Tulane Asia Elite Leadership Program, School of Public Health and Tropical Medicine, Tulane University
- 2001-2005 Research Assistant, Asia-Pacific Health Promotion and Development program, School of Public Health and Tropical Medicine, Tulane University
- 1998-2000 Research Assistant, An Investigation of Student’s Development of Peer Status and Health Risk Behaviors, Institute of Health Policy and Management, National Taiwan University (Lee-Lan Yen, ScD, PI), NSC

1995-1996 Research Assistant, Addicted Drug Use Among the Students of Vocational High Schools in Taipei City, Institute of Health Policy and Management, National Taiwan University (Lee-Lan Yen, ScD, PI), NSC

GRANT REVIEWER

Louisiana Clinical and Translational Science Center (LA CaTS), grant reviewers, 2019-Present
 ZRG1 RPHB-E 55 R, PAR 16-278: Stimulating Innovations in Intervention Research for Cancer Prevention and Control, Behavioral Medicine Interventions and Outcomes (BMIO) study section, National Institutes of Health(NIH), June 2017 Study Section Meeting

Louisiana Children's trust Fund(LCTF) grant reviewers, 2017-Present

ZRG1 RPHB-E 55 R, PAR 16-278: Stimulating Innovations in Intervention Research for Cancer Prevention and Control, Behavioral Medicine Interventions and Outcomes (BMIO) study section, National Institutes of Health(NIH), February 2017 Study Section Meeting

Community-based health policy research, Gulf States Health Policy Center, a collaboration between the Bayou Clinic, Inc., the University of Alabama at Birmingham, and The University of Southern Mississippi, 2015.

RC4 grant reviewer, National Institutes of Health(NIH), 2010-Present.

JOURNAL EDITOR/ REVIEWER

Guest Editor, Global health promotion, *Preventing Chronic Disease*, 2019-2020.

Associate Editor, *Preventing Chronic Disease*, 2016-2020.

Guest Editor, Translational Cancer Research, 2015-2016, 2018-2019

Associate Editor, Health Behavior and Policy Review, 2013-2017.

Editorial Board, Translational Cancer Research (TCR), 2016-Present

Editorial Board, Reports On Global Health Research, 2018-Present

Editor Board, *Health Promotion Practice*, 2012-Present

Associate Editor, *The International Journal of Science in Society*, 2011

Review Board, *American Journal of Health Behavior*, 2005-2008, 2009-Present

Review Board, *International Electronic Journal of Health Education*, 2006-Present

Reviewer, *Journal of Behavioral Medicine*, 2007-Present

Reviewer, *Preventing Chronic Disease*, 2009-Present

Reviewer, *American Journal of Public Health*, 2009-Present

Reviewer, *Patient Preference and Adherence*, 2010-Present

Reviewer, *Patient Related Outcome Measures*, 2010-Present

Reviewer, *Health Education & Behavior*, 2010-Present
Reviewer, *Health Promotion Practice*, 2010-Present
Reviewer, *Youth & Society*, 2010-Present
Reviewer, *The International Journal of Science in Society*, 2010-Present
Reviewer, *Research on Aging*, 2012-Present
Reviewer, *Health Promotion International*, 2012-Present
Reviewer, *International Journal of Medical Sciences*, 2012-Present
Reviewer, *Annals of Epidemiology*, 2013-Present
Reviewer, *Obesity*, 2013-Present
Reviewer, *Journal of Biomedical and Health Informatics*, 2014-Present
Reviewer, *Journal of Health Disparities Research and Practice*, 2014-Present
Reviewer, *International Journal of Environmental Research and Public Health*, 2015-Present
Reviewer, *American Journal of Preventive Medicine*, 2015-Present
Reviewer, *Nature Scientific Reports*, 2016-Present
Reviewer, *Nutrients*, 2017-Present
Reviewer, *Cancer Medicine*, 2017-Present
Reviewer, *Journal of Asthma*, 2017-Present
Reviewer, *Journal of Adolescent Health*, 2018-Present
Reviewer, *Sage Open*, 2018-Present
Reviewer, *Ethnicity and Health*, 2018-Present
Reviewer, *BMJ Global Health*, 2018-Present
Reviewer, *Medicina*, 2018-Present
Reviewer, *Plos One*, 2018-Present
Reviewer, *Nutrition, Metabolism & Cardiovascular Diseases*, 2019-Present

PEER-REVIEW PUBLICATIONS

Tseng, T.S., Gross, T. T., Celestin, MD Jr., Dang, W., Kao, Y.H., Li, m., Smith, D. L., Bok, L.R., Fuloria, J., Moody-Thomas S. Knowledge and Attitudes towards LDCT Lung Cancer Screening and Smoking among African Americans-A Mixed Method Study. *Translational Cancer Research*. 2019. doi: 10.21037/tcr.2019.04.18.

Lin HY, Fisher P, Harris D, **Tseng TS**. Alcohol Intake Patterns for Cancer and Non-cancer Individuals: A Population Study. *Translational Cancer Research*. 2019. Accepted.

Kao, YH; Lin, WT; Thomas, C; Lin, HY; **Tseng, T.S.** Association between Smoking and Neutrophil to Lymphocyte Ratio among Prostate Cancer Survivors: the National Health and Nutrition Examination Survey. *Translational Cancer Research*. 2019. Doi: 10.21037/tcr.2019.05.23.

Kao YH, Lin WT, Chen WS, **Tseng TS**, & Wu SC. Continuity of Outpatient Care and Avoidable Hospitalization: a Systematic Review. *The American Journal of Managed Care* 2019; 25(4):e126-e134.

Kao YH, **Tseng TS**, Ng YY, & Wu SC. Association between Continuity of Care and Emergency Department Visits and Hospitalization in Senior Adults with Asthma-COPD Overlap. *Health Policy* 123:222-228, 2019

Kao, YH., Celestin, M.D. Jr., Yu, q., Moody-Thomas, S., Jones-Winn, K., **Tseng, T.S.** Racial and Income Disparities in the Health-Related Quality of Life among Smokers with a Quit Attempt in Louisiana. *Medicina* 2019 Feb; 55(2): 48. doi: 10.3390/medicina55020048.

Kantrow S, Scribner, **Tseng TS**, Jolley S, Brown L, Wang X, Leonardi C, Arnold D, Lin HY, Trapido E, Price-Haywood E. Using the Emergency Department to Investigate Smoking in Young Adults. *Annals of Epidemiology* 2018 doi: 10.1016/j.annepidem.2018.11.007. PubMed PMID: 30555003.

Hayes, C., Nuss, H., Celestin, M., **Tseng, T.S.**, Parada, N., Yu, Q., and Moody-Thomas S. Health beliefs associated with poor disease self-management in smokers with asthma and/or COPD: A pilot study. *Journal of Asthma* 2018. DOI: 10.1080/02770903.2018.1509990

Yoshida, X. Y., Broyles, S., Chen, L., Scribner, R., Phillippi, S., Jackson-Thompson, J., Simoes, E., **Tseng, T.S.** Social support modifies the negative effects of acculturation on obesity and central obesity in Mexican men. *Ethnicity and Health*. 2018. DOI: 10.1080/13557858.2018.1492708

Celestin, M.D. Jr., Ferguson, T., Ledford, E., **Tseng, T.S.**, Carton, T., Moody-Thomas, S. Differences in Tobacco Use, 5 A's Treatment, and Quit Attempts across National, State, and Public Hospital System Surveys. *Preventing Chronic Disease*. 2018. 15:170575. DOI: <http://dx.doi.org/10.5888/pcd15.170575>.

Chen Y, Lin HY, **Tseng TS**, Wen H, DeVivo MJ. Racial Differences in Data Quality and Completeness: Spinal Cord Injury Model Systems' Experiences Topics in Spinal Cord Injury Rehabilitation. 24(2):110-120, 2018.

Skizim M, Nuss H, Blaha O, Joseph J, Griffiths L, **Tseng TS**, Sothorn M. Social Marketing for a Farmer's Market in an Underserved Community: A Needs Assessment. *Journal of Public Health Research* 2018 Jan 4;6(3):815. doi: 10.4081/jphr.2017.815.

Yoshida, X.Y., Scribner, R., Chen, L., Broyles, S., Phillippi, S., **Tseng, TS.** The role of age and acculturation in diet quality among Mexican Americans. *Preventing Chronic Disease*.

2017;14:170004. DOI: <http://dx.doi.org/10.5888/pcd14.170004>

Hayes, C., Nuss, H., **Tseng, T.S.**, Parada, N., Yu, Q., Celestin, M., Guillory, D., Winn, K., and Moody-Thomas S. Self-management practices of smokers with asthma and/or chronic obstructive pulmonary disease: A cross-sectional survey. *COPD Research and Practice*. 3:3. 2017. DOI 10.1186/s40749-017-0022-0

Yoshida, X.Y., Scribner, R., Chen, L., Broyles, S., Phillippi, S., **Tseng, TS**. Diet Quality Related to Obesity and Central Obesity among Mexican Americans? –Findings from National Health and Nutrition Examination Survey (NHANES) 1999-2012. *Public Health Nutrition* 20(7): 1193-1202, 2017 DOI: <https://doi.org/10.1017/S1368980016003190>.

Kepper MM, Broyles S, Scribner R, **Tseng TS**, Zabaleta J, Griffiths L, Sothorn MS. Parental Perceptions of Collective Efficacy are Inversely Related to Constraint of Adolescents' Neighborhood Physical Activity *International Journal of Environmental Research and Public Health*. 13(12):1266 · December 2016 DOI: 10.3390/ijerph13121266 .

Kepper MM, Sothorn M, Theall K, Griffiths L, Scribner R, **Tseng TS**, Schaettle P, Cwik J, Felker-Kantor E, Broyles S. Using Google Street View to systematically observe neighborhood environments at high spatial resolution: a feasible and reliable method. *American Journal of Preventive Medicine*. 52(1):S20-S30. January 2017 DOI: 10.1016/j.amepre.2016.06.010.

Tseng TS, Lin HY, Griffiths L, Cornwell k, Sothorn M. Sugar intake from Sugar-Sweetened Beverage among Cancer and Non-Cancer Individuals: The NHANES Study. *Translational Cancer Research*. 5(Suppl 5):S1019-S1028. doi: 10.21037/tcr.2016.09.42., 2016.

Yuan X, **Tseng TS**, Zhang Z, Yu Q. Do caffeine intake and coffee consumption associate with endometrial cancer among postmenopausal women in America using NHANES 2003-2012? *Translational Cancer Research*. 5(Suppl 5):S1007-S1018. doi:10.21037/tcr.2016.10.91., 2016.

Fisher K, **Tseng TS**, Cahill L, Robinson W. HPV Vaccination Coverage and Disparities among Three Populations at Increased Risk for HIV. *Translational Cancer Research*. 5(Suppl 5):S1000-S1006. doi: 10.21037/tcr.2016.10.66., 2016.

Chen LS, Kaphingst K, **Tseng TS**. How Are Lung Cancer Risk Perceptions and Cigarette Smoking Related? Testing an Accuracy Hypothesis. *Translational Cancer Research*. 5(Suppl 5):S964-S971. doi: 10.21037/tcr.2016.10.75.

Celestin, M.D. Jr., **Tseng, T.S.**, Moody-Thomas, S., Yi, Y., Jones, K.D., Hayes, C., Guillory D. Effectiveness of Group Behavioral Counseling on Long-term Quit Rates in Primary Health Care. *Translational Cancer Research*. 5(Suppl 5):S972-S982. doi: 10.21037/tcr.2016.10.96., 2016

Talwar D, **Tseng TS**, Foster M, Xu L, Chen L-S. Genetics/Genomics Education for Non-Genetic Health Professionals: A Systematic Literature Review. *Genetics in Medicine*. 19:725-732. DOI: 10.1038/gim.2016.156., 2016.

Xu Y.L, Chen, L., Zhang, L., Simonsen, N., **Tseng TS**. Sociodemographic Factors, Acculturation, and Nutrition Management among Hispanic American Adults with Self-reported Diabetes” *Journal of Health Care for the Poor and Underserved*.27(3):1592-1607. doi: 10.1353/hpu.2016.0112., 2016

Mohler, M., **Tseng, T.S.**, Volaufova, J., Scribner, R., Nuss, H., and Sothorn, M. Preschool obesity is inversely associated with vegetable intake, grocery stores and outdoor play. *Pediatric Obesity*, doi: 10.1111/ijpo.12058,11(5):e6-8. 2016.

Hayes, C., Nuss, H., **Tseng, T.S.**, Moody-Thomas S. Use of asthma control indicators in measuring efficacy the effectiveness of inhaled corticosteroids in asthmatic smokers: A

systematic review. *Journal of Asthma*. 52:10, 996-1005. DOI:10.3109 /02770903.2015.1065422, 2015

Tseng TS, Park JY, Zabaleta J, Moody-Thomas S, Sothorn MS, Chen T, Lin HY. Role of nicotine dependence on the relationship between genetic variants and risk of lung adenocarcinoma. *PLoS One*. 9(9): e107268. doi:10.1371/journal.pone.0107268, 2014

Tseng, T.S., Moody-Thomas, S., Ronald, H., Young, Y., Celestin, M.D. Jr., Jones, K.D. Using a Health Informatics System to Assess Effect of a Federal Cigarette Tax Increase on Readiness to Quit Among Low-Income Smokers, Louisiana, 2009. *Preventing Chronic Disease*.11:130203. DOI: <http://dx.doi.org/10.5888/pcd11.130203>, 2014

Zabaleta, J., Velasco-Gonzalez, C., Estrada, J., Ravussin, E., Pelligrino, N., Mohler, M., Larson-Meyer, D. E., Boulares, H., Powell-Young, Y., Bennett, B., Happel, K., Cefalu, W., Scribner, R., **Tseng, T.S.**, and Sothorn, M. Inverse correlation of inflammatory markers with metabolic parameters in healthy, Black and White pre-pubertal youth. *International Journal of Obesity*.38(4):563-8, 2014.

Bonis, M., Loftin, M., Ward, D., **Tseng, T.S.**, Clesi, A., Sothorn, M. Improving physical activity in daycare interventions. *Childhood Obesity*. 10(4): 334- 341. 2014.

Zhang, L., Chen, L., Ferguson, T., Simonsen, N., **Tseng, T.S.** Racial/Ethnic Disparities of HRQOL among US Adult Self-Reported Diabetic Patients from NHANES 2001-2008. *The Diabetes Educator*. 40(4), 496-506. 2014.

Martin, M.Y., Evans, M., Kratt, P., Pollack, L., Lee, J., Oster R., Dignan, M., Prayor-Patterson, H., Watson, C., Houston, P., Andrews, S., Liwo, A., **Tseng, T-S.**, Hullett, S., Oliver, J., Pisu, M. Meeting the Information Needs of Lower Income Cancer Survivors: Results of a Randomized Control Trial Evaluating the American Cancer Society's "I Can Cope". *Journal of Health Communication*. 0:1-19. 2014.

Moody-Thomas, S., Celestin, M.D. Jr., **Tseng, T.S.**, Horswell, R. Patient Tobacco Use, Quit Attempts, and Perception of Health Care Provider Practices in a Safety-Net Health Care System. *The Ochsner Journal*. 13:367-374. 2013.

Lin, H.Y., Amankwah, E.K., **Tseng, T.S.**, Qu, X., Chen, D.T., Park, J.Y. SNP-SNP Interaction Network in Angiogenesis Genes Associated with Prostate Cancer Aggressiveness. *PLoS One*. 8(4), e59688: 1-9, 2013.

Tseng, T.S., Lin, H., Moody-Thomas, S., Martin, M.Y., Chen, T. Who Tended to Continue Smoking after Cancer Diagnosis: The National Health and Nutrition Examination Survey 1999-2008. *BMC Public Health*. 2012 Sep 14;12(1):784. [Epub ahead of print] PubMed PMID: 22974404.

Tseng, T.S., Lin, H., Lee, J., Johnson, C.C., Lefante, J.J., Chen, T. The Most Opportune Times to Launch Population-Based Health Promotion Programs in Taiwan. *The International Journal of Science in Society*. 3(1), 191-204. 2012.

Lin, H.Y., Chen, Y.A., Tsai, Y.Y., Qu, X., **Tseng, T.S.**, Park, J.Y. TRM: TRM: A Powerful Two-stage Approach for Identifying SNP-SNP Interactions. *Annals of Human Genetics*. 76(1): 53-62, 2012.

Martin, M.Y., Kim, Y., Kratt, P., Litaker, M., Kohler, C., Schoenberger, Y., Clarke, S., Prayor-Patterson, H., **Tseng, T.S.**, Pisu, M., Williams, O.D. Medication Adherence among Rural, Low Income Hypertensive Adults: A Randomized Trial of a Multimedia Community Based Intervention. *American Journal of Health Promotion*. 25(6):372-378, 2011.

Tseng, T.S., Lin, H., Martin, M.Y., Chen, T., Partridge, E. Disparities in Smoking and Cessation Status among Cancer Survivors and Non-Cancer Individuals: A Population-based Study from National Health and Nutrition Examination Survey. *Journal of Cancer Survivorship*. 4(4): 313-321, 2010.

Bastida, E.M., **Tseng, T.S.**, McKeever, C., Jack, L. Ethics and Community-Based Participatory Research: Perspectives From the Field. *Health Promotion Practice*. 11(1): 16-20, 2010.

Tseng, T.S., Holt, C.L., Shipp, M., Eloubeidi, M., Britt, K., Norena1, M., Fouad, M.N. Predictors of colorectal cancer knowledge and screening among church-attending African Americans and Whites in the Deep South. *Journal of Community Health*. 34(2):90-97, 2009.

Kohler, C., Schoenberger, Y.M., **Tseng, T.S.**, Rose, L. Correlates of transitions in stage of change for quitting among adolescent smokers. *Addictive Behaviors*. 33(12):1615-1618, 2008.

Tseng, T.S., Lin, H. Gender and Age Disparity in Health Related Behaviors and Behavioral Patterns Based on A National Study of Taiwan. *International Journal of Behavioral Medicine*. 15(1): 1-7, 2008.

Hsu, C.C., Lord, Y.Z., **Tseng, T.S.**, Chen, T. The Impact of Market Opening on Change of Smoking Status in Taiwan: Findings from a Secular Smoking Rates Analysis. *International Quarterly of Community Health Education*. 25(3):271-281, 2005-2006.

Chen, T., **Tseng, T.S.**, and Hsu, C.C. Challenges and Opportunities in Adolescent Health in Taiwan. Published in Proceedings of the 2002 International Symposium on Health Promotion for Adolescents. Center for International Health, National Taiwan University, March 2003, pp. 9-22, 2003.

Chen, T.L., **Tseng, T.S.** Cigarette Smoking As A Human Right Issue: By Force Or By Choice? Collection of Research Papers on Tobacco or Health in Taiwan 2002. Division of Health Policy Research, National Health Research Institutes, pp. 220-230. December 2002.

Yen, L.L., Wen, H.C., **Tseng, T.S.**, Sun, Y.C. A study on health-risk behaviors of youth: The current status among junior high school students in Taipei City, 1998. *Public Health*; 26(2):75-90, 1999.

Yen, L.L., Wen, H.C., Sun, Y.C., **Tseng, T.S.** Predictors of substance abuse behaviors among junior high school students in Taipei city. *Journal of Medical Education*, 2(4):420-428, 1998.

PUBLICATIONS IN PROGRESS

Tseng, T.S., Kanekar, A., Vogelzang, J. L., Hiller, M. D., Headley, S. A. Ethics and Social Media: The Beauty and the Beast of Researching and Providing Health Education Online. *Health Education & Behaviors*.(under review).

Tseng, T.S., Celestin, MD Jr., Yu, Q., Li, M., Luo, T., Moody-Thomas S. Use of Geographic Information System Technology for Evaluation of Smoking Cessation Class Accessibility for Patients in Louisiana Public Hospitals. *Preventing Chronic Disease*(under review).

Lin, WT., Kao, YH., Sothern, M., Seal, D., Chien-Hung Lee, CH., Lin, HY., Chen, T., and **Tseng, T.S.** Excessive sugar-sweetened beverage intake is associated with inflammation in individuals with obesity: Results from the National Health and Nutrition Examination Study. *International Journal of Obesity*(under review).

Lin, HY. Wang, X., **Tseng, TS**. Alcohol Intake Patterns for Cancer and Non-cancer Individuals: A Population Study. *Translational Cancer Research*. (under review).

Kao, Y.H., Celestin, MD Jr., Walker C.D., Couk J., Yu, Q., Moody-Thomas S, Zhang H., **Tseng, T.S.** Smoking Relapse and Type 2 Diabetes Mellitus-Related Emergency Department Visit in Senior Diabetic Patients. *Preventing Chronic Disease*(under review).

Tseng, T.S., Mohler, M, Arguello, A., Bonis, M., and Sothern, M. Racial disparities in obesity and sugary drinking behaviors among Louisiana preschool aged children. (re-submitted)

Lai, L.J., Lin Y.Y., Wang, S.W., **Tseng, T.S.**, Chen, M.Y., Huang, Y.P., Hsu, W-H. The pediatric intraocular pressure and the association with pupil-dilating drug in the rural area of Taiwan. *BMC Public Health*(re-submitted).

Tseng, T.S., Juan, T-H., Griffiths, L, Sothern, and M. Lin, HY. Sugar Binge from Sugar-Sweetened Beverage and Obesity in Preschool Children: NHANES 2003-2010(in preparation)

Moody-Thomas, S., Ronald, H., **Tseng, T.S.**, Jones, K.D., Celestin, M.D. Jr. Racial/Ethnic Disparities in Provider Referral and Treatment Utilization Among Diabetic Tobacco Users in a Safety Net Health Care System. (re-submitted)

PEER-REVIEW PROCEEDING PUBLICATIONS

Chen Y, Lin HY, **Tseng TS**, Wen H, DeVivo MJ. Missing data in spinal cord injury survey research: racial differences. *Top Spinal Cord Inj Rehabil* 2018;24(Suppl 1):15-16.

Tseng TS, Park JY, Zabaleta J, Moody-Thomas S, Sothern MS, Chen T, Lin HY. Nicotine dependence impacts the relationship between genetic variants and risk of lung adenocarcinoma. *Cancer Research* 74(19 Supplement):4150-4150 · October 2014

Tseng, T.S., Jones, K.D., Yi, Y., Celestin, M.D., Moody-Thomas, S. Attendance of Tobacco Cessation Counseling Class and Long Term 90 Days Sustained Abstinence Rate Among Lower-Income Population. *Annals of Behavioral Medicine*. 43(Suppl): S211, 2012.

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*. 43(Suppl): S231, 2012.

BOOKS AND TECHNICAL REPORTS

Cornwell, K., Sothorn, M., Happel K, Velasco-Gonzalez C, Skizim M, Griffiths L, Pelligrino, N, Uddo R, **Tseng TS**, Nuss H, Kepper M, Powell-Young Y, Maronge J, Cornwell K, Boulares Zabaleta, Z. Diet Plus Exercise Improves Lung Function in African American Adolescent Females, Obesity, in press.

Kepper, M., Zabaleta, J. Happel K, Velasco-Gonzalez C, Skizim M, Griffiths L, Pelligrino, N, Uddo R, **Tseng TS**, Nuss H, Kepper M, Powell-Young Y, Maronge J, Cornwell K, Boulares, Sothorn, M. Exercise Promotes Decreased Glucose With Increased Total Adiposity in African American Female Teens, Obesity, in press.

Yoshida, Y.; Scribner, R.; Chen, L.; Broyles, S.; Phillippi, S.; Simoes, E.J.; **Tseng, TS**. Components of Diet Quality Explain the Association between Acculturation and Increased Body Mass Index in Mexican Americans. Preprints 2018, 2018110281 (doi: 10.20944/preprints201811.0281.v1).

Tseng TS. Impact of social behavioral and genomic sciences on translational cancer research. *Transl Cancer Res.* 5(Suppl 5):S936-S937. doi: 10.21037/tcr.2016.10.73, 2016

Tseng, T.S. (Contributing Author). A Competency-Based Framework for health education Spacialists-2010. The National Commission For Health Education Credentialing, INC. 2010.

Tseng, T.S., Grim, M. Chapter 1: Assess Individual and community needs for Health Education. *The Health Education Specialist: A Study Guide for Professional Competence*, 6th Edition, The National Commission For Health Education Credentialing, INC. 2010.

Tseng, T.S. A Study of the Protective and Risk Behavior Patterns in the Taiwan Population. Doctoral Dissertation, Tulane University, 2005.

Tseng, T.S. The Comparison of Vocational High School Student's Addictive Usage in Taipei and Taitung. Master Thesis, National Taiwan University, 1996.

Yen, L.L., Sun, Y.C., **Tseng, T.S.** An Investigation of Students' Peer Status and Health Risk Behaviors and the Evaluation of Educational Intervention on Reducing Health Risk. National Science Council Research The Second Year Report, 1999.

Yen, L.L., Yen, H.W., Wen, H.C., **Tseng, T.S.** An Investigation of Student's Development of Peer Status and Health Risk Behaviors and the Evaluation of an Educational Intervention. National Science Council Research Report, 1998.

Yen, L.L., Hurng, B.S., **Tseng, T.S.** Addicted Drug Use Among the Students of Vocational High Schools in Taipei City and Educational Intervention. National Science Council Research Report, 1996.

PEER-REVIEW CONFERENCE ABSTRACTS

Lin, WT., Kao, YH, Li, M. Lu, T., Seal, DW., Lin, HY., Lee, CH., **Tseng, TS.** Effect of sugar intake from sweetened beverages and abdominal obesity associated on Inflammation among pre-diabetes. Will present at the American Public Health Association (APHA) 147th Annual Meeting and Exposition, Philadelphia, MA, 2019.

Kao, YH., Lin, WT., Thomas, CL., Lin, HY., **Tseng, TS.** Association between Smoking and Neutrophil to Lymphocyte Ratio among Prostate Cancer Survivors: The 2005-2016 National Health and Nutrition Examination Survey. Will present at the American Public Health Association (APHA) 147th Annual Meeting and Exposition, Philadelphia, MA, 2019.

Gross, T. T., **Tseng, TS.**, Kao, YH., Dang, W. Older African-American smokers' attitudes towards and intention for smoking cessation : Findings from individual interviews. Will present at the American Public Health Association (APHA) 147th Annual Meeting and Exposition, Philadelphia, MA, 2019.

Kao, YH; Chen, Y., Wen, H., **Tseng, TS.** Rehabilitation Length of Stay and Functional Improvement among People with Traumatic Spinal Cord Injury. Will present at American Congress of Rehabilitation Medicine (ACRM) 96th Annual Conference, Progress in Rehabilitation Research, November 2019 in Chicago.

Tseng, T.S., Gross, T. T., Celestin, MD Jr., Dang, W., Kao, Y.H., Li, m., Smith, D. L., Bok, L.R., Fuloria, J., Moody-Thomas S. Low-Dose CT Scan (LDCT) Lung Cancer Screening and Smoking among African Americans: A Mixed Methods Approach. Presented at Louisiana Cancer Research Consortium Scientific Retreat, 2019, New Orleans, LA.

Lin HY, Fisher P, **Tseng TS.** Impact of cancer diagnosis on high-risk alcohol intake. LSUHSC School of Public Health Delta Omega Honors Day, Apr. 2019. (2st place in the Graduate Level Student Poster Competition).

Tseng, T.S., Gross, T. T., Celestin, MD Jr., Dang, W., Kao, Y.H., Li, m., Smith, D. L., Bok, L.R., Fuloria, J., Moody-Thomas S. Low Dose Computed Tomography Lung Cancer Screening and Smoking among African Americans. Presented at 12th Health Disparities Conference, 2019, New Orleans, LA.

Kao, YH; Lin, WT; Lin, HY; Lee, CH; **Tseng, T.S.** Soda Drinks Consumption is associated with Hyperuricemia among Adult Sugar Sweetened Beverages Consumers in the United States. Presented at 12th Health Disparities Conference, 2019, New Orleans, LA.

Lu, T., Li, M., Phillippi, S., Williams, D., Yu, Q., Kantrow, S., Kao, YH., Celestin, M., **Tseng, T.S.** WeChat-Based smoking cessation interventions: A study protocol. Presented at 12th Health Disparities Conference, 2019, New Orleans, LA.

Gross, T. T., Dixon S., **Tseng, T.S.**, Moody-Thomas S. Developing A Smoking Cessation Intervention for Socioeconomically Disadvantaged Pregnant Women: Key Informant Perspectives " has been accepted as a poster presentation at the 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, which will be held March 6-9, 2019, at the Washington Hilton in Washington, DC

Trusty S, Zabaleta, J Ravussin E, Larson-Meyer E, Oral E, Kepper M, Griffiths L, Skizim M, Scribner R, Nuss H, Cornwell K, Shrestha P, Duhon A, Affuso O, **Tseng, TS**, Miele L, Sothern M. Intrahepatic fat prior to puberty promotes insulin resistance during adolescence in healthy

youth. presented at Obesity Week 2018 in Nashville, TN

Duhon A, Sothern M, Zabaleta J, Oral E, Kepper M, Griffiths L, Skizim M, Scribner R, Shrestha P, Trusty S, Cornwell K, Affuso O, **Tseng TS**, Miele L, Nuss H. Maternal BMI prior to offspring entering puberty is linked to insulin resistance during adolescence. presented at Obesity Week 2018 in Nashville, TN

Kao, Y.H., Celestin, MD Jr., Walker C.D., Couk J., Yu, Q., Moody-Thomas S, Zhang H., **Tseng, T.S.** Association between Smoking Relapse and Diabetes-Related Emergency Department Visit among Older Patients with Type 2 Diabetes. presented at the American Public Health Association (APHA) 146th Annual Meeting and Exposition, San Diego, CA, 2018.

Gross, T. T., Dixon S., Celestin, MD Jr., **Tseng, T.S.**, Moody-Thomas S. Breastfeeding and Tobacco Use: Opportunities for Promoting Breastfeeding for Maternal Smokers. presented at the American Public Health Association (APHA) 146th Annual Meeting and Exposition, San Diego, CA, 2018.

Lin, HY., Wang, X., Tung, HY., **Tseng, TS.**, Park, J. Gene-alcohol interactions associated with prostate cancer aggressiveness. presented at the American Public Health Association (APHA) 146th Annual Meeting and Exposition, San Diego, CA, 2018.

Li, M., Celestin, MD Jr., Kao, Y.H., Moody-Thomas S., Yu, Q., **Tseng, T.S.** Effects of smoking cessation on HbA1c in African-American diabetic smokers. presented at the American Public Health Association (APHA) 146th Annual Meeting and Exposition, San Diego, CA, 2018.

Luo, T., **Tseng, T.S.** Geographical Association between Adults Obesity and Food Environment Factors: USDA Food Atlas 2017. Louisiana state University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2018.(poster and 3MT oral presentation)

Li, M., Celestin, MD Jr., Moody-Thomas S., **Tseng, T.S.** The Effects of Smoking Cessation on Cardiometabolic Biomarkers in African American Diabetic Smokers. Louisiana state University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2018.(Selected 10 MT oral presentation)

Gross, T. T., Celestin, MD Jr., **Tseng, T.S.**, Moody-Thomas S WIC Participants and Tobacco Use: The Current Research and Opportunities. Presented at Louisiana Cancer Research Consortium Scientific Retreat, 2018, New Orleans, LA.

Kao, Y.H., Celestin, MD Jr., Yu, Q., Moody-Thomas S, **Tseng, T.S.** The Relationship between Smoking and Quality of Life: a Hospital-based Survey in Louisiana. Presented at Louisiana Cancer Research Consortium Scientific Retreat, 2018, New Orleans, LA.

Li, M., Celestin, MD Jr., Kao, Y.H., Moody-Thomas S., Yu, Q., **Tseng, T.S.** The Effects of Smoking Cessation on HbA1c in African-American Diabetic Smokers. Presented at 11th Health Disparities Conference, 2018, New Orleans, LA.

Luo, T; Lin, HY., Brown, J; Celestin, MD Jr., Kao, YH; **Tseng, T.S.** Racial Disparities between Smoking and Periodontitis. Presented at 11th Health Disparities Conference, 2018, New Orleans, LA

Lin, WT; Kao, YH; Lin, HY; Sothern, MS; Seal, DW; Lee, CH; Chen, T; **Tseng, T.S.** Inflammatory Index, BMI and Sugar-Sweetened Beverage in Healthy Adults. Presented at 11th Health Disparities Conference, 2018, New Orleans, LA

Kao, Y.H., Celestin, MD Jr., Yu, Q., Moody-Thomas S, **Tseng, T.S.** Smoking Related Disparity

In Diabetic Emergency Room Use. Presented at 11th Health Disparities Conference, 2018, New Orleans, LA

Kao, Y.H., Celestin, MD Jr., Yu, Q., Moody-Thomas S, **Tseng, T.S.** Racial and Income Disparities in the Health-Related Quality of Life among Smokers who Attempt to Quit. Presented at 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, 2018, New Orleans, LA

Kao, Y.H., Celestin, MD Jr., Yu, Q., Moody-Thomas S, **Tseng, T.S.** The Association between Smoking Status and Health-Related Quality of Life. Presented at Louisiana Public Health Association Annual Conference, 2018, New Orleans, LA

Staples, L., **Tseng, TS.**, Sothern M. Process evaluation of minority preschool children participating in the physical activity component of the little bitty learning. Presented at the 11th Health Disparities Conference to convene, New Orleans, Louisiana., April, 2018.(1st place in the Graduate Level Student Poster Competition)

Lin, WT., Kao, YH., Tsai, S., **Tseng, TS.**, Chen, T., Seal, DW. The individual- and school-based factors associated with adolescent adiposity and the level of blood lipids in Taiwan. Presented at AAHB 2018 Annual Scientific Meeting, 2018, Portland, OR

Chen, Y., Lin, HY., **Tseng, TS.**, Wen, H., DeVivo MJ. Missing data in spinal cord injury survey research: racial differences. 2018 Annual Scientific Meeting of the American Spinal Injury Association, Mayo Civic Center – Rochester, Minnesota, May 2-4, 2018.

Tseng, T.S., Yang, S., Diaz, J.H., Chiu, Y.W.Hu, C.Y., Lin, HY. Acculturation, Sugar sweetened beverages consumption and obesity among Latino immigrants in New Orleans. presented at the American Public Health Association (APHA) 145th Annual Meeting and Exposition, Atlanta, GA, 2017.

Lin, HY., Tung, HY., **Tseng, TS.**, Park, J. Behavioral factors and Genetic variants associated with prostate cancer aggressiveness in African Americans. presented at the American Public Health Association (APHA) 145th Annual Meeting and Exposition, Atlanta, GA, 2017.

Yoshida, X.Y., Scribner, R., Chen, L., Broyles, S., Phillippi, S., Simoes E, Jackson-Thompson, J, **Tseng, TS.** Social support modifies the negative effects of acculturation on obesity among Mexicans living in the U.S. presented at the American Public Health Association (APHA) 145th Annual Meeting and Exposition, Atlanta, GA, 2017.

Hayes, C., Nuss, H., **Tseng, T.S.**, Celestin MD Jr, Moody-Thomas S and Yu Q. Examining adherence to provider recommendations in smokers with chronic lung disease. presented at the American Public Health Association (APHA) 145th Annual Meeting and Exposition, Atlanta, GA, 2017.

Griffiths L, **Tseng TS**, Mohler MC, Skizim M, Cornwell k, Sothern M. (T-P-3303) Sugar Sweetened Beverage Consumption Is Associated With Obesity and Insulin Resistance in Adolescents Dietary Intake, Eating Behavior, Foods and Nutrition. Obesity Week 2017 in Washington, DC.

Luo, T., Lin, HY., Brown, J., Celestin, MD Jr., **Tseng, T.S.** Association between High Density Lipoprotein (HDL) Cholesterol Level and Periodontists: The National Health and Nutrition Examination Survey (NHANES) 2009-2014. Louisiana state University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2017.

Kao, Y.H., Celestin, MD Jr., Yu, Q., Moody-Thomas S, **Tseng, T.S.** The Association between Smoking Status and Outpatient Cost for Circulatory System Diseases among Patients with

Newly Diagnosed Hypertension. Louisiana state University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2017.

Li, M., Celestin, MD Jr., Kao, Y.H., Moody-Thomas S., Yu, Q., **Tseng, T.S.** The Effects of Smoking Cessation on HbA1c in African-American Diabetic Smokers. Louisiana state University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2017.

Rodney, A., Celestin, MD Jr., Kao, Y.H., **Tseng, T.S.**, Yu, Q., Moody-Thomas S. Racial Disparities among High Risk (Pre-diabetic) Smokers seen in Public Hospitals. Louisiana state University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2017.

Cornwell, K., Sothern, M., Happel K, Velasco-Gonzalez C, Skizim M, Griffiths L, Pelligrino, N, Uddo R, **Tseng T**, Nuss H, Kepper M, Powell-Young Y, Maronge J, Cornwell K, Boulares Zabaleta, Z. Diet Plus Exercise Improves Lung Function in African American Adolescent Females, The Obesity Society Annual Meeting; 2017, Washington, DC.

Kepper, M., Zabaleta, J. Happel K, Velasco-Gonzalez C, Skizim M, Griffiths L, Pelligrino, N, Uddo R, Tseng T, Nuss H, Kepper M, Powell-Young Y, Maronge J, Cornwell K, Boulares, Sothern, M. Exercise Promotes Decreased Glucose With Increased Total Adiposity in African American Female Teens. The Obesity Society Annual Meeting; 2017, Washington, DC.

Y Ishikawa; M Nuismer; X Wan; **TS Tseng**. Disparities of barriers against donated produce among low-income food pantry clients. Presented at the Tenth Health Disparities Conference, New Orleans, LA, March, 2017.

Cornwell KD; Patin SP; Skizim M; Howe KL; **Tseng T**. Gender disparities in sugar sweetened beverage knowledge in among New Orleans k-2nd grade youth. Presented at the Tenth Health Disparities Conference, New Orleans, LA, March, 2017.

Celestin MD Jr, Moody-Thomas S, Yu Q, **Tseng TS**, Lou T, Jones-Winn K, Guillory D. Proactive recruitment of low-income smokers in a federally qualified health care (FQHC) delivery system. Presented at the Tenth Health Disparities Conference, New Orleans, LA, March, 2017.

Tseng TS, Celestin MD Jr, Moody-Thomas S, Yu Q, Durapau D, Jones-Winn K, Guillory D. Reducing disparities in quit-line utilization through group desensitization counseling in a rural public hospital. Presented at the Louisiana Cancer Research Consortium (LCRC) Scientific Retreat, New Orleans, LA, March, 2017.

Celestin MD Jr, Moody-Thomas S, Yu Q, **Tseng TS**, L. Proactive Recruitment of Low-Income Smokers in a Federally Qualified Health Care (FQHC) Delivery System. Presented at the Louisiana Cancer Research Consortium (LCRC) Scientific Retreat, New Orleans, LA, March, 2017.

Guillory D, **Tseng TS**, Yu Q, Jones-Winn K, Celestin MD Jr, Horswell R, Moody-Thomas S. Using Geographic Information System to Evaluate Accessibility of Smoking Cessation Class for Patients in Louisiana Public Hospitals. Presented at the Louisiana Cancer Research Consortium (LCRC) Scientific Retreat, New Orleans, LA, March, 2017.

Celestin MD Jr, Moody-Thomas S, Yu Q, **Tseng TS**, Durapau D, Jones-Winn K, Guillory D. Reducing disparities in quit-line utilization through group desensitization counseling in a rural public hospital. Meharry Translational Research Center (MeTRC) Conference. Nashville, TN. November, 2016.

Tseng TS, Lin HY, Griffiths L, Sothorn, M. Cancer status, obesity, and sugar intake from sugar-sweetened beverages (SSB): NHANES 2003-2012. The Obesity Society's Annual Meeting New Orleans, LA October 31 - November 4, 2016.

Zabaleta J, Happel K, Velasco-Gonzalez C, Skizim M, Griffiths L, Pelligrino, N, Uddo R, **Tseng TS**, Nuss H, Kepper M, Powell-Young Y, Maronge J, Cornwell K, Boulares H, Sothorn, M. Asthma status modifies systemic but not lung-specific inflammatory response following caloric restriction or exercise in African American female adolescents. Poster presented at: Obesity Society's Annual Scientific Meeting; 2016; New Orleans, LA.

Mohler MC, Scriber R, **Tseng TS**, Zabaleta J, Griffiths L, Skizim M, Broyles, S. , Sothorn M. "Perceptions of collective efficacy are inversely related to constrained outdoor play practices among parents of adolescents with high levels of obesity and poor cardio-metabolic outcomes." The Obesity Society's Annual Meeting New Orleans, LA October 31 - November 4, 2016.

Chiu, Y.W., **Tseng, T.S.**, Hu, C.Y., Diaz, J.H.. Influence of Language Acculturation on Access to Care and Healthcare Utilization in the Latino Community of New Orleans. presented at the American Public Health Association (APHA) 144th Annual Meeting and Exposition, Denver, CO, 2016.

Tseng, T.S., Hu, C.Y., Diaz, J.H., Chiu, Y.W. Acculturation, Sugar sweetened beverages consumption and obesity among Latino immigrants in New Orleans. Will present at The American Public Health Association (APHA) 144th Annual Meeting and Exposition, Denver, CO, 2016.

Fisher, K., **Tseng, T.S.**, Robinson, W.T. Racial Disparities and HPV Vaccination Coverage among Women at Increased Risk for HIV. The American Public Health Association (APHA) 144th Annual Meeting and Exposition, Denver, CO, 2016.

Yoshida, X.Y., **Tseng, TS.**, Phillippi, S., Scribner, R., Chen, L., Broyles, S. Is diet quality related to obesity and central obesity among Mexican Americans? –Findings from National Health and Nutrition Examination Survey (NHANES) 1999-2010. Will present at the American Public Health Association (APHA) 144th Annual Meeting and Exposition, Denver, CO, 2016.

Griffiths L, **Tseng TS**, Mohler MC, Zabaleta J, Scriber R, Velasco-Gonzalez C, Affuso O, Nuss H, Skizim M, Pelligrino N, Leonardi C, Estrada J, Boulares H, Sothorn M. Maternal Body Mass Index Is Associated with Offspring's Nutritional Intake Measured by 24-Hour Recall. Submitted to the Obesity Society 2015 Annual Meeting.

Xu, Y., Griffiths, L, Hubschman, K., Samman.,E, **Tseng, T.S.** Parental Influences on Sugar Sweetened Beverages intakes among Preschoolers in New Orleans. Presented the American Public Health Association (APHA) 143th Annual Meeting and Exposition, Chicago, IL, 2015.

Xu, Y.L, Leonadi, C., Simonsen, L., Yu. Q., Zhang, L., **Tseng, T.S.**, Scribner, R. Acculturation and Excessive Alcohol Consumption among Mexican American Current Drinkers- Findings from the National Health and Nutrition Examination Survey 2001-2012. Presented the American Public Health Association (APHA) 143th Annual Meeting and Exposition, Chicago, IL, 2015.

Xu, Y.L, Broyles, S., Chen, L. Scribner, R., Phillippi, S., **Tseng, T.S.** Acculturation and Diet Quality among Mexican American Adults in the U.S.: Findings from National Health and Nutrition Examination Survey (NHANES) 2001-2008. Presented the American Public Health Association (APHA) 143th Annual Meeting and Exposition, Chicago, IL, 2015.

Song Z, **Tseng TS**, Lai Z, Hu C, Sothorn M. Association between myopia and obesity among middle school adolescents in Taiwan: A cross-sectional study. Presented at the 33st Annual

Scientific Meeting of The Obesity Society, CA, 2015.

Griffiths L, **Tseng TS**, Mohler M, Zabaleta J, Scribner R, Velasco-Gonzalez C, Affuso O, Nuss H, Pelligrino N, Skizim M, Leonardi C, Estrada J, Boulares H, Sothorn M. Maternal Body Mass Index Is Associated with Offspring's Nutritional Intake Measured by 24-Hour Recall. Presented at the 33rd Annual Scientific Meeting of The Obesity Society, CA, 2015.

Sothorn M, Zabaleta J, Velasco-Gonzalez C, Pelligrino N, Happel K, Miller R, Skizim M, Griffiths L, Uddo R, **Tseng TS**, Nuss H, Mohler M, Augustus A, Arguello A, Brown M, Powell-Young Y, Maronge J, Boulares H, Estrada J. Alterations in metabolic health and inflammation following diet, exercise or combined behavioral interventions based on Social Cognitive Theory: A randomized, controlled trial. International Society of Behavioral Nutrition and Physical Activity 2015 Scientific Meeting, Edinburgh, Scotland, June 3-6, 2015

Hiller M, Brawer R., Simpson J., **Tseng, TS**. Social Media Research: Ethical Concerns for Public Health. Presented at the Society for Public Health Education's (SOPHE) 66th Annual Meeting, Portland, Oregon, April, 2015.

Tseng, TS; Chiu, Y; Xu, Y; Griffiths, L; Hubschman, K; Samman, E; Doback, K. Racial Disparities in Knowledge, Attitude and Sugar-Sweetened Beverage intake among Parents of Preschool Children in the Greater New Orleans Area. Presented at the Eighth Health Disparities Conference, New Orleans, LA, March, 2015.

Griffiths, L; Hubschman, K; Samman, E; Doback, K; Xu, Y; **Tseng, TS**. Parental SSB Consumption Predicts Child SSB Consumption Among Low-Income African American Preschoolers in New Orleans. Presented at the Eighth Health Disparities Conference, New Orleans, LA, March, 2015.

Song Z, **Tseng TS**, Lai Z, Hu C. Gender disparity in the association between myopia and obesity among middle school adolescents in Taiwan. Presented at the Eighth Health Disparities Conference, New Orleans, LA, March, 2015.

Xu Y.L, **Tseng TS**, Estrada J, Scribner R, Sothorn M. Racial/ethnic Disparities in adherence to healthy diets in U.S. adult with diabetes-Finding from the NHANES 2007-2010. presented at the the 2014 International Symposium on Minority Health and Health Disparities, Washington D.C., November, 2014.

Tseng TS, Celestin, M.D., Yi, Y., Jones, K.D., Moody-Thomas S. Smoking, smoking cessation behaviors and health-related quality of life among low income diabetic patients. presented at the American Public Health Association (APHA) 142th Annual Meeting and Exposition, New Orleans, LA, November, 2014.

Pelligrino N, Velasco-Gonzalez C, Zabaleta J, Estrada J, Uddo R, Miller R, Arguello A, Augustus A, Brown M, Mohler M, Powell-Young Y, Happel K, Boulares H, **Tseng TS**, Nuss H, Scribner R, Sothorn M. Direct clinical measures detect significant reductions in body fat in obese adolescent African American females after intensive, culturally-relevant, nutrition and behavioral intervention. Presented at the American Public Health Association (APHA) 142th Annual Meeting and Exposition, New Orleans, LA, November, 2014.

Tseng TS, Xiao K, Yu Q, Celestin, M.D. Jr., Horswell, R., Yi, Y., Jones, K.D., Moody-Thomas S. Using Geographic Information System (GIS) Technology to Access Accessibility of Smoking Cessation Class Attendance for Patients in Louisiana Public Hospitals. Presented at the American Public Health Association (APHA) 142th Annual Meeting and Exposition, New Orleans, LA, November, 2014.

Jones, K.D., **Tseng TS**, Yi, Y., Celestin, M.D. Moody-Thomas S. Measuring the Impact of Group Class Counseling on Long-Term Quit Status among Louisiana's Public Hospital Patients. Presented at the American Public Health Association (APHA) 142th Annual Meeting and Exposition, New Orleans, LA, November, 2014.

Celestin, M.D., **Tseng TS**, Jones, K.D., Moody-Thomas S. Tobacco cessation practices and beliefs among clinicians in a public hospital system. Presented at the American Public Health Association (APHA) 142th Annual Meeting and Exposition, New Orleans, LA, November, 2014.

Xu Y.L, **Tseng TS**, Simonsen N, Chen L, Zhang L, Scribner R. Is Acculturation Associated with Unhealthy Diet among Hispanic Americans with Diabetes? Presented at the American Public Health Association (APHA) 142th Annual Meeting and Exposition, New Orleans, LA, November, 2014.

Guillory D.N., **Tseng TS**, Celestin, M.D., Jones, K.D., Moody-Thomas S. Using Interactive Voice Response to Reach Diabetic Smokers: A Systematic Review. Presented at the American Public Health Association (APHA) 142th Annual Meeting and Exposition, New Orleans, LA, November, 2014.

Lai L-J, **Tseng TS**, 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. Presented at the American Public Health Association (APHA) 142th Annual Meeting and Exposition, New Orleans, LA, November, 2014.

Tseng TS, Lin HY, Juan TH, Griffiths L, Doback K, Pelligrino, N., Zabaleta, J., Estrada J, Sothorn MS. Sugary drink and obesity in preschool children: NHANES 2003-2010. Presented at the 32st Annual Scientific Meeting of The Obesity Society, Boston, MA, November, 2014.

Miller R, Pelligrino N, **Tseng TS**, Sothorn MS. An intensive, culturally-relevant, clinic-based nutrition and behavioral intervention may improve self-reported eating habits in African-American adolescent females. Presented at the 32st Annual Scientific Meeting of The Obesity Society, Boston, MA, November, 2014.

Pelligrino N, Velasco-Gonzalez C, Zabaleta J, Estrada J, Uddo R, Miller R, Arguello A, Augustus A, Brown M, Mohler M, Powell-Young Y, Happel K, Boulares H, **Tseng TS**, Nuss H, Scribner R, Sothorn M. "Preliminary results from an intensive, culturally-relevant, clinic-based nutrition and behavioral intervention targeting obese black adolescent females in New Orleans, LA". Presented at the 32st Annual Scientific Meeting of The Obesity Society, Boston, MA, November, 2014.

Lin HY, **Tseng TS**. Interactions of Genetic Variants and Environmental Associated with Cancer Risk: Machine Learning Approach. 2014 ICME International Conference on Complex Medical Engineering, Taipei, Taiwan, Jun. 2014.

Tseng TS, Lin HY, Juan TH, Doback KA, Chiu YW, Chen T. Impact of Sugary Drink on Childhood Obesity in the United States. 2014 ICME International Conference on Complex Medical Engineering, Taipei, Taiwan, Jun. 2014.

Tseng TS, Park JY, Zabaleta J, Moody-Thomas S, Sothorn MS, Chen T, Lin HY. Nicotine dependence impacts the relationship between genetic variants and risk of lung adenocarcinoma. Presented at the American Association of Cancer Research (AACR) Annual Meeting, San Diego CA, Apr. 2014.

Tseng, T.S., Yu, Q, Jones, K.D., Yi, Y., Celestin, M.D., Horswell, R., and Moody-Thomas S.

Smoking Cessation Class Attendance and Accessibility for Patients in Louisiana Public Hospitals. Presented at the Louisiana Cancer Research Consortium (LCRC) Scientific Retreat, New Orleans, LA, March, 2014.

Tseng TS, Park JY, Zabaleta J, Moody-Thomas S, Sothern MS, Chen T, Lin HY. Nicotine dependence impacts the relationship between genetic variants and risk of lung adenocarcinoma. Presented at the Louisiana Cancer Research Consortium (LCRC) Scientific Retreat, New Orleans, LA, March, 2014.

Xu, Y.L., **Tseng, T.S.**, Williams, R., Moody-Thomas S. Factors associated with smoking in Asian American adolescents: a review of the literature. Presented at the Seventh Health Disparities Conference, New Orleans, LA, March, 2014.

Hayes, C., **Tseng, T.S.**, Moody-Thomas S. Gender and inhaled corticosteroid response in asthmatic smokers: a systematic review. Will present at the Seventh Health Disparities Conference, New Orleans, LA, March, 2014

Tseng, T.S., Bonis, M., Mohler, M., Arguello, A., Volaufova, J., Clesi, A., Lewis, L., and Sothern, M. Racial Disparities in Sugary Drink Consumption in Preschool Children in Louisiana. Presented at the 31st Annual Scientific Meeting of The Obesity Society, Atlanta, Georgia, November, 2013.

Arguello, A., **Tseng, T.S.**, Mohler, M., Clesi, A., Lewis, L., Volaufova, J., and Sothern, M. Identifying Differences in Knowledge, Attitudes & Self-Efficacy of Preschool Childcare Providers. Presented at the 31st Annual Scientific Meeting of The Obesity Society, Atlanta, Georgia, November, 2013.

Chen L-S, Xu L, Bhurtyal K, **Tseng TS**, Jung E. Genetics/genomics education for health professionals: A systematic literature review. presented at the American Public Health Association (APHA) 141th Annual Meeting and Exposition, Boston, MA, November, 2013.

Nicole, P., Velasco-Gonzalez, C., Sothern, M., Zabaleta, J., Bennette, B., **Tseng, T.**, Powell-Young, Y., Larson-Meyer, E., Boulares, H., Augustus, A., Estrada, J. Race and gender disparities in body composition and inflammatory correlates in pre-pubertal youth. Presented at the 31st Annual Scientific Meeting of The Obesity Society, Atlanta, Georgia, November, 2013.

Zabaleta, J., Velasco-Gonzalez, C., Nicole, P., Estrada, J., Mohler, M., Scribner, R., **Tseng, T.**, Arguello, A., Ravussin, E., Powell-Young, Y., and Sothern, M. Inflammation is not a driver of abnormal metabolic parameters in pre-pubertal youth. Presented at the 31st Annual Scientific Meeting of The Obesity Society, Atlanta, Georgia, November, 2013.

Chen, L.S., Xu, L., Bhurtyal, K., **Tseng, T.S.**, Jung, E. Genetics/genomics education for health professionals: A systematic literature review. To be presented at the American Public Health Association (APHA) 141th Annual Meeting and Exposition, Boston, MA, November, 2013.

Xu, Y.L., **Tseng, T.S.**, Moody-Thomas, S., Celestin, M.D., and Jones, K.D. Secondhand smoke exposure at home and its effects on tobacco use and quit attempts among low-income smokers. Presented at the Society for Public Health Education's (SOPHE) 64th Annual Meeting, Orlando, FL, April, 2013.

Bryant, A.C., **Tseng, T.S.**, Celestin, M.D., and Moody-Thomas, S. Smoking and Health Related Quality of Life in lower income individuals: a 2012 survey of patients in Louisiana's public healthcare delivery system. Presented at the Society for Public Health Education's (SOPHE) 64th Annual Meeting, Orlando, FL, April, 2013.

Mohler, M., Volaufova, J., **Tseng, T.S.**, Scribner, R., Nuss, H., and Sothern, M. Preschool Obesity is Inversely Associated with Outdoor Play, Vegetable Intake and Grocery Store Access.

Presented at the Society for Public Health Education's (SOPHE) 64th Annual Meeting, Orlando, FL, April, 2013.

Lin HY, **Tseng TS**. Evaluating Gene-gene and gene-environmental interactions using the two-stage RF-MARS approach: the lung cancer example. Eastern North American Region of the International Biometric Society (ENAR) Meeting, Orlando, FL. March. 2013.

Tseng, T.S., Celestine, M., Bryant, A.C., Xu, Y., Jones, K.D., Guillory, D.N., Moody-Thomas, S. Smoking cessation related health disparities in Louisiana public hospital primary care outpatient clinics. Presented at the Sixth Health Disparities Conference, New Orleans, LA, March, 2013.

Mohler, M., **Tseng, T.S.**, Arguello, A., and Sothern, M. Racial disparities in obesity among Louisiana preschool aged children. Presented at the Sixth Health Disparities Conference, New Orleans, LA, March, 2013.

Xu, Y.L., **Tseng, T.S.**, Celestine, M., Jones, K.D., Moody-Thomas, S. Age, gender disparities in secondhand smoke exposure at home among public hospital patients. Presented at the Sixth Health Disparities Conference, New Orleans, LA, March, 2013.

Behrhorst, D., Chiu, Y.W., **Tseng, T.S.**, Hu, CY. Identifying issues of Public Health for Latinos in a New Orleans faith base setting. Presented at the 2012 Science of Eliminating Health Disparities Summit, National Harbor, MD, December, 2012

Bonis, M., Loftin, M., Ward, D., Lewis, L., Volaufova, J., **Tseng, T.S.**, Clesi, A., Mohler, M., Arguello, A., Sothern, M. Increased physical activity by accelerometry in pre-school daycare centers following implementation of the NAPSACC program. American College of Sports Medicine. Tracking Number: 13-SA-1588-ACSM. May, 2013.

Moody-Thomas, S., **Tseng, T.S.**, Celestin, M.D. Jr., Horswell, R., Yi, Y., Jones, K.D. Changes in patient tobacco use, quit attempts, and perceptions of provider intervention and treatment behavior in a public hospital system. Presented at the American Public Health Association (APHA) 140th Annual Meeting and Exposition, San Francisco, CA, November, 2012.

Zhang, L., Chen, L., Ferguson, T., Simonsen, N., **Tseng, T.S.** Racial/Ethnic Disparities of HRQOL among US Adult Self-Reported Diabetic Patients from NHANES 2001-2008. Presented at the Society For Public Health Education (SOPHE) 63rd Annual Meeting and Exposition, San Francisco, CA, November, 2012.

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. Presented at the International Conference on Methods for Surveying and Enumerating Hard-to-Reach Populations. New Orleans, LA, October, 2012.

Tseng, T.S., Jones, K.D., Yi, Y., Celestin, M.D., Moody-Thomas, S. Attendance of Tobacco Cessation Counseling Class and Long Term 90 Days Sustained Abstinence Rate Among Lower-Income Population. Presented at the 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA, April, 2012.

Tseng, T.S., Chiu, Y.W., Espinoza, F., Hu, C.Y. Cultural and Linguistic Services in a Public Hospital: A Pilot Study. Presented at the 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA, April, 2012.

Tseng, T.S., Lin, H., Moody-Thomas, S., Martin, M.Y., Chen, T. Who will quit smoking after Cancer diagnosing diabetes? Presented at the American Public Health Association (APHA) 139th Annual Meeting and Exposition, Washington D.C., November, 2011.

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. Presented at the American Public Health Association (APHA) 139th Annual Meeting and Exposition, Washington D.C., November, 2011.

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. Presented at the American Public Health Association (APHA) 139th Annual Meeting and Exposition, Washington D.C., November, 2011.

Tseng, T.S., Lin, H., Lee, J., Johnson, C.C., Lefante, J.J., Chen, T. The Most Opportune Times to Launch Population-Based Health Promotion Programs in Taiwan. Presented at The Third International Conference on Science in Society, Washington D.C., August, 2011.

Jones, K.D., **Tseng, T.S.**, Yi, Y., Celestin, M.D. Jr., Moody-Thomas, S. Disparities among tobacco cessation group counseling users. Presented at the Fourth Health Disparities Conference, New Orleans, LA, March, 2011.

Behrhorst, D., Chiu, Y.W., **Tseng, T.S.**, Hu, C.Y. Identifying issues of public health for Latinos in New Orleans. Presented at the Fourth Health Disparities Conference, New Orleans, LA, March, 2011.

Tseng, T.S., Lin, H., Moody-Thomas, S. Who will quit smoking after diagnosing diabetes? Presented at the American Public Health Association (APHA) 138th Annual Meeting and Exposition, Denver, CO, November, 2010.

Celestin, M.D. Jr., Auguster, N., Moody-Thomas, S., **Tseng, T.S.**, Jones, K.D. Patient Perceptions of Provider Intervention and Treatment of Tobacco Use. Presented at the Break Free Alliance Conference, New Orleans, LA, May, 2010.

Tseng, T.S., Moody-Thomas, S., Horswell, R., Yi, Y., Jones, K.D., Celestin, M.D. Jr. Using Web-based Clinical Data to examine the impact of Cigarette Tax Increase and Trends of Ready to Quit among Low-Income Smoker. Presented at the American Academy of Health Behavior Annual Conference, Clearwater Beach, FL, February, 2010.

Tseng, T.S., Lin, H., Chen, T., Jack, Jr. L., Moody-Thomas, S. Racial Disparities in Smoking Cessation among Cancer Survivors. Presented at the American Public Health Association (APHA) 137th Annual Meeting and Exposition, Philadelphia, PA, November, 2009.

Lin, H., **Tseng, T.S.** Data mining methods used for identifying SNPs in complex diseases. Presented at the American Public Health Association (APHA) 137th Annual Meeting and Exposition, Philadelphia, PA, November, 2009.

Jones, K.D., Moody-Thomas, S., Celestin, M.D. Jr., **Tseng, T.S.**, Moffett, M.L. Assessment of Low-Income Tobacco Users Accepting Group Counseling to Quit. Presented at the National Conference on Tobacco or Health (NCTOH), Phoenix, AZ, June, 2009.

Tseng, T.S., Holt, C.L., Moody-Thomas, S. Knowledge and Behavioral Intention For Colorectal Cancer Screening: Baseline Findings From A church-based Intervention in the Deep South. Presented at the Society For Public Health Education (SOPHE) Midyear Scientific Conference, New Orleans, LA, May, 2009.

Chiou, S.J., **Tseng, T.S.** Racial Disparity and improving A1c Level Among Type 2 Diabetics in Louisiana. Presented at the Society For Public Health Education (SOPHE) Midyear Scientific Conference, New Orleans, LA, May, 2009.

Behrhorst, J., Behrhorst, D., Chiu, Y.W., Su, J., **Tseng, T.S.** Exploring the Accessibility and Affordability of Health Care Services Among Hispanic and Latino Immigrants. Presented at the

Society For Public Health Education(SOPHE) Midyear Scientific Conference, New Orleans, LA, May, 2009.

Tseng, T.S., Lin, H., Martin, M., Liwo, A., Chen, T., Partridge, E. Smoking and Cancer: A Population-based Study. Presented at the American Public Health Association (APHA) 136th Annual Meeting and Exposition, San Diego, CA, October, 2008.

Lin, H., **Tseng, T.S.** Smoking Cessation in Cancer Survivors. Presented at the American Public Health Association (APHA) 136th Annual Meeting and Exposition, San Diego, CA, October, 2008.

Lin, H., Wang, W., Liu, Y., Soong, S., York, T., Myers, L., **Tseng, T.S.**, Hu, J. Detecting Gene-Gene Interactions in Prostate Cancer Risk. Presented at the 12th Annual UAB Comprehensive Cancer Center Research Retreat, Birmingham, AL, 2008.

Tseng, T.S., Lin, H. Comparison of Smoking Status for Cancer and Non-Cancer Individuals: A Population-based Study from NHANES 1999-2004. Presented at American Public Health Association (APHA) 135th Annual Meeting and Exposition, Washington D.C., November, 2007.

Tseng, T.S., Lin, H., Lee, J., Johnson, C.C., Lefante, J.J., Chen, T. The most opportune times to launch population-based health promotion programs. Presented at the 8th Asia Pacific Association for the Control of Tobacco(APACT) Conference, Taipei, Taiwan, October, 2007.

Martine, M., Kratt, P., Pisu, M., Cheney, L., Evans, M., **Tseng, T.S.**, Liwo, A., Watson, C., Pollack, L.A., Lee, J. Partnerships to Enhance Survivor Options. Presented at the 2007 CDC Cancer Conference, Atlanta, GA, August, 2007.

Tseng, T.S., Holt, C.L., Shipp, M., Eloubeidi, M., Britt, K., Norena1, M., Fouad, M.N. Predictors of colorectal cancer knowledge and screening among church-attending African Americans and Whites in the Deep South. Presented at the 2007 Summer Institute sponsored by Morehouse School of Medicine/ Tuskegee University/ UAB Comprehensive Cancer Center Partnership, Atlanta, GA, August, 2007.

Tseng T.S., Lin, H. Factors Affecting Health Behavioral Patterns: finding form National Health Behavior Risk Survey 2002. Presented at the CDC / DHPE National Conference on Health Education and Health Promotion and the SOPHE Midyear Scientific Conference, Seattle, WA, June, 2007.

Tseng, T.S., Lin, H., Liwo, A., Lisovicz, N., Kratt, P., Martine, M. Acculturation Impact on Health Care Access for Hispanics -Results from National Health and Nutrition Examination Survey (NHANES). Presented at the UAB Health Disparities Research Symposium, Birmingham, AL, April 2007.

Tseng, T.S., Lin, H., Chen, T. Population based study of multi-dimensionality and patterns of health related behaviors in age 15 and older population. Presented at the American Public Health Association (APHA) 134th Annual Meeting and Exposition, Boston, MA, November 2006.

Tseng, T.S., Chen, T., Lin, H. The gender differences in the clustering of cigarette smoking, betel nut chewing, alcohol drinking, and unsafe traffic behaviors in the Taiwan health behavior risk survey. Presented at the American Public Health Association (APHA) 133th Annual Meeting and Exposition, Philadelphia, PA, December, 2005.

Tseng, T.S., Chen, T., Lin, H. A Comparison of Risk Behavior Patterns of Asia American Adolescents and Other Racial Groups Using Factor Analysis. Presented at the American Public Health Association (APHA) 132th Annual Meeting and Exposition, Washington, D.C., November, 2004.

Chen, T., **Tseng, T.S.** Impact of US Trade Policy on Smoking Behavior of Asians. Presented at the American Public Health Association (APHA) 132th Annual Meeting and Exposition, Washington, D.C., November, 2004.

Chen, T., **Tseng, T.S.** Human Rights and Tobacco. Presented at the 7th Asia Pacific Conference on Tobacco or Health, Gyeongju, Korea., September, 2004.

Chen, T., **Tseng, T.S.**, Hsu, C.C. The Impact of US Tobacco Trade Policy on Smoking Behavior in Asia. Presented at the 12th World Conference on Tobacco or Health (WCTOH), Helsinki, Finland., August, 2003.

Chen, T., **Tseng, T.S.** International Tobacco Advertising on Asia Health. Presented at the American Public Health Association (APHA) 130th Annual Meeting and Exposition, Philadelphia, PA, November, 2002.

PRESENTATIONS

Tseng, T.S. Smoking Cessation and LDCT lung Cancer Screening among African American, The Gerontological Society of America (GSA) Annual Scientific Meeting, Austin, TX. November, 2019

Tseng, T.S., Lin, H., Chen, T. Public Health and Health Disparities. Presented at National Taipei University of Nursing and health Sciences, Taiwan, May, 2016.

Tseng, T.S. A Community Based Social Media Intervention to Reduce Sugary Drink among Black Children. Presented at the LA CaTS Community Engagement Core, New Orleans, LA, September, 2015

Tseng, T.S., Public Health: Cancer and Smoking. Presented at the Department of Healthcare Administration, Asia University, Taichung, Taiwan, July, 2011.

Tseng, T.S., Lin, H., Chen, T., Jack Jr., L., Moody-Thomas, S. Disparities in Smoking Cessation among Cancer Survivors. Presented at the Louisiana Cancer Research Consortium (LCRC) Scientific Retreat, New Orleans, LA, March, 2010.

Tseng, T.S. Teaching Ethics in CBPR to Graduate Students in Public Health. Presented at Skill Building Workshop- Ethics in Community-based Participatory Research for Health Education Professionals, Society For Public Health Education (SOPHE) Midyear Scientific Conference, New Orleans, LA, May, 2009.

Tseng, T.S., Lin, H., Chen, T. A Study of the Protective and Risk Behavior Patterns in the Taiwan Population. Presented at I-Shou University, Taiwan, April, 2006.

Tseng, T.S., Lin, H., Chen, T. A Study of Association between Protective Behavior and Risk Behavior Patterns in Taiwan. Presented at Tzu Chi University, Taiwan, April, 2005.

Tseng, T.S., Chen, T., Lin, H. Asia American Adolescents Risk Behavior Patterns Analysis. Presented at the American Asian Medical Student Association (AAMSA) South Chapter Meeting, New Orleans, LA, March, 2005.

Chen, T., **Tseng, T.S.**, Hsu, C.C. The Global Tobacco Epidemic: China and Southeast Asia. Presented at Iowa University, 2002.

Chen, T., **Tseng, T.S.**, Hsu, C.C. Challenges and Opportunities in Adolescent Health in Taiwan. International Symposium on Health Promotion for Adolescents. Taipei, Taiwan, December, 2002.

INCLUDED IN MEDIA COVERAGE FOR YOUR WORK

LSU: Continuity of Outpatient Care and Avoidable Hospitalization: a Systematic Review. Association of School & Programs of Public Health (ASPPH) Friday Letter, May 2, 2019.

<https://www.aspph.org/lsu-continuity-of-outpatient-care-and-avoidable-hospitalization-a-systematic-review/>

LSU: Racial and Income Disparities in Health-Related Quality of Life among Smokers with a Quit Attempt in Louisiana. Association of School & Programs of Public Health (ASPPH) Friday Letter, February 22, 2019

<https://www.aspph.org/lsu-racial-and-income-disparities-in-health-related-quality-of-life-among-smokers-with-a-quit-attempt-in-louisiana/?c=1>

A letter from the chair. Genomic Forum Newsletter, February 2019.

https://gallery.mailchimp.com/39f035d52797c8ae17ef1a46e/files/e8ddfd38-8a0f-4dea-b687-163c8cd1d398/Genomics_Forum_February_Newsletter.pdf

LSU: Faculty and Researchers Used Emergency Department Data to Estimate Prevalence of Smoking in Young Adults. Association of School & Programs of Public Health (ASPPH) Friday Letter, February 14, 2019

<https://sph.lsuhsu.edu/lsu-faculty-and-researchers-used-emergency-department-data-to-estimate-prevalence-of-smoking-in-young-adults/>

LSU: Association between Continuity of Care and Emergency Department Visits and Hospitalization in Senior Adults with Asthma-COPD Overlap. Association of School & Programs of Public Health (ASPPH) Friday Letter, December, 7, 2018

<https://www.aspph.org/lsu-association-between-continuity-of-care-and-emergency-department-visits-and-hospitalization-in-senior-adults-with-asthma-copd-overlap/>

The Louisiana State University Health Sciences Center – New Orleans Has Named New Charles L. Brown, Jr., MD Professor of Health Promotion and Disease Prevention. Association of School & Programs of Public Health (ASPPH) Friday Letter, December, 7, 2018

<https://www.aspph.org/the-louisiana-state-university-health-sciences-center-new-orleans-has-named-new-charles-l-brown-jr-md-professor-of-health-promotion-and-disease-prevention/>

Improving low-income residents' utilization of farmers markets. Association of School & Programs of Public Health (ASPPH) Friday Letter, February, 2018

https://www.eurekaalert.org/pub_releases/2018-02/lsuh-ilr021918.php#

LSU awarded grant to increase smoking cessation among African Americans, Association of School & Programs of Public Health (ASPPH) Friday Letter, January, 19, 2018

<https://www.aspph.org/lsu-awarded-grant-to-increase-smoking-cessation-among-african-americans/>

LSU Program Director Awarded Grant to Develop an Interactive Voice Response System

Intervention for Pregnant Smokers, Association of School & Programs of Public Health (ASPPH) Friday Letter, January, 12, 2018

<https://www.aspph.org/lisu-program-director-awarded-grant-to-develop-an-interactive-voice-response-system-intervention-for-pregnant-smokers/>

Research provides new information on cancer & sugar-sweetened beverages link, LSU Health News. October, 3, 2016

<http://www.lsuhs.edu/newsroom/Cancer%20&%20Sugar-Sweetened%20Beverages.html>

LSU study finds links between cancer and sugary drinks, FOX8 News, October 5th 2016.

<http://www.fox8live.com/story/33320933/lisu-study-finds-links-between-cancer-and-sugary-drinks>

Study Ties Sugar and Cancer Risks with Age. Labroots : Oct, 12, 2016

<https://www.labroots.com/trending/cancer/4306/study-ties-sugar-cancer-risks-age>

Sugar drink and Cancer(Chinese)

http://mp.weixin.qq.com/s?__biz=MzA4MzU2NjUyNA==&mid=2693803273&idx=2&sn=402a82f4646185bd41bc16d51cdb773f&chksm=ba9007da8de78ecc818c4f1efc9b43f354ed42389a1e7345bc6dc5800da8e7bb9f2d0da5636c#rd

LSU Health NO Study 1st to Show Parents' Concerns About Neighborhood Restrict Kids' Outdoor Play - See more at:

<http://www.lsuhs.edu/newsroom/Parents'%20Concerns%20Restrict%20Outdoor%20Play.html#sthash.syrNbIIH.dpuf>

LSU Conducts Systemic Review of ICS Therapies in Asthmatic Smokers, Association of School & Programs of Public Health (ASPPH) Friday Letter, October, 15, 2015

LSU Authors Article about Pre-School Obesity, Association of School & Programs of Public Health (ASPPH) Friday Letter, September, 3, 2015

LSUHSC research shows program to combat childhood obesity gets kids in daycare moving. EurekAlert, August, 2014.

Study: Small daycare changes make big difference, WWLTV Eyewitness News, September, 2014.

LSUHSC, Moffitt, and Tulane Identify the Role of Nicotine Dependence Biomarkers in Lung Adenocarcinoma. Association of School & Programs of Public Health (ASPPH) Friday Letter, October, 3, 2014

LSUHSC research finds inflammation linked to obesity in adults may be protective in young children. EurekAlert, December, 2013.

Webinar: Code of Ethics for the Health Education Profession, Presented at the Society For Public Health Education (SOPHE). October, 8, 2013

Association of School of Public Health (ASPH) Friday Letter # 1699, November, 11, 2011

GRANTS AND CONTRACTS FUNDED

- 2009-Present Evaluator, Louisiana Tobacco Control Initiative(TCI) (Michael Celestin /Sarah Moody Thomas, PhD, Director) Total amount: (40-75% of salary)
- 2016-present Co-Investigator, Effects of Germline Genetic Variants, Somatic Mutations and Environmental Factors Associated with Lung and Prostate Cancer Risk(Hui-Yi Lin, PhD, PI)
- 2018- 2019 Principal-Investigator, Using Low-Dose Computed Tomography (LDCT) lung cancer screening to increase smoking cessation among African Americans
Agency: LCRC
Amount: 70,000
- 2018- 2019 Co-Investigator, Development of an interactive voice response (VR) smoking cessation intervention for pregnant women(PI: Michael Celestin)
Agency: LCRC
Amount: 40,000
- 2016- 2017 Principal-Investigator, Signage Nudge Intervention at Washington Parish Food Bank Total amount: (TBD)
- 2014- 2016 Co-Investigator, Proactive Recruitment of Smokers in a Safety-Net Healthcare Delivery System (Sarah Moody-Thomas, PhD, PI) Total amount: (TBD)
- 2011-2016 Member of Design and Analysis Core, LSU' s Improving Clinical Outcomes Network (Peter Katzmarzyk, PhD, PI) Louisiana Department of Health and Hospitals Total amount: (10-45% of salary)
- 2013- 2015 Principal-Investigator, A Pilot Study of an Intervention to Reduce Sugary Drink Consumption among Black Preschool Children(LSU SPH Research-Seed Grants award) Total amount: (15,000)
- 2013- 2014 Co-Investigator, Examining the Access and Quality of Care in the Latino Community in New Orleans (LSU SPH Research- Seed Grants award) (Yuwen Chiu, DrPH, PI) Total amount: (TBD)
- 2012- 2015 Co-Investigator , Obesity & Asthma: Determinants of Inflammation and Effect of Intervention(National Institutes of Health (NIH)-sponsored P20 MD004817) (Melinda S. Sothorn, PhD, PI) Total amount: (5% of salary)
- 2010-2012 Co-Investigator, An Intervention to Promote Environmental Changes in Pre-school Centers to Prevent Childhood Obesity (NAP SACC) (Melinda S. Sothorn, PhD, PI) Total amount: (5% of salary)
-

SUBMITTED GRANT PROPOSALS

Effect of Rehabilitation Length of Stay on Functional Independence Measure Improvement and Readmission among Patients with Spinal Cord Injury(PI: Kao)
Role: Co-Principal-Investigator
Agency: Center for Large Data Research and Data Sharing in Rehabilitation
Amount: 25,000

6/1/2019-5/31/2020

A multiple-level intervention to reduce sugar-sweetened beverage and increase water consumption among African American preschool children

Role: Principal-Investigator

Agency: Robert Wood Johnson Foundation

Amount: 300,000

3/1/2019-2/28/2020

Tobacco Research Evaluation Consortium (PI: Trapido)

Role: Co-Principal-Investigator

Agency: Tobacco Cessation of the Smoking Cessation Trust

Amount: 452,347

6/1/2018-5/31/2019

Effects of Length of Stay Patterns in Both Acute and Rehabilitation Care on Functional Status and Rehospitalization among Patients with Spinal Cord Injury (PI: Kao)

Role: Co-Principal-Investigator

Agency: Center for Large Data Research and Data Sharing in Rehabilitation

Amount: 25,000

6/1/2018-5/31/2019

Crosstalk among alcohol use, genetic variants, and DNA methylation in prostate cancer risk and aggressiveness. (PI: Lin)R01

Role: Investigator

Agency: DOD

Amount: 180,033

10/1/2018-9/30/2021

Using Low-Dose Computed Tomography (LDCT) lung cancer screening to increase smoking cessation among African Americans

Role: Principal-Investigator

Agency: LCRC

Amount: 70,000

10/1/2017-9/30/2018

Using IVR Technology to Increase Participation in Clinical Interventions

Role: Co-Investigator (PI: Michael Celestin)

Agency: LCRC

Amount: 70,000

10/1/2017-9/30/2018

Development of an interactive voice response (VR) smoking cessation intervention for pregnant women

Role: Co-Investigator (PI: Michael Celestin)

Agency: LCRC

Amount: 70,000

10/1/2017-9/30/2018

Impact of Alcohol Consumption, Alcohol-SNP Interactions, and Alcohol-related Methylation on Prostate Cancer in Multiple Race Groups. The goal of this project is to perform genome-wide level analyses to evaluate alcohol, SNPs and alcohol-SNP interactions associated with prostate cancer risk and aggressiveness and to explore their biological mechanisms through analyzing the alcohol related DNA methylation sites. (PI: Lin)R01

Role: Investigator

Agency: NIH/NIAAA, NCI

Amount: 1,434,215

4/1/2018-8/31/2022

School- and Web-based Tailored Intervention to Reduce Sugar-Sweetened Beverages among Black Preschool Children

Role: Principal-Investigator

Agency: Robert Wood Johnson Foundation

Amount: 190,000

2/1/2017-7/31/2018

Educating and Empowering Low-Income Communities to Effectively Reduce Exposures to Lead in Water (PI: Adrienne Katner)

Role: CO-Principal-Investigator

Agency: Baptist Community Ministries

Amount: 392,158

1/1/2017-12/31/2018

The Grenada Intervention Study: Identifying Mechanisms in Support of Sustainable Diet and Physical Activity Behaviors in Black Adolescent Females(R01)

Role: Co-Investigator (PI: Melinda S. Sothorn)

Agency: NIH

Amount: 3,216,511

4/1/2017-3/31/2022

Wellness 80x20 Group: Evaluate Colorectal Cancer Screening Disparities in the Medicaid and Louisiana Health Care System

Role: Principal-Investigator

Agency: Consortium For Health Transformation, LSU Health Sciences Center – New Orleans

Continuity of care(COC) associated with healthcare outcomes: the investigation of asthma-COPD overlap syndrome (ACOS)

Role: Principal-Investigator

Agency: Consortium For Health Transformation, LSU Health Sciences Center – New Orleans

Social Awareness of Lowering Table Salt to Reduce Hypertension: A Multilevel Intervention Study to Reduce Salt Consumption to Decrease Hypertension in Rural and Urban Louisiana-SALTS

Role: Co-Investigator (PI: Tekeda Ferguson)

Agency: NIH

Amount: 500,000

7/1/2016-6/31/2017

A community-based social media intervention to reduce sugary drink in AA Children

Role: Principal-Investigator
Agency: Nutrition Obesity Research Center, LA CATs
Amount: 50,000
7/1/2015-6/31/2016

The Grenada Intervention Study: Identifying Mechanisms in Support of Sustainable Diet and Physical Activity Behaviors in Black Adolescent Females (R01)
Role: Co-Investigator (PI: Melinda S. Sothorn)
Agency: NIH
Amount: 4,200,000
4/1/2016-3/31/2021

Sugar Binge from Sugar-Sweetened Beverage and Obesity in Preschool Children: NHANES 2003-2010
Role: Principal-Investigator
Agency: The Mid-South Transdisciplinary Collaborative Center for Health Disparities Research (Mid-South TCC)
Amount: 25,000
6/1/2015-11/31/2015

A Community Web-based Intervention to Reduce Sugary Drink among Black Children((R21).
Role: Principal-Investigator
Agency: NIH
Amount: 365,000
4/1/2015-3/31/2017

A Pilot Study of a Community-based and Web-based /APPs Intervention to Reduce Sugary Drink Consumption among Black Preschool Children.
Role: Principal-Investigator
Agency: The Mid-South Transdisciplinary Collaborative Center for Health Disparities Research (Mid-South TCC)
Amount: 50,000
8/1/2014-7/31/2015

A Feasibility Study of a Web-based /APPs Intervention to Reduce Sugary Drink Consumption among Black Preschool Children
Role: Principal-Investigator
Agency: Nutrition Obesity Research Center, LA CATs
Amount: 40,000
7/1/2014-6/31/2015

Health Promotion and Disease Prevention Research Center
Role: Col-Investigator(PI: Donna L. Williams)
Agency: CDC
7/1/2014-6/31/2017

Breastfeeding and Inflammatory Biomarkers Translate to Obesity in Childhood(R21)
Role: Col-Investigator(PI: Nuss, Henry J.)
Agency: NIH

Identify Smoking Factors Associated with Health Related Quality of Life and Diabetes Management Among Diabetes Patients

Role: Principal-Investigator

Agency: LSU ICON

Amount: 50,000

1/1/2014-12/31/2014

A Pilot Study of an Intervention to Reduce Sugary Drink Consumption among Black Preschool Children

Role: Principal-Investigator

Agency: LSU SPH Research- Seed Grants award

Amount: 15,000

11/1/2013-10/31/2014

Child Care Center- and Family- Based Intervention to Reduce Sugary Drink Consumption among Black Preschool Children

Role: Principal-Investigator

Agency: Robert Wood Johnson Foundation

Amount: 170,000

2/1/2014-7/31/2015

Using Geographic Information Systems (GIS) technology and electronic medical record (EMR) to evaluate the distance effect related to smoking cessation and medical service among congestive heart failure (CHF) patients

Role: Principal-Investigator

Agency: LSU ICON

Amount: 5,000

1/1/2013-12/31/2014

A Feasibility Study of conducting a child care center based intervention moderate by neighborhood disadvantages to reduce sugary drinks consumption among preschool children

Role: Principal-Investigator

Agency: The Mid-South Transdisciplinary Collaborative Center for Health Disparities Research (Mid-South TCC)

Amount: 50,000

8/1/2013-7/31/2014

Breastfeeding, Inflammatory Biomarkers Translate to Asthma in Childhood(R03)

Role: Co-Investigator (PI: Nuss, Henry J.)

Agency: NIH

Identify Factors Associated with Continued Smoking Behaviors Among Diabetes Patients to Improve Diabetes Management

Role: Principal-Investigator

Agency: LSU ICON

Amount: 50,000

7/1/2012-6/30/2014

Expansion of NAP SACC in Louisiana

Role: Co-Investigator (PI: Melinda S. Sothorn)

Agency: Blue Cross and Blue Shield

Using electronic health record (EHR) to identify longitudinal patterns of smoking relapse behavior among lower-income congestive heart failure (CHF) patients

Role: Principal-Investigator

Agency: LSU ICON

Amount: 50,000

1/1/2012-12/31/2012

Using Health Information Technology (HIT) to Identify Racial and Ethnic Disparities in Smoking Among Cancer Survivors (PFUND FY2010-11/December 6, 2010)

Role: Principal-Investigator

Agency: NSF and BOR

Amount: 10,000

2/1/2011-1/31/2012

PROPOSALS IN PREPARATION

A Culturally Appropriate Web-based Intervention to Reduce Sugary Drink among Black Children

Role: Principal-Investigator

Agency: Office of Behavioral and Social Science Research(OBSSR), National Cancer Institute (NCI) / National Institute of Health (NIH) -Behavioral and Social Science Research on Understand and Reducing Health Disparities(R21)

Amount: 275,000

Feasibility Study of Culturally Tailored Smoking Cessation Among African American Intermittent and Daily Smokers -Small Grants Program for Behavioral Research in Cancer Control (R21)

Role: Principal-Investigator

Agency: National Cancer Institute (NCI) / National Institute of Health (NIH)

Amount: 275,000

LSUHSC- IRB

Active IRB:

7441-LSU-HCSD	Assessing the Effectiveness of Clinic-Based Tobacco Control Programs Expedited Approved Studies
7834-LSUHSC-MAIN	Impact of a Federal Cigarette Tax Increase on Readiness to Quit among Low-income Smokers Exempt Approved Studies
7899-LSU-HCSD	Disparities in the Utilization of Evidence-Based Tobacco Cessation Services in a Public Hospital System Expedited Approved Studies
7901-LSU-HCSD	Surveying Patterns of Tobacco Use Among Patients and Knowledge, Attitude, and Behavior of Clinicians in Louisiana's Public Hospitals Expedited Approved Studies
8803-LSUHSC-MAIN	Assessing the Impact of Smoking on the Neutrophil/Lymphocyte Ratio in a Low-Income Outpatient Population Expedited Approved Studies
9454-LSUHSC-MAIN	Effects of Germline Genetic Variants, Somatic Mutations and Environmental Factors Associated With Lung and Prostate Cancer Risk Exempt Approved Studies
9920-LSUHSC-MAIN	Assessing Awareness and Implementation of the US PHS Tobacco Use Treatment Guideline among FQHCs Expedited Approved Studies
10028-LSUHSC-MAIN	Effects of Length of Stay Patterns in Both Acute and Rehabilitation Care on Functional Status and Rehospitalization Among Patients with Spinal Cord Injury Exempt Approved Studies
10076-LSUHSC-MAIN	Pregnant Smoker Interactive Voice Response System Intervention Expedited Approved Studies
10104-LSUHSC-MAIN	Using Low-Dose Computed Tomography (LDCT) Lung cancer Screening to Increase Smoking Cessation Among African Americans Expedited Approved Studies
10142-LSUHSC-MAIN	Evaluation of Risk Factors Associated with Health or Clinical Outcomes Using the NHANES Data Exempt Exempt Approved Studies

Completed IRB:

11 closed studies.