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

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**CITIZENSHIP:** United States of America

# PROFESSIONAL EXPERIENCE

2010-2018

PROFESSION	AL 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	<b>Associate Professor with tenure,</b> Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
2009- 2014	<b>Assistant Professor(tenure track),</b> Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
2022- Present	<b>Head</b> , Behavioral Sciences on Artificial Intelligence (AI), Smart Devices, and Social Media(BASS) Lab
2019- Present	Full member, Graduate Faculty, School of Graduate Studies, Louisiana State University Health Sciences Center
2022- Present	<b>Full Member,</b> Cancer Population Sciences & Disparities research program, Louisiana Cancer Research Consortium (LCRC)
2010- Present	<b>Full Member,</b> Program of population science and molecular genetics, Louisiana Cancer Research Consortium (LCRC)
2010- Present	<b>Member,</b> Program of population science and molecular genetics, Stanley S. Scott Cancer Center, Louisiana State University Health Sciences Center
2018-Present	Member, Diversity and Inclusion Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans
2009- Present	Senior Evaluator, Louisiana Tobacco Control Initiative (TCI)
2022-Present	<b>Member,</b> <i>SPH Analytic Center</i> , School of Public Health, Louisiana State University Health Science Center, New Orleans

Associate member, Graduate Faculty, School of Graduate Studies, Louisiana

State University Health Sciences Center

- •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 on 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
- 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 a 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 the 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 campaigns 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**

- Dr. Allen A Copping Award for Excellent in Teaching, School of Public Health, Louisiana State University Health Science Center, New Orleans 2022
- Certificate of completion for Special Focus Program for Online Course Development, LSU Online & Continuing Education, 2021
- Nominee for the Ann E. Nolte Writing Award recognizing authors or organizations that make a significant contribution to the profession of health education and promotion through a publication, The Foundation for the Advancement of Health Education (FAHE), 2020
- Distinguished Genomic Forum Service Award, Genomics forum, American Public Health Association(APHA), 2020
- Service Award, Evangelical Formosan Church of New Orleans, 2020
- Endowed professorships, Charles L. Brown, Jr., MD Professor of Health Promotion and Disease Prevention, Since 2018
- Delta Omega Honorary Society in Public Health, Alpha Psi Chapter, School of Public Health, Louisiana State University Health Science Center, New Orleans, Inducted April 2017.
- 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, 16<sup>th</sup> 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

- Co-Conveners and founder, International Comparisons of Healthy Aging (ICoHA) Interest Group(IG), The Gerontological Society of America (GSA), 2020-Present
- Data & Safety Monitoring Board (DSMB), Asthma Empowerment Collaboration to Reduce Childhood Asthma Disparities program, National Heart, Lung, and Blood Institute (NHLBI)/ National Institutes of Health(NIH), 2020-Present
- Inter-Society Coordinating Committee for Practitioner Education in Genomics, National Human Genome Research Institute(NHGRI)/ |National Institutes of Health(NIH), 2020-Present
- Lead Evaluator, On-Site Reaffirmation Committee for The University of Tennessee Health Science Center(UTHSC), Southern Association of Colleges and Schools Commission on Colleges(SACSCOC), 2020
- Guest Editor, Special issue: From Data to Action: National, State and Local Efforts to End Commercial Menthol and Other Flavored Tobacco Product Use. *Preventing Chronic Disease*, 2023-2024
- Guest Editor, Special issue: Nutrition and Diet on the Prevention and Management of Cancer and Other Chronic Diseases, *Nutrients*. 2022-2023
- Guest Editor, Special issue: The Interplay Between Social Determinants of Health and Cancer Related Health Disparities, *Frontiers of Public Health*, 2020-2021.
- Guest Editor, Active and Passive Smoking and Risk Factors, Medicina, 2019-2020.
- Guest Editor, Global Health, Preventing Chronic Disease, 2019-2021.
- Chair, Ethics Committee, Society for Public Health Education, 2018-2019
- Chair, Genomics forum, American Public Health Association, 2018-2019
- Associate Editor-in-Chief, Translational Cancer Research, 2019-2024

- 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, 2020-present.
- Associate Editor, Health Behavior and Policy Review, 2013-2017
- Guest Editor, Translational Cancer Research, 2015-2016, 2018-2019.
- Associate Editor, The International Journal of Science in Society, 2011
- Editorial Board, Reports on Global Health Research(RGHR), 2018-Present
- Editorial Board, Translational Cancer Research (TCR), 2016-Present
- Editor Board, *Health Promotion Practice* (APPEAL supplement), 2012
- Editor Board, Health Promotion Practice, 2012-2016
- Member, Research Committee, Society for Public Health Education, 2016-Present
- Member, Research Committee, Genomics Forum, American Public Health Association, 2009-2017.
- Invited/Organized Session Chairs, ICME International Conference on Complex Medical Engineering, Taipei, Taiwan, June 2014.
- 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 60<sup>th</sup> 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

## **Academy Committees**

#### **LSUHSC Committees**

- Member, Conflict of Interest Committee, Louisiana State University Health Science Center, New Orleans, 2023-Present.
- Faculty Senate, Louisiana State University Health Science Center, New Orleans, 2016-2020, 2022-Present.
- Adviser, International Student Association, Louisiana State University Health Science Center, New Orleans, 2017-Present
- Member, LSUHSC-NO Information Technology (IT) Committee, 2017-Present.
- Member, Web Policy Committee, Louisiana State University Health Science Center, New Orleans, 2018-2022
- Member, Web Site Redesign Committee, Louisiana State University Health Science Center, New Orleans, 2018-2022.

- Member, LSUHSC-NO HR investigation Committee, 2019
- Advisor, International Student Association(ISA), Louisiana State University Health Science Center, New Orleans, 2018-Present.

#### **School of Public Health Committees**

- Chair, Diversity and Inclusion Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2023-Present
- Member, Diversity and Inclusion Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2018-Present
- Chair, Climate Survey Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2022-Present
- Member, APT Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2020-Present
- Member, Bylaw Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2022-Present
- Chair, Curriculum Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2019-2020
- Member, Curriculum Committee, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2009-2013, 2016-2020
- Delegate to Administrative Council, School of Public Health, Louisiana State University Health Science Center, New Orleans, 2018-2020
- Member, School of Public Health, Strategic Planning Committee(School of Public Health), 2014-2015, 2021-2022
- Member, School of Public Health, Culminating Experience Proposal Evaluation Committee, Louisiana State University Health Science Center, New Orleans, 2012-Present

## **Behavioral and Community Health Committees**

- 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, PHD Comprehensive Exam Committee, Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Science Center, New Orleans. 2013-Present.

## **COMMUNITY SERVICE**

- Chair, Deacon Board, Evangelical Formosan Church of New Orleans, 2022-Present
- Chair, New Orleans Taiwan Community Disaster Shelter, Evangelical Formosan Church of New Orleans, 2023-Present
- Chair, Nomination Committee, Tulane University School of Public Health and Tropical Medicine (TUSPHTM) Alumni Association Board of Directors, 2021-Present
- 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 (JMHMC), Tulane University, 2019-Present

- Judge, Holy Cross School Science and Engineering Fair, 2019-Present
- 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(APAS), 2016-2017
- Deacon, Evangelical Formosan Church of New Orleans, 2014-2020
- President, New Orleans Badminton Club, 2002-2006, 2011-Present
- Member, New Orleans Taiwanese Association, 2009-Present

#### **TEACHING EXPERIENCE**

(Annually)

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 BCHS students
- This course is designed to prepare MPH student to identify and understand the multiple factors that impact community health.

2012- Present (Annually)

**Course Director,** Advanced Community Health Analysis, (BCHS 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 Ph.D. 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 the progress of public health interventions designed to promote healthy behaviors or eliminate health disparities at the community level.

2013-Present (Annually)

**Course Director**, *Dissertation Research*, (BCHS 7900)

- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
- This course is designed to prepare Ph.D. student for developing dissertation.

2020-2021

Course Director, Behavioral Science Theories in Public Health Practice (BCHS

- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
- A required 3-credit hour school wide core course for MPH students

2021-2023

**Course Director,** Foundations of Maternal and Child Health(BSPH 4502) Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center

• A required 3-credit hour school wide core course for BSPH students

2018

Course Director, Independent Study: Systematic Review Methods, (BCHS) 7400)

- Program of Behavioral and Community Health Science, School of Public Health, Louisiana State University Health Sciences Center
- This course is designed to prepare Ph.D. student for applying systematic review methords in public health research.

2021

Guest Lecture, Big Data and Data Science in Nursing and the Health Sciences

- School of Nursing, Louisiana State University Health Sciences Center
- •A required 3-credit hour course for PHD students
- Topic: Research using Big Data

2015-Present (Annually)

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, 2019-present (Annually)

Course Director, Community Health Sciences Doctoral Seminar I, (CHS 7700)

(Annually) 2013- 2016, 2019-2021

Course Director, Community Health Sciences Doctoral Seminar II, (CHS 7701)

• 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 BCHS faculty and visiting professors.

# 2013- 2016, 2021-present

**Course Director,** Community Health Sciences Doctoral Seminar III, (CHS 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 BCHS faculty and visiting professors.

2014

# 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 Epi Ph.D. students
- This course is designed to prepare Ph.D. 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 Ph.D. students
- This course is designed to prepare a 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 Ph.D. students
- This course is designed to prepare a 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.

# **CURRICULUM DEVELOPMENT**

Community Health Analysis, Health Disparities and Ecology (BCHS 6213)

Advanced Community Health Analysis (BCHS 7207)

Behavioral Science Theories in Public Health Practice (BCHS 6212)

Foundations of Maternal and Child Health (BSPH 4502)

Program Planning and development(BCHS 6216)

Community Health Sciences Doctoral Seminar I, (BCHS 77001)

Community Health Sciences Doctoral Seminar II, (BCHS 77002)

Community Health Sciences Doctoral Seminar III, (BCHS 77003)

Independent Studies (BCHS7400)

Dissertation Research (BCHS7900)

Behavioral and Community Health Sciences MPH Curriculum

Community Health Sciences PhD Curriculum

Community Health Sciences MD/PhD Curriculum

#### **MENTORING**

#### **Faculty:**

2019- present Michael Celestin, Assistant Professor., LSUSPH

2020- present Wei-Ting Lin, Assistant Professor., Tulane University

## **Post Doctor:**

2021-2022	Yu Lu, Ph.D., Xavier University/Tulane University
2017-2021	Yu-Hsiang Kao, Ph.D., LSUHSC
2017-2021	Wei-Ting Lin, Ph.D., Tulane University
2018-2020	Tzu-Jung "Jennifer" Wong, Ph.D., National Dental Centre Singapore

#### PHD:

2021-present Gabrielle Gonzalez, CHS PhD student, LSUSPH

Role: Advisor

2021-present Sacco, Victoria A., CHS PhD student, LSUSPH

Role: Mentor

2019-2024 Meaghan Donewar, CHS PhD student, LSUSPH

Role: Dissertation committee member

Dissertation title: A mixed methods study of social isolation and loneliness in

urban and rural populations

2018-2022 Mirandy Li, CHS MD/PhD student, LSUSPH

Role: Advisor

Dissertation title: Minority Stress, Mental Health, and Social Support among

LGBTQ Smokers in the Deep South

2016-2020 Ting Luo, CHS PhD student, LSUSPH

Role: Advisor

Dissertation title: Examining a WeChat-Based Smoking Cessation Program for

Chinese Smokers

(Postdoctoral Scholar, UC San Diego)

2020-2022 Ashley Fenton, CHS PhD student, LSUSPH

Role: Dissertation committee member

Dissertation title: HOW COVID-19 IMPACTS FOOD INSECURITY OF ADOLESCENTS AT HIGH RISK FOR OBESITY IN NEW ORLEANS, LA

2014-2023 Kara Dentro Denstel, CHS PhD student, LSUSPH

Role: Dissertation committee member

Dissertation title: The role of chronic psychosocial stress exposure and cognitivebehavioral factors in influencing early cardiometabolic risk and biological aging

in adolescents

2017-2018 Tzu-Jung "Jennifer" Wong, Ph.D. student, University of Florida

Role: Informal mentorship to her dissertation

Dissertation title: Smoking behaviors among LGBT (Research Fellow, National Dental Centre Singapore)

2013-2019 Laura Michele Cahill, CHS 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

(Epidemiologist, Booz Allen Hamilton)

2012-2017 Danelle Guillory, CHS Ph.D. student, LSUSPH

Role: Co-mentor with Dr. Sarah Moody-Thomas, the 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

(Director of Diversity, Equity, & Inclusion @ OnlineMedEd)

2012-2016 Maura Mohler, CHS 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

(Assistant Professor, Washington University in St. Louis)

2011-2016 Yilin Xu, CHS Ph.D. student, LSUSPH

Role: Advisor and Chair of the dissertation committee

Dissertation title: Diet and Obesity in Mexican Americans: Influences of

Acculturation and Social Support (Assistant Professor, Tulane University)

2011-2016 Claire Hayes, CHS Ph.D. 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

(Director of Programs and Operations & Research and Health Services

Administrator at Visionary Consulting Partners, LLC)

2011-2013 Amanda Hammack, CHS Ph.D. 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

(<u>Division of HIV/AIDS Prevention, CDC</u>)

# MPH/MD:

2023-2027	Nora Herrera, BCHS MD/MPH student, LSUSPH Role: Advisor
2023-2027	Catherine Nguyen, BCHS MD/MPH student, LSUSPH Role: Advisor
2023-2027	Zaidmara Diaz, BCHS MD/MPH student, LSUSPH Role: Advisor
2023-2025	Homa Kamyabi, BCHS MPH student, LSUSPH Role: Advisor
2022-2024	Hung-Lun Tu, Health care Management, MPH student, Tulane University Role: Mentor
2022-2023	Hsiang-Chi Ho, International Health, MPH student, Tulane University Role: Mentor/Preceptor
2022-2024	Alise Aucoin, MD student, LSUSPH Role: Mentor
2022-2026	Nhung Ngo, BCHS MD/MPH student, LSUSPH Role: Advisor
2022-2026	Ashley St. Martin, BCHS MD/MPH student, LSUSPH Role: Advisor
2022-2026	Alexis Stockman, BCHS MD/MPH student, LSUSPH Role: Advisor
2021-2023	Dionne Jordan Emma St. Etienne, BCHS MPH student, LSUSPH Role: Advisor
2021-2022	Ming Hui Hsieh, Epidemiology MPH student, Tulane University Role: Mentor
2021-2022	Yiping li, Epidemiology MPH student, Cornell University Role: Mentor
2021-2023	Sarah Thomas, BCHS MPH student, LSUSPH Role: Advisor
2021-2023	Joanna Henning, BCHS MPH student, LSUSPH Role: Advisor
2021-2025	David Mas, BCHS MD/MPH student, LSUSPH Role: Advisor

2021-2025	Bryanna Reinhardt, BCHS MD/MPH student, LSUSPH Role: Advisor
2021-2025	Nicole Vasilakos, BCHS MD/MPH student, LSUSPH Role: Advisor
2021-2025	Biannca Williams, BCHS MD/MPH student, LSUSPH Role: Advisor
2021-2023	Anne Buck, BCHS MPH student, LSUSPH Role: Advisor
2020-2024	Hebah Shaikh, BCHS MD/MPH student, LSUSPH Role: Advisor
2021-2022	Kelly Chau, BCHS MD/MPH student, LSUSPH Role: Mentor, The Role of Minority Stress Processes on Smoking Behaviors among LGBTQ Individuals
2020-2022	Natalie Comardelle, BCHS MPH student, LSUSPH Role: Advisor
2020-2024	Amanda Husein, BCHS MD/MPH student, LSUSPH Role: Advisor
2020-2024	Lauren Bagneris, BCHS MD/MPH student, LSUSPH Role: Advisor
2020-2024	Heather Duplessis, BCHS MD/MPH student, LSUSPH Role: Advisor
2020-2022	Charlotte Beswilen, BCHS MPH student, LSUSPH Role: Advisor
2019-2021	Gabrielle Gonzalez, BCHS MPH student, LSUSPH Role: Advisor
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 Flaine Seav RCHS MD/MPH student I SUSPH

Role: Advisor

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 Grzegorczyk, 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
2011-2013	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

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

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:

2023 Mahir Rahman, Brown University

Role: Mentor for Summer Cancer Research Education Program (CREP)

2022 Laila Flores, Xavier University, New Orleans, LA

Role: Co-Mentor for LSU Health Summer Research Program

Firdaous B. Ningbinnin,, Xavier University, New Orleans, LA

Role: Co-Mentor for LSU Health Summer Research Program

Camila S. Calzada Lozada, University of Puerto Rico, UPRRP

Role: Mentor for Summer Cancer Research Education Program (CREP)

2021	Naija Nelson, Villanova University Role: Co-Mentor for LSU Health Summer Research Program
2020	Manal, S, Malik, Tulane University, LA Role: Co-Mentor for LSU Health Summer Research Program
2020	Brian E. Washington, Tulane University, LA Role: Co-Mentor for LSU Health Summer Research Program
2020	Daly, Patrick W. Louisiana State University, LA Role: Co-Mentor for LSU Health Summer Research Program
2017-2018	Arlysse Rodney, Xavier University, New Orleans, LA Role: Mentor

# **High School:**

Tigh benoon		
2023	Jude, A. Kannankeril, Louisiana School for Math, Science, and Arts, LA Role: Mentor for LSU Health Summer Research Program	
2022	Frederick Huang, Memphis University School, Memphis, TN Role: Mentor for scientific manuscript writing	
2022	William Xi, Lusher High School, New Orleans, LA	
2022		
	Role: Mentor for LSU Health Summer Research Program	
2021	Theresa Nguyen, De LaSalle High School	
2021	Role: Co-Mentor for LSU Health Summer Research Program	
	Role. Co-Mentor for ESC Treath Summer Research Flogram	
2019	Angelle Brown, McGehee High School, New Orleans, LA	
	Role: Mentor for LSU Health Summer Research Program	
	Troite intention for 250 ficulting anning frequencing frequency	
2018	Manal, S, Malik, Haynes Academy, Metairie, LA	
	Role: Mentor for LSU Health Summer Research Program	
	-First Place Award for summer science internship	
	-2018 CNN Positive Athlete Award	
	-2010 CIVIV I OSITIVE AUTHER 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. 2012-2020

- Advance Research Club (ACR), weekly adviser/advisee meeting. 2018-present
- Advisor, International Student Association(ISA), Louisiana State University Health Science Center, New Orleans, 2018-Present.

- Sacco, V, Tseng, T, & Gonzalez, G. Correctional Visitation and Reentry Outcomes: A systematic Review Delta Omega poster Award. School of Public Health, 2023 (2nd Place Winner)
- Mistretta, K. The Complex Relationship between Stigma, Health Literacy, and Chronic Disease in People with HIV Delta Omega poster Award. School of Public Health, 2023 (3rd Place Winner)
- Hearing, T., Celestine, M., Tseng, T.S., Yu, Q., Bryant, T, Mirandy Li. Differences in dental advice to quit smoking between current traditional cigarette, current electronic cigarette, and current dual users. Louisiana State University Health Sciences Center (LSUHSC) Graduate Research Day, New Orleans, LA. 2022 Nov.(selected for 5 MT oral presentation)
- Mirandy Li LSUHSC Delta Omega Honor Society, School of Public Health, 2022.
- Mirandy Li, Lu, T., Phillippi, S., Yu, Q., Trapido, E., Celestin, M., Tseng, T.S. The
  Effect of Minority Stress on Nicotine Dependence Level among LGBTQ Smokers in
  the Deep South. Louisiana State University Health Science Center (LSUHSC) Medical
  Research Day, New Orleans, LA. April 2022.(Translational Research Award)
- Mirandy Li, Mayeaux, H., Fritz, J., Gonzales, G., Phillippi, S., Yu, Q., Trapido, E., Celestin, M., Tseng, T.S. Minority Stress among LGBTQ Smokers in the Deep South:
   A Mixed Methods Study. Delta Omega poster Award. School of Public Health, 2022(1st Place Winner)
- Chau, K., Li, M., Tseng, TS. The role of minority stress processes on smoking behaviors among lgbtq individuals: a systematic review. Delta Omega poster Award. School of Public Health, 2022(3rd Place Winner)
- Mirandy Li. South Louisiana Regional AHEC Scholar, Southwest Louisiana Area Health Education Center (SWLAHEC), 2021
- Mirandy Li, Lu, T., Phillippi, S., Yu, Q., Trapido, E., Celestin, M., Tseng, T.S. The Effect of Minority Stress on Nicotine Dependence Level among LGBTQ Smokers in the Deep South. Louisiana State University Health Science Center (LSUHSC) school of graduate studies annual research day, New Orleans, LA. November 2021.(selected for 10 MT oral presentation)
- Lu, T LSUHSC Delta Omega Doctoral Award. School of Public Health, 2021.
- Mirandy Li- THE PRIDE NETWORK'S SOCIAL INNOVATION & IMPACT GRANT(Minority Stress, Mental Health, and Social Support among LGBTQ Smokers in the Deep South) 2021
- Kao, Y.H- Travel Scholarship Awards, Society of Epidemiology (SER) 2021 Conference (Kao, Y.H., Hsieh, MC, Wu, XC., Tseng, T.S. Association between smoking status and late-stage diagnosis of breast cancer)
- Nguyen, T., Li, M., Bryant, T., Yu, Q., **Tseng, TS**, Celestin M.D. Smoking and Mental Health: Associations between Adolescent E-cigarette Use and Feelings and Behaviors toward Suicide. LSU Health 2021 Summer Research Program (1st Place Winner-High School Category)
- Lu, T., Li, M., Phillippi, S., Williams, D., Yu, Q., Kantrow, S., Kao, YH., Celestin,

M., Lin, WT., Kao, YH, Tseng, T.S. A WeChat-Based Smoking Cessation Intervention for Chinese Smokers: A Randomized Controlled Trial. LSUHSC School of Public Health Annual Delta Omega Honor's Day, April, 2020. (3rd place in the Graduate Level Student Poster Competition).

- Mirandy Li- Point Scholar 2020
- Mirandy Li- American Society of Nephrology Kidney Scholar 2019
- 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. (2nd 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(APHA), 2003-Present

The Gerontological Society of America (GSA), 2019-Present

American Academy of Health Behavior(AAHB), 2009-2011

American Association for Cancer Research(AACR), 2011-2012

Society for Public Health Education(SOPHE), 2006-Present

Society for Research on Nicotine and Tobacco(SRNT), 2007-2008, 2010-2011

Society of Behavioral Medicine(SBM), 2007-2009, 2011-2015

# **GRANT/CONTRACT SUPPORT**

GRANT/CONTRACT SUPPORT		
2009-Present	Evaluator, Louisiana Tobacco Control Initiative(TCI) (Michael Celestin /Sarah Moody Thomas, PhD, Director) Amount: (20-75% of salary)	
2022-Present	Member, SPH Analytic Center, School of Public Health, Louisiana State University Health Science Center, New Orleans Amount: (5% of salary)	
2022-Present	Evaluator, Our Lady of the Lake Amount: (35% of salary)	
2022-2024	Mentor, Implementation of Interventions to Improve Tobacco Cessation in Healthcare (PITCH) for Rural Populations(PI: Celestin), the Louisiana Clinical and Translational Sciences Center (LACaTS) Roadmap Scholars program	
2016-2021	Co-Investigator, Effects of Germline Genetic Variants, Somatic Mutations and Environmental Factors Associated with Lung and Prostate Cancer Risk(Hui-Yi Lin, Ph.D., PI)	
2018- 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	
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	
2016-2019	Co-Investigator, Consortium for Health Transformation, Louisiana Department of Health and Louisiana State University Health Sciences Center School of Public Health(PI: Dean Smith, Ph.D., LSUHSC)	
2011-2016	Member of Design and Analysis Core, LSU's Improving Clinical Outcomes Network (Peter Katzmarzyk, Ph.D., PI), Louisiana Department of Health and Hospitals	
2015-Present	Co-Investigator, SMART CAFE Nutrition Program Evaluation (Joseph Delcarpio, Ph.D., 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)	
2012- 2014	Co-Investigator , Obesity & Asthma: Determinants of Inflammation and Effect	

of Intervention (National Institutes of Health (NIH)-sponsored P20 MD004817)
(Melinda S. Sothern, Ph.D., PI)

2010-2012	Co-Investigator, An Intervention to Promote Environmental Changes in Preschool Centers to Prevent Childhood Obesity (NAP SACC) (Melinda S. Sothern, Ph.D., PI)
2011-2012	Consultant, Knowledge, Attitudes, and Intentions regarding Advanced Reproductive Genetic Testing among Parents of Children with Disabilities in Taiwan (Lei-Shih Chen, Ph.D., 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, Ph.D., 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

Tung-Sung Tseng, Page 26 of 75

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

Data & Safety Monitoring Board (DSMB), Asthma Empowerment Collaboration to Reduce Childhood Asthma Disparities program, National Heart, Lung, and Blood Institute (NHLBI)/ National Institutes of Health(NIH), 2020-2023

Substance Abuse and Mental Health Services Administration(SAMHSA), 2020-Present

Asian American, Native Hawaiian, and Pacific Islander Behavioral Health Center of Excellence (AANHPI-CoE, FG-22-001) Substance Abuse and Mental Health Services Administration (SAMHSA), 2022

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.

#### EDITOR/ EDITORIAL BOARD

Associate Editor, Preventing Chronic Disease(PCD), 2016-2018, 2019-2021, 2022-2025

Associate Editor, Frontiers of Public Health, 2019-2024

Associate Editor, Frontiers in Oncology, 2022-2026

Associate Editor-in-Chief, Translational Cancer Research (TCR), 2019-2024

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

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

Guest Editor, Special issue: From Data to Action: National, State and Local Efforts to End Commercial Menthol and Other Flavored Tobacco Product Use. *Preventing Chronic Disease*, 2023-2024

Guest Editor, Special issue: Nutrition and Diet on the Prevention and Management of Cancer and Other Chronic Diseases, *Nutrients*. 2022-2023

Guest Editor, Special issue: The Interplay Between Social Determinants of Health and Cancer Related Health Disparities, *Frontiers of Public Health*, 2020-2021.

Guest Editor, Special issue: Active and Passive Smoking and Risk Factors, *Medicina*, 2019-2020.

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

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

Editorial Board, World Journal of Diabetes, 2021-2024.

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

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

Editorial Board, Health Promotion Practice, 2012-Present

#### REVIEW BOARD/ REVIEWER

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

Reviewer, Frontiers of Public Health, 2019-Present

Reviewer, Health Expectations, 2019-Present

Reviewer, Tobacco Prevention & Cessation, 2020-Present

Reviewer, Nursing Reports, 2020-Present

Reviewer, Journal of Public Health and Emergency, 2020-Present

Reviewer, Inquiry, 2021-Present

Reviewer, Cancer Control, 2021-Present

Reviewer, Frontiers in Oncology, 2021-Present

Reviewer, Journal of Integrative and Complementary Medicine, 2022-Present

Reviewer, Nursing Forum, 2022-Present

Reviewer, Journal of the National Medical Association, 2022-Present

Reviewer, Nutrition and Cancer, 2023-Present

Reviewer, Journal of the American Heart Association, 2023-Present

- 1. Lin HY, Fu Q, **Tseng TS**., Zhu XD., Reiss K., Su J., Hagensee ME. Impact of Dietary Quality on Genital Oncogenic HPV Infection in Women. Journal of Infectious Diseases. 2023. (In Press) Impact factor = 7.759
- 2. Mirandy Li, Jackson Fritz, Gabrielle Gonzalez., Claudia Leonardi, Phillippi, S., Trapido, E., Celestin, M., Yu, Q., **Tseng, T.S.** \* Social Support Moderates the Relationship between Minority Stress and Stage of Change among LGBTQ Smokers in the Deep South. Current Psychology (In Press) Impact factor = 4.297
- 3. Li, M., Kwok, O-M., Ma, P., **Tseng, TS**., Chen, L-S. Are College Students Interested in Family Health History Education? A Large Needs Assessment Survey Study. International Journal of Environmental Research and Public Health(IJERPH) 2023; ( Accepted) Impact factor = 4.614
- 4. Lin, WT; Kao, YH; Lin, HY; Li, M; Lu, T., Fritz, JM; Seal, DW; Lee, CH; Hu, CY; Chen, LS., **Tseng, T.S**. \* Sugar intake from sweetened beverages associated with abdominal obesity and inflammation among US adults with prediabetes. International Journal of Environmental Research and Public Health(IJERPH) 2023; 20(1):681. https://doi.org/10.3390/ijerph20010681 (Accepted) Impact factor = 4.614
- 5. Lu, Y., Edwards, A., Chen, Z., **Tseng, TS\***., Zhang, K. Quitting smoking after a cancer diagnosis is associated with high-risk neutrophil-to-lymphocyte ratio among tobacco userelated cancer survivors Article DOI: 10.1038/s41598-023-27624-1. Scientific Report, 2022 (In Press) Impact factor = 4.379
- 6. Chiu, SJ; Chang, YJ; Chen, CD; Liao, K; **Tseng, T.S.\*** Exploring the association between health profiles and the sustained diabetes management among patients with type 2 diabetes: A cross-sectional study using latent profile analysis. Preventing Chronic Disease(PCD), 20 (6), 2023 DOI: https://doi.org/10.5888/pcd20.220210. Impact factor = 4.354
- 7. Lu, T., Li, M., Williams, D., Phillippi, S., Yu, Q., Kantrow, S., Kao, YH., Celestin, M., Lin, WT., **Tseng, T.S\*.** A WeChat Based Smoking Cessation Intervention for Chinese Smokers: A Feasibility Study. Translational Behavioral Medicine, 2022. <a href="https://doi.org/10.1093/tbm/ibac067">https://doi.org/10.1093/tbm/ibac067</a> Impact factor = 2.11
- 8. **Tseng, TS\***. Li, CC., Matthews, AK. The Interplay Between Social Determinants of Health and Cancer Related Health Disparities. Frontier of Public Health 2022 10:887847. doi: 10.3389/fpubh.2022.887847. PMID: 35602130; PMCID: PMC9118020. Impact factor = 3.02
- 9. Celestin Jr MD, Toston-Gross T, Okwara L, Bryant TR, **Tseng TS**, Williams T, Dang W, Lannaman K, Moody-Thomas S. Results of Formative Research to Develop a Quit Intervention for Pregnant and Postpartum Smokers Served by Louisiana WIC Clincs. Journal of the Louisiana Public Health Association. 2022; 3(1):28-43.
- 10. Lin, H.-Y.; **Tseng, T.S.**; Wang, X.; Kao, Y.-H.; Fang, Z.; Molina, P.E.; Cheng, C.-H.; Berglund, A.E.; Eeles, R.A.; Muir, K.; et al. Intake patterns of specific alcoholic beverages by prostate cancer status. Cancers, 2022. 14(8):1981. doi: 10.3390/cancers14081981. PMID: 35454886; PMCID: PMC9024489. Impact factor = 6.64
- 11. Li, M., Zhao, S., Hsiao.Y.Y., Kwok, O.M., **Tseng, T.S.**, & Chen, L.S. Factors influencing family health history collection among young adults: A structural equation modeling.

- Genes, 2022; 13(4):612. doi: 10.3390/genes13040612. PMID: 35456417; PMCID: PMC9027539. Impact factor = 4.09
- 12. Lu, T., Li, M., Williams, D., Phillippi, S., Yu, Q., Kantrow, S., Kao, YH., Celestin, M., Lin, WT., **Tseng, T.S\*.** A WeChat-Based Smoking Cessation Intervention for Chinese Smokers: A Pilot Study. Internet Interventions, 2022. 28:100511. doi: 10.1016/j.invent.2022.100511. PMID: 35646606; PMCID: PMC9136339. Impact factor = 4.33
- 13. Kao, YH; Chen, Y., Deutsch, A., Wen, H., **Tseng, TS\***. Rehabilitation Length of Stay, Body Mass Index, and Functional Improvement among Adults with Traumatic Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation. 103(4):657-664. 2022. <a href="https://doi.org/10.1016/j.apmr.2021.09.017">https://doi.org/10.1016/j.apmr.2021.09.017</a> PMID: 34800478 Impact factor = 3.29
- 14. Zhang, Z., Kramer, J., Wang, H., Chen, WJ., Huang, TY., Chen, YJ., **Tseng, TS**., Chen, LS. Attitudes toward Pursuing Genetic Testing among Parents of Children with Autism Spectrum Disorder in Taiwan: A Qualitative Investigation. International Journal of Environmental Research and Public Health(IJERPH). 19 (1), 118, 2022. <a href="https://doi.org/10.3390/ijerph19010118">https://doi.org/10.3390/ijerph19010118</a>. PMID: 35010379 Impact factor = 3.36
- 15. Kao, YH; Chen, Y., Deutsch, A., Wen, H., **Tseng, TS\***. Rehabilitation Length of Stay and Functional Improvement among Patients with Traumatic Spinal Cord Injury. Spinal Cord. 60: 237-244 2022. <a href="https://doi.org/10.1038/s41393-021-00686-6">https://doi.org/10.1038/s41393-021-00686-6</a> PMID: 34264811 Impact factor = 2.07
- 16. **Tseng, T.S\*.,** Li, M., Kao, Y.H., Chen, LS., Lin, HY. The Impact of COVID-19 on Risky Behaviors and Health Changes in African-American Smokers Who Are Eligible for LDCT Screening. Frontier of Public Health 2021 DOI: 10.3389/fpubh.2021.745925 PMID: 34957010 Impact factor = 3.02
- 17. Lu, Y., Edwards, A., Chen, Z., **Tseng, TS\***., Li, M., Gonzalez, G., Zhang, K. Insufficient Lycopene Intake is Associated with High Risk of Prostate Cancer: A Cross-Sectional Study from the National Health and Nutrition Examination Survey (2003-2010). Frontier of Public Health 2021. https://doi.org/10.3389/fpubh.2021.792572 PMID: 34966715 Impact factor = 3.02
- 18. Lu, T., Li, M., Williams, D., Phillippi, S., Yu, Q., Kantrow, S., Kao, YH., Celestin, M., Lin, WT., **Tseng, T.S\***. Implementation of a WeChat Based Smoking Cessation Program for Chinese Smokers. International Journal of Environmental Research and Public Health(IJERPH) 18(21), 11189, 2021. <a href="https://doi.org/10.3390/ijerph182111189">https://doi.org/10.3390/ijerph182111189</a> PMID: 34769707 Impact factor = 3.36
- 19. Chen, LW., Li, J., Xia, T., Matthews, TA., **Tseng, TS**., Shi, L., Zhang, D., Chen, Z., Han, X., Li, Y., Li, H., Wen, W., Su, D. Changes of Exercise, Screen Time, Fast Food Consumption, Alcohol and Cigarette Smoking During the COVID-19 Pandemic among US Adults. Nutrients 13(10):3359, 2021. DOI: 10.3390/nu13103359 PMID: 34684357 Impact factor = 5.43
- 20. 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. Frontier of Public Health. 2021 <a href="https://doi.org/10.3389/fpubh.2021.712635">https://doi.org/10.3389/fpubh.2021.712635</a> PMID: 34476230 Impact factor = 3.02
- 21. **Tseng, T.S\*.,** Gonzalez, G., Lin, WT., Lin, HY., Kao, YH, Chen, LS. Sugar intake from sweetened beverages and diabetes: A narrative review. World Journal of Diabetes 2021;

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## **PUBLICATIONS IN PROGRESS**

- 1. Washington, B., Celestin, M., Li, M., Bryant TR., **Tseng, TS**., Yu, Q. Differences in Effective Patient-Provider Communication between Current and Formers Smokers and Non-smokers. (In developing)
- 2. Wu, KS., Alegria, R., Gonzalez, J., Hu, H., Wang, H., Robbbin-Furman, P., Ma, P., **TS Tseng.,** Chen, LS. Systematic Review of Mobile Applications for Prenatal Genetic Testing Characteristics and Quality. Obstetrics & Gynecology (under review)
- 3. Gross, T. T., Celestin, MD Jr., Okwara L., Bryant, T-R., **Tseng, T.S.,** Williams T., Dang, W., Lannaman, K., Moody-Thomas S. Results of Formative Research to Develop a Quit Intervention for Pregnant and Postpartum Smokers Served by Louisiana WIC Clinics. Women's Health Issues. (under review)
- 4. **Tseng, T.S.** \*, Kao, Y.H., Celestin, MD Jr., Li, M., Hart, J., Bok, L.R., Smith, D. L., Fuloria, J., Moody-Thomas S., Trapido EJ. Effectiveness of smoking cessation interventions with Low Dose Computed Tomography lung cancer screening among African-American Smokers. IJERPH (under review).
- 5. Lin, WT., Tin, B., **Tseng**, **T.S**. \* Obesity, sugar intake from sweetened beverages associated with Liver (In developing)
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- 7. Li, M., Chau, K., **Tseng, T.S.** \* The Effect of Minority Stress Processes on Smoking for LGBTQ Individuals: A Systematic Review. LGBT Health (major revision)
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- 10. Kara D. Denstel, Robbie Beyl, Denise M. Danos, Maura M. Kepper, Amanda E. Staiano, Katherine T. Theall, **Tung-Sung Tseng**, Stephanie T. Broyles, An examination of the relationships between neighborhood-based chronic stress exposure, adiposity, and cardiometabolic disease risk in adolescence. Pediatric Obesity(submitted).
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- 12. Chiu, SJ; Chang, YJ; Chen, CD; Liao, K; **Tseng, T.S.** Patient subgroup analysis on the risk of peripheral vascular disease among patients with type 2 diabetes. European Journal of Medical Research(submitted)
- 13. Lin HY, Fisher P, Aucoin A, **Tseng TS**. Antioxidants Associated with Prostate-Specific Antigen in US Men. (In developing)

- 14. **Tseng, T.S.** \*, Kao, Y.H., Hsieh, MC, Wu, XC. Association of smoking status and survival rate among tobacco related cancer survival. (In developing)
- 15. **Tseng, T.S.** \*, Li, CS., Lin HY. Factors associated with LDCT screening across states. (In developing)
- 16. Lu, T., **Tseng, T.S.** \* Association Between Acculturation Level and Dental Floss use, Dental Visits, and Unmet Dental Needs Among Asians in the US: Findings from National Health and Nutrition Examination Survey (NHANES) 2011–2018( submitted Community Dentistry and Oral Epidemiology IF=3.383)
- 17. Chiu, SJ; Chang, YJ; Chen, CD; Liao, K; **Tseng, T.S.** Patient subgroup analysis on the risk of peripheral vascular disease among patients with type 2 diabetes. (submitted Scientific Report IF=4.996)
- 18. Ting, PS., Lin, WT., Huang, CK., **Tseng, TS\***, Chen, PH Liquor is Associated with At-Risk Fibrosis Among Nonheavy Alcohol Use in Non-alcoholic Fatty Liver Disease (submitted to Clinical Gastroenterology and Hepatology IF=13.58)
- 19. **Tseng, TS\*,** Lin, WT., Ting, PS., Huang, CK., Chen, PH, Lin, HY. Sugar-Sweetened Beverages (SSB) and Artificially Sweetened Beverage (ASB) Consumption and the Risk of Nonalcoholic Fatty Liver (NAFLD) and Nonalcoholic Steatohepatitis (NASH) (submitted to Nutrients IF=6.9)

## PEER-REVIEW PROCEEDING PUBLICATIONS

- 1. Celestin MD, Bryant R, **Tseng TS**, Jones-Winn K, Yu Q. Awareness and Implementation of Tobacco Control Practices in Rural Louisiana Federally Qualified Health Centers. Journal of Clinical and Translational Science. 2023 7 (s1), 39-39
- 2. **Tseng TS**, Kao, YH, Li, M., Effectiveness of smoking cessation interventions with LDCT lung cancer screening among African American smokers, Innovation in Aging, Volume 6, Issue Supplement\_1, November 2022, 293–294, https://doi.org/10.1093/geroni/igac059.1164
- 3. Lin HY, Hagensee M, Cameron J, Nair N, **Tseng TS.** Impact of healthy eating patterns on HPV infection in women. Cancer Res (2022) 82 (12\_Supplement): 2261. https://doi.org/10.1158/1538-7445.AM2022-2261
- 4. **Tseng TS**, Kao, YH, Li, M. COVID-19 Pandemic on smoking behavior changes among African American Smokers Eligible for LDCT Screening. Innovation in Aging, Volume 3, Issue Supplement\_1, December 2021, Page S740. DOI: 10.1093/geroni/igab046.2731
- 5. **Tseng TS**, knowledge and attitudes toward LDCT lung cancer screening and smoking among African Americans: a mixed methods study, Innovation in Aging, Volume 3, Issue Supplement\_1, November 2019, Page S190, https://doi.org/10.1093/geroni/igz038.681
- 6. Kao, YH; Chen, Y., Deutsch, A., Wen, H., **Tseng, TS**. Rehabilitation Length of Stay and Functional Improvement among People with Traumatic Spinal Cord Injury. Spinal Cord. Archives of Physical Medicine and Rehabilitation, 2019. 100 (10), e114

- 7. 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.
- 8. **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
- 9. **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.
- 10. **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**

- 1. **Tseng, T.S.** Li, M. Ethics and the Health Education Promotion. Chapter 8: Building trust in vulnerable and under-resourced communities. ELSEVIER(2023)
- 2. **Tseng, T.S.** Gonzalez, G. Effective use of social media in public health. Chapter 1: Social media and types with their current applications in public health and healthcare. Elsevier Publishing Group (2023)
- 3. **Tseng, T.-S.**, Li, C.-C., Matthews, A. K., eds. (2022). The Interplay Between Social Determinants of Health and Cancer Related Health Disparities. Lausanne: Frontiers Media SA. doi: 10.3389/978-2-88976-256-9
- 4. REPORT OF THE REAFFIRMATION, On-Site Reaffirmation Committee for The University of Tennessee Health Science Center(UTHSC), Southern Association of Colleges and Schools Commission on Colleges(SACSCOC), 2020
- 5. Cornwell, K., Sothern, 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.
- 6. 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, Sothern, M. Exercise Promotes Decreased Glucose With Increased Total Adiposity in African American Female Teens, Obesity, in press.
- 7. 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).
- **8. Tseng, T.S.** (Contributing Author). A Competency-Based Framework for health education Specialists-2010. The National Commission For Health Education Credentialing, INC. 2010.
- 9. **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*, 6<sup>th</sup> Edition, The National Commission for Health Education Credentialing, INC. 2010.
- 10. **Tseng, T.S**. A Study of the Protective and Risk Behavior Patterns in the Taiwan Population. Doctoral Dissertation, Tulane University, 2005.
- 11. **Tseng, T.S**. The Comparison of Vocational High School Student's Addictive Usage in Taipei and Taitung. Master Thesis, National Taiwan University, 1996.
- **12.** 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.
- **13.** 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.
- **14.** 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

- 1. **Tseng, TS,** Li, CC., Chiu, YW., Lin, HY. Factors associated with Low Dose Computed Tomography lung cancer screening in the United States. The Gerontological Society of America (GSA) Annual Scientific Meeting. 2023
- 2. **Tseng, TS,** Lin, WT., Ting, PS., Huang, CK., Lin, HY. Risky behaviors with Nonalcoholic Fatty Liver(NAFLD) and Nonalcoholic Steatohepatitis(NASH) among older adults. The Gerontological Society of America (GSA) Annual Scientific Meeting. 2023
- 3. **Tseng, TS,** Lin, WT., Ting, PS., Huang, CK., Lin, HY. Sugar-sweetened beverages (SSB) and artificially sweetened beverage (ASB) consumption and the risk of nonalcoholic fatty liver (NAFLD) and nonalcoholic steatohepatitis (NASH). The American Public Health Association (APHA) 151th Annual Meeting and Exposition, 2023
- 4. Lin, WT., Ting, PS., Huang, CK., Lin, HY., Seal, D., Chen, PH., **Tseng, TS**. The effect of type of soda consumption and obesity on liver stiffness in US adults. The American Public Health Association (APHA) 151th Annual Meeting and Exposition, 2023
- 5. Gonzalez, G., Wang, C., Wang, RX., **Tseng, T.S**. Extended reality and binge eating behaviors among diverse racial and ethnic groups. The American Public Health Association (APHA) 151th Annual Meeting and Exposition, 2023
- 6. Ho, HC., Lo, P., **Tseng, TS.** Disaster preparedness and shelter needs of Taiwanese residents in New Orleans, The American Public Health Association (APHA) 151th Annual Meeting and Exposition, 2023
- 7. Celestin MD, Bryant T, **Tseng TS**, Jones-Winn K, Yu Q. Awareness and Implementation of Tobacco Control Practices in rural Louisiana Federally Qualified Health Centers. Poster presented at: Translational Science 2023. Association of Clinical and Translational Science Meeting; 2023 April 18-20; Washington, DC.
- 8. Gonzalez, G., Wang, C., Wang, RX., **Tseng, T.S**. Extended reality and binge eating behaviors among diverse racial and ethnic groups. LSUHSC School of Public Health Annual Delta Omega Honor's Day, April, 2023.
- 9. Sacco, V, **Tseng, TS.** Correctional Visitation and Reentry Outcomes: a Systematic Review. LSUHSC School of Public Health Annual Delta Omega Honor's Day, April, 2023.
- 10. Gonzalez, G., Wang, C., Wang, RX., **Tseng, T.S**. Extended reality and binge eating behaviors among minorities. Presented at 16th Health Disparities Conference, 2023, New Orleans, LA.
- Mirandy Li, Jackson Fritz, Gabrielle Gonzalez., Phillippi, S., Yu, Q., Trapido, E., Celestin, M., Tseng, T.S Minority Stress among LGBTQ Smokers in the Deep South: A Mixed Methods Study. Louisiana State University Health Science Center (LSUHSC) ADACE Scientific Retreat, 2022
- 12. **Tseng, T.S.,** Kao, Y.H., Li, M. Effectiveness of smoking cessation interventions with LDCT lung cancer screening among African-American Smokers. The Gerontological Society of America(GSA) Annual Scientific Meeting 2022
- 13. Mirandy Li, Holly Mayeaux, Jackson Fritz, Gabrielle Gonzalez., Phillippi, S., Yu, Q., Trapido, E., Celestin, M., **Tseng, T.S.** Minority Stress among LGBTQ Smokers in the Deep South: A Mixed Methods Study. The American Public Health Association (APHA) 150th Annual Meeting and Exposition, 2022
- 14. Gonzalez, G., Sacco, V., Wang, C., Tseng, T.S. Exploration on the Application of Extended

- Reality Technologies to Monitor Binge Eating Behaviors as a Dietary Control Measure. Louisiana State University Health Sciences Center (LSUHSC) Graduate Research Day, New Orleans, LA. 2022 Nov
- 15. Sacco, V. Gonzalez, G., **Tseng, T.S**. Systematic Review of the Outcomes Associated with External Social Support and Prison Visitation Among Incarcerated Adults in the U.S.. Louisiana State University Health Sciences Center (LSUHSC) Graduate Research Day, New Orleans, LA. 2022 Nov
- 16. Hearing, T., Celestine, M., **Tseng, T.S.,** Yu, Q., Bryant, T, Mirandy Li. Differences in dental advice to quit smoking between current traditional cigarette, current electronic cigarette, and current dual users. Louisiana State University Health Sciences Center (LSUHSC) Graduate Research Day, New Orleans, LA. 2022 Nov
- 17. Mirandy Li, Holly Mayeaux, Jackson Fritz, Gabrielle Gonzalez., Phillippi, S., Yu, Q., Trapido, E., Celestin, M., **Tseng, T.S** Minority Stress among LGBTQ Smokers in the Deep South: A Mixed Methods Study. American Medical Association(AMA) 2022
- 18. Lin HY, Hagensee M, Cameron J, Nair N, **Tseng TS** Impact of healthy eating patterns on HPV infection in women. Presented at the American Association of Cancer Research (AACR) Annual Meeting, New Orleans LA, Apr. 2022.
- 19. Mirandy Li, Holly Mayeaux, Jackson Fritz, Gabrielle Gonzalez., Phillippi, S., Yu, Q., Trapido, E., Celestin, M., **Tseng, T.S** Minority Stress among LGBTQ Smokers in the Deep South: A Mixed Methods Study. LSUHSC School of Public Health Annual Delta Omega Honor's Day, April, 2022.
- 20. Chau, K., Li, M., **Tseng, T.S**. The Role of Minority Stress Processes on Smoking Behaviors among LGBTQ Individuals. LSUHSC School of Public Health Annual Delta Omega Honor's Day, April, 2022.
- 21. Lin HY, Fu Q, Kao YH, **Tseng TS, Reiss K,** Cameron J, Ronis M, Su J, Nair N, Chang HM, Hagensee M. Health eating associated HPV infection in women. LSUHSC School of Public Health Annual Delta Omega Honor's Day, April, 2022.
- 22. Chau, K., Li, M., **Tseng, T.S**. The Role of Minority Stress Processes on Smoking Behaviors among LGBTQ Individuals: A Systematic Review. Presented at 15th Health Disparities Conference, 2022, New Orleans, LA.
- 23. Mirandy Li, Lu, T., Phillippi, S., Yu, Q., Trapido, E., Celestin, M., **Tseng, T.S**. The Effect of Minority Stress on Nicotine Dependence Level among LGBTQ Smokers in the Deep South. Louisiana State University Health Science Center (LSUHSC) School of graduate studies annual research day, New Orleans, LA. November 2021.
- 24. Lin, WT., Gabrielle, G., Li, M., Kao, YH., **Tseng, TS**. Evaluation of Association Between Sugar Intake from Sugar-Sweetened Beverages, BMI, and Risk of Vitamin D Insufficiency and Deficiency. Louisiana State University Health Sciences Center (LSUHSC) Graduate Research Day, New Orleans, LA. 2021 Nov.
- 25. Chau, K., Li, M., **Tseng, T.S**. The Role of Minority Stress Processes on Smoking Behaviors among LGBTQ Individuals: A Systematic Review. Louisiana State University Health Sciences Center (LSUHSC) Graduate Research Day, New Orleans, LA. 2021 Nov.
- 26. **Tseng, T.S.,** Kao, Y.H., Li, M. COVID-19 Pandemic on smoking behavior changes among African American Smokers Eligible for LDCT Screening. The Gerontological Society of America (GSA) Annual Scientific Meeting. 2021.

- 27. Kao, Y.H., **Tseng, T.S.,** Celestin, MD Jr., Hart, J., Young, L., Li, m., Bok, L.R., Smith, D. L., Fuloria, J., Moody-Thomas S., Trapido EJ. Effect of 5As Clinical Protocol on Stage of Change among African American Smokers Qualify for Low Dose Computed Tomography Screening. presented at the American Public Health Association (APHA) 149th Annual Meeting and Exposition, 2021.
- 28. Zhao, S., Chen, WZ., Kwok, OM., Dhar, S., Eble, T., **Tseng, TS.**, Chen, LS. Perceptions of ASD genetic testing survey: Development and psychometric testing. presented at the American Public Health Association (APHA) 149th Annual Meeting and Exposition, 2021.
- 29. Lozada, CC., Zhu, X., Lin, HY., Tseng, T.S. Breast cancer screening health disparities: A comparison of factors associated with mammography use. Southeast Partnership for improving research and training in Cancer Health Disparities(SPIRIT-CHT). LSUHSC-MOFFITT. 2021.
- 30. Nelson, N., Li, M., Bryant, T., Yu, Q., **Tseng, TS**., Celestin M.D. Examining Differences in Reasons Why Former vs. Current Teenage E-Cigarette Users Smoke. LSU Health 2021 Summer Research Program.
- 31. Nguyen, T., Li, M., Bryant, T., Yu, Q., **Tseng, TS**., Celestin M.D. Smoking and Mental Health: Associations between Adolescent E-cigarette Use and Feelings and Behaviors toward Suicide. LSU Health 2021 Summer Research Program (1st Place Winner- High School Category)
- 32. Kao, YH; Chen, Y., Wen, H., **Tseng, TS**. Understanding the Role of Body Mass Index in the Health and Function of People with Spinal Cord Injury Through Large Dataset Research. Present at American Congress of Rehabilitation Medicine (ACRM) 98<sup>th</sup> Annual Conference, Progress in Rehabilitation Research, September 2021 virtual conference.
- 33. Kao, Y.H., Hsieh, MC, Wu, XC., **Tseng, T.S.** Association between smoking status and late-stage diagnosis of breast cancer" Presented at the Society of Epidemiology (SER) 2021 virtual conference.
- 34. Lin, WT., Kao, YH., Lin, HY., Seal, DW., Li, M., Lee, CH., **Tseng, TS**. Association of sweetened soda, non-soda sweetened beverages and BMI with concentrations of 25-hydroxyvitamin D in US adults. Presented at the Society of Epidemiology (SER) 2021 virtual conference.
- 35. Lin HY, Fu Q, Kao YH, Hagensee M, Cameron J, Nair N, Chang HM, **Tseng TS**. Antioxidants associated with oncogenic genital HPV infection in women. Louisiana State University Health Sciences Center (LSUHSC) Graduate Research Day, New Orleans, LA. 2020 Nov.
- 36. Lu, T., Li, M., Phillippi, S., Williams, D., Yu, Q., Kantrow, S., Kao, YH., Celestin, M., Lin, WT., Kao, YH, **Tseng, T.S.** Urban and rural smoking disparities in China: A wechat-based cessation intervention study. Presented at the American Public Health Association (APHA) 148th Annual Meeting and Exposition, San Francisco, CA, 2020.
- 37. Gonzalez, G., Sothern, M., Zabaleta, J., Nuss, H., Tseng, TS. Remote Learning due to COVID19 Improves Family Behavior Intervention Delivery in Youth with Obesity. 28, 149. 2020.
- 38. Lin, WT., Kao, YH, Li, M. Lu, T., Seal, DW., Lin, HY., Lee, CH., Tseng, TS. Age- and gender- difference in added sugar intake from soda drink and hyperuricemia risk in US

- adults. Presented at the American Public Health Association (APHA) 148th Annual Meeting and Exposition, San Francisco, CA, 2020.
- 39. Lin, HY., Fu, Q., Hagensee, M., Cameron, J., **Tseng, TS**. Racial disparity for oncogenic genital HPV infection and persistence in US women. LSUHSC School of Public Health Annual Delta Omega Honor's Day, April, 2020.
- 40. Lu, T., Li, M., Phillippi, S., Williams, D., Yu, Q., Kantrow, S., Kao, YH., Celestin, M., Lin, WT., Kao, YH, **Tseng, T.S.** A WeChat-Based Smoking Cessation Intervention for Chinese Smokers: A Randomized Controlled Trial. LSUHSC School of Public Health Annual Delta Omega Honor's Day, April, 2020. (3rd place in the Graduate Level Student Poster Competition)
- 41. Kao, Y.H., Gross, T. T., Celestin, MD Jr., Dang, W., Li, M., Smith, D. L., Bok, L.R., Fuloria, J., Moody-Thomas S. **Tseng, T.S.** The intention to quit smoking among African American smokers who qualify for low dose computed tomography screening. Presented at Louisiana Cancer Research Consortium Scientific Retreat, 2020, New Orleans, LA.
- 42. **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. Current Challenges in Cancer Screening Among Older Minority Populations: Low-Dose CT Scan (LDCT) Lung Cancer Screening and Smoking among African Americans. Will present at The Gerontological Society of America's 71st Annual Scientific Meeting, taking place in Austin, Texas, from November 13-17, 2019
- 43. 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. present at the American Public Health Association (APHA) 147th Annual Meeting and Exposition, Philadelphia, MA, 2019.
- 44. 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. present at the American Public Health Association (APHA) 147th Annual Meeting and Exposition, Philadelphia, MA, 2019.
- 45. Gross, T. T., **Tseng, TS.,** Kao, YH., Dang, W. Older African-American smokers' attitudes towards and intention for smoking cessation: Findings from individual interviews. present at the American Public Health Association (APHA) 147th Annual Meeting and Exposition, Philadelphia, MA, 2019.
- 46. Kao, YH; Chen, Y., Wen, H., **Tseng, TS**. Rehabilitation Length of Stay and Functional Improvement among People with Traumatic Spinal Cord Injury. Present at American Congress of Rehabilitation Medicine (ACRM) 96<sup>th</sup> Annual Conference, Progress in Rehabilitation Research, November 2019 in Chicago.
- 47. **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.
- 48. 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).

- 49. **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.
- 50. 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.
- 51. 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.
- 52. 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
- 53. 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
- 54. 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
- 55. 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.
- 56. 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.
- 57. 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.
- 58. 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.
- 59. 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)

- 60. 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)
- 61. 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.
- 62. 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.
- 63. 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.
- 64. 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
- 65. 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
- 66. 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
- 67. 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
- 68. 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
- 69. 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)
- 70. 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
- 71. 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.
- 72. **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.
- 73. 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.
- 74. 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.
- 75. 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.
- 76. 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.
- 77. 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.
- 78. 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.
- 79. 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.
- 80. 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.
- 81. 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.
- 82. 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.
- 83. 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.
- 84. 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.
- 85. 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.
- 86. **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.
- 87. 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.
- 88. 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.
- 89. 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.
- 90. **Tseng TS**, Lin HY, Griffiths L, Sothern, 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.
- 91. 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, Sothern, 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.
- 92. Mohler MC, Scriber R, **Tseng TS**, Zabaleta J, Griffiths L, Skizim M, Broyles, S., Sothern M. "Perceptions of collective efficacy are inversely related to constrained outdoor play practices among parents of adolescents with high levels of obesity and poor cardiometabolic outcomes." The Obesity Society's Annual Meeting New Orleans, LA October 31 November 4, 2016.
- 93. 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.

- 94. **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.
- 95. 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.
- 96. 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.
- 97. 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, Sothern 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.
- 98. 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.
- 99. 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.
- 100. 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.
- 101. Song Z, **Tseng TS**, Lai Z, Hu C, Sothern 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.
- 102. 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, Sothern M. Maternal Body Mass Index Is Associated with Offspring's Nutritional Intake Measured by 24-Hour Recall. Presented at the 33st Annual Scientific Meeting of The Obesity Society, CA, 2015.
- 103. Sothern 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

- 104. 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, Oregano, April, 2015.
- 105. **Tseng, T**S; 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.
- 106. 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.
- 107. 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.
- 108. Xu Y.L, **Tseng TS**, Estrada J, Scribner R, Sothern 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.
- 109. **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.
- 110. 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, Sothern 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.
- 111. **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.
- 112. 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.
- 113. 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.
- 114. 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,

- 115. 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.
- 116. 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.
- 117. **Tseng TS**. Lin HY, Juan TH, Griffiths L, Doback K, Pelligrino, N., Zabaleta, J., Estrada J, Sothern 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.
- 118. Miller R, Pelligrino N, **Tseng TS**, Sothern 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.
- 119. 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, Sothern 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.
- 120. 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.
- 121. **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.
- 122. **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 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.
- 124. **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.
- 125. 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.

- 126. 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
- 127. **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.
- 128. 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.
- 129. 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.
- 130. Nicole, P., Velasco-Gonzalez, C., Sothern, M., Zabalete, 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.
- 131. Zabalete, 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.
- 132. 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.
- 133. 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.
- 134. 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.
- 135. 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.
- 136.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.
- 137. 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.
- 138.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.
- 139.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.
- 140.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
- 141.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.
- 142.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.
- 143. 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.
- 144. 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.
- 145. **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.
- 146. **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.
- 147. **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.
- 148. 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.
- 149.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.
- 150. **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.
- 151. 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.
- 152.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.
- 153. **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.
- 154. 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.
- 155.**Tseng, T.S.**, Moody-Thomas, S., Horswell, R., Yi, Y., Jones, KD., 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.
- 156.**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.
- 157.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.
- 158. 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.
- 159. **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.
- 160. 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.
- 161. 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.
- 162. 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.
- 163. 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.
- 164. 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.
- 165. **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.
- 166. **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.
- 167. 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.
- 168. **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.
- 169. **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.
- 170. **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.
- 171. **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.
- 172. **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.
- 173. **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.

- 174. 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.
- 175. Chen, T., **Tseng, T.S.** Human Rights and Tobacco. Presented at the 7th Asia Pacific Conference on Tobacco or Health, Gyeongju, Korea., September, 2004.
- 176. 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.
- 177. 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

## **SELECTED PRESENTATIONS**

- 1. Tseng, T.S., Kao, Y.H., Li, M. Effectiveness of smoking cessation interventions with LDCT lung cancer screening among African-American Smokers. The Gerontological Society of America (GSA) Annual Scientific Meeting 2022
- **2. Tseng, T.S.,** Kao, Y.H., Li, M. COVID-19 Pandemic on smoking behavior changes among African American Smokers Eligible for LDCT Screening. presented at The Gerontological Society of America 2021.
- 3. Kao, Y.H., **Tseng, T.S**., Celestin, MD Jr., Hart, J., Young, L., Li, m., Bok, L.R., Smith, D. L., Fuloria, J., Moody-Thomas S., Trapido EJ. Effect of 5As Clinical Protocol on Stage of Change among African American Smokers Qualify for Low Dose Computed Tomography Screening. presented at the American Public Health Association (APHA) 149th Annual Meeting and Exposition, 2021
- 4. Zhao, S., Chen, WZ., Kwok, OM., Dhar, S., Eble, T., **Tseng, TS**., Chen, LS. Perceptions of ASD genetic testing survey: Development and psychometric testing. presented at the American Public Health Association (APHA) 149th Annual Meeting and Exposition, 2021.
- 5. Kao, YH; Chen, Y., Wen, H., **Tseng, TS**. Understanding the Role of Body Mass Index in the Health and Function of People with Spinal Cord Injury Through Large Dataset Research. Present at American Congress of Rehabilitation Medicine (ACRM) 98th Annual Conference, Progress in Rehabilitation Research, September 2021 virtual conference
- 6. Kao, Y.H., Hsieh, MC, Wu, XC., **Tseng, T.S**. Association between smoking status and late-stage diagnosis of breast cancer" Presented at the Society of Epidemiology (SER) 2021 virtual conference.
- 7. Lin, WT., Kao, YH., Lin, HY., Seal, DW., Li, M., Lee, CH., **Tseng, TS**. Association of sweetened soda, non-soda sweetened beverages and BMI with concentrations of 25-hydroxyvitamin D in US adults. Presented at the Society of Epidemiology (SER) 2021 virtual conference
- 8. Lin HY, Fu Q, Kao YH, Hagensee M, Cameron J, Nair N, Chang HM, **Tseng TS**. Antioxidants associated with oncogenic genital HPV infection in women. Louisiana State

- University Health Sciences Center (LSUHSC) Graduate Research Day, New Orleans, LA. 2020 Nov.
- 9. Lu, T., Li, M., Phillippi, S., Williams, D., Yu, Q., Kantrow, S., Kao, YH., Celestin, M., Lin, WT., Kao, YH, **Tseng, T.S**. Urban and rural smoking disparities in China: A wechat-based cessation intervention study. Presented at the American Public Health Association (APHA) 148th Annual Meeting and Exposition, San Francisco, CA, 2020.
- 10. Gonzalez, G., Sothern, M., Zabaleta, J., Nuss, H., **Tseng, TS**. Remote Learning due to COVID19 Improves Family Behavior Intervention Delivery in Youth with Obesity. 28, 149. 2020.
- 11. Lin, WT., Kao, YH, Li, M. Lu, T., Seal, DW., Lin, HY., Lee, CH., **Tseng, TS**. Age- and gender- difference in added sugar intake from soda drink and hyperuricemia risk in US adults. Presented at the American Public Health Association (APHA) 148th Annual Meeting and Exposition, San Francisco, CA, 2020
- **12. 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
- **13. 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.
- **14. 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
- 15. **Tseng, T.S.,** Public Health: Cancer and Smoking. Presented at the Department of Healthcare Administration, Asia University, Taichung, Taiwan, July, 2011.
- **16. 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.
- **17. 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.
- 18. **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.
- **19. 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.
- 20. 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.
- 21. Chen, T., **Tseng, T.S.**, Hsu, C.C. The Global Tobacco Epidemic: China and Southeast Asia. Presented at Iowa University, 2002.
- 22. 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 HEALTH NEW ORLEANS STUDY FINDS DIET CONTRIBUTES TO RISK OF HPV-RELATED CANCER, May, 2023

Read more at: <a href="https://www.lobservateur.com/2023/05/25/lsu-health-new-orleans-study-finds-diet-contributes-to-risk-of-hpv-related-cancer/">https://www.lobservateur.com/2023/05/25/lsu-health-new-orleans-study-finds-diet-contributes-to-risk-of-hpv-related-cancer/</a>

Impact of Dietary Quality on Genital Oncogenic HPV Infection in Women, May, 2023 https://sph.lsuhsc.edu/impact-of-dietary-quality-on-genital-oncogenic-hpy-infection-in-women/

DEI initiatives at Asian Pacific American Heritage Month. May, 2023

LSUHSC School of Public Health - Posts | Facebook



# **LSUHSC School of Public Health**

May 17 · 🚱

This past weekend, faculty from the LSU School of Public Health repped the school and our DEI initiatives at the Asian Pacific American Heritage Festival. Featuring food and entertainment from all of Asia, the event was truly a celebration of culture. Thanks to the faculty who attended, including Dr. Williams, Ms. Cuccia, Dr. Trapido and Dr. Tseng.





News, New Orleans Taiwan Community Disaster Shelter, March, 2023

https://ocacnews.net/article/334528?cid=2

https://www.epochtimes.com/b5/23/3/15/n13951159.htm

https://www.worldjournal.com/wj/story/121279/7019785

https://www.gov.tw/News5\_Content.aspx?n=11&s=663238

Social support moderates the relationship between minority stress and stage of change among LGBTQ Smokers in the Deep South, March, 2023

https://sph.lsuhsc.edu/social-support-moderates-the-relationship-between-minority-stress-and-stage-of-change-among-lgbtq-smokers-in-the-deep-south/

First place of Delta Omega in LSUSPH. April, 2022

LSUHSC School of Public Health - Posts | Facebook



UCLA-led Research Finds Americans Drank More, Smoked More, and Exercised Less During the COVID-19 Pandemic

October 12, 2021

 $\underline{https://ph.ucla.edu/news/press-release/2021/oct/ucla-led-research-finds-americans-drank-more-smoked-more-and-exercised}$ 

LSU: Use of Geographic Information System Technology to Evaluate Health Disparities in Smoking Cessation Class Accessibility

August 19, 2021

ASPPH | Member Research & Reports

LSU: Public Health Interns Take First Place

Friday Letter, August 8, 2021

ASPPH | LSU: Public Health Interns Take First Place

LSU: Association Between the 5As and Stage of Change Among African American Smokers Eligible For Low-Dose Computed Tomography

Friday Letter, July 30, 2021

ASPPH | Member Research & Reports

LSU: Urban and Rural Disparities in a WeChat-Based Smoking Cessation Intervention among Chinese Smokers

Friday Letter, July 1, 2021

ASPPH | Member Research & Reports

LSU: Studies Association Between Smoking and Neutrophil to Lymphocyte Ratio Among Prostate Cancer Survivors

Friday Letter, June 27, 2021

ASPPH | LSU: Studies Association Between Smoking and Neutrophil to Lymphocyte Ratio Among Prostate Cancer Survivors

Study identifies specific antioxidants that may reduce oncogenic HPV infection in women News, April 12, 2021

Study identifies specific antioxidants that may reduce oncogenic HPV infection in women | EurekAlert! Science News

Adequate levels of antioxidants may reduce HPV infection linked to cervical cancer development News, April 13, 2021

Adequate levels of antioxidants may reduce HPV infection linked to cervical cancer development (news-medical.net)

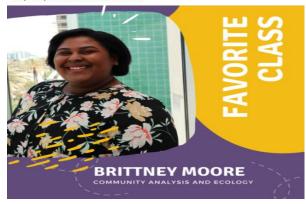
## Favorite Class in LSUSPH.

### LSUHSC School of Public Health - Posts | Facebook

June 25 at 8:09 AM - 
To round out our week of the favorite classes offered here at LSU School of Public Health, we spoke with Brittney Moore. This MPH student just completed her first year in the Behavioral and Community Health program and found that she really loved the class Community Analysis and Ecology. The big course we studied the ecological factors that contribute to health

"In this course, we studied the ecological factors that contribute to health outcomes and what we can do as public health professionals to plan and create sustainable interventions with these factors in mind," she says. "I really enjoyed being able to incorporate my research interests into the coursework."

To learn more about joining us here at the LSU School of Public Health https://sph.lsuhsc.edu/admissions/







"In this course, we studied the ecological factors that contribute to health outcomes and what we can do as public health professionals to plan and create sustainable interventions with these factors in mind," she says. "I really enjoyed being able to incorporate my research interests into the coursework."

# - Brittney Moore

Meaghan Donewar, seen here with her study buddy, has really liked the classes where you work through the process of figuring out a Public Health problem and coming up with a solution. That might be why her favorite class is Advanced Community Analysis, Ecology, And Health Disparities here at LSU School of Public Health.

"Throughout the class we gained experience developing an intervention and evaluation plan then write a systematic review," she tells us. As for her latest class project? "I'm planning to submit for publication!"

To learn more about how you can ioin us here at LSU School of Public



"Throughout the class we gained experience developing an intervention and evaluation plan then write a systematic review," she tells us. As for her latest class project? "I'm planning to submit for publication!"

Meaghan Donewar

"I found that my professor, classmates, and I all cared deeply about public health, but were especially passionate about making sure communities were represented and invested in public health solutions," says Olivia. "I learned not just information and skills about how to be a good public health practitioner, but WHY public health matters."

-Olivia Sugarman

LSU: Age Difference in the Combined Effect of Soda Drinks Consumption and Body Adiposity on Hyperuricemia in US Adults. Association of School & Programs of Public Health (ASPPH) Friday Letter, April 1st, 2021

ASPPH | Member Research and Reports

LSU: Antioxidants Associated With Oncogenic Human Papillomavirus Infection in Women Friday Letter, April 1st, 2021

ASPPH | Member Research and Reports

LSU: Alcohol Intake and Alcohol–SNP Interactions Associated with Prostate Cancer Aggressiveness

Friday Letter, February 4, 2021

ASPPH | Member Research and Reports

LSU: Using Social Media for Smoking Cessation Interventions, A Systematic Review Friday Letter, February 24, 2020

ASPPH | Member Research and Reports

Age difference in the combined effect of soda drinks consumption and body adiposity on hyperuricaemia in US adults

https://sph.lsuhsc.edu/age-difference-in-the-combined-effect-of-soda-drinks-consumption-and-body-adiposity-on-hyperuricaemia-in-us-adults/

Asthma Changes Obesity Rate in Black Female Teens Living in Disadvantaged Neighborhoods LSU Health Newsroom,

Asthma Changes Obesity Rate in Black Female Teens Living in Disadvantaged Neighborhoods (lsuhsc.edu)

LSU: Public Health Interns Take First Place. Association of School & Programs of Public Health (ASPPH) Friday Letter, August 8th, 2019.

https://www.aspph.org/lsu-public-health-interns-take-first-place/

LSU: Knowledge and Attitudes Towards Low Dose Computed Tomography Lung cancer Screening and Smoking Among African Americans—a mixed method study. Association of School & Programs of Public Health (ASPPH) Friday Letter, June 27th, 2019.

https://www.aspph.org/lsu-knowledge-and-attitudes-towards-low-dose-computed-tomography-lung-cancer-screening-and-smoking-among-african-americans-a-mixed-method-study/

LSU: Studies Association Between Smoking and Neutrophil to Lymphocyte Ratio Among Prostate Cancer Survivors. Association of School & Programs of Public Health (ASPPH) Friday Letter, June 27th, 2019.

https://www.aspph.org/lsu-studies-association-between-smoking-and-neutrophil-to-lymphocyte-ratio-among-prostate-cancer-survivors/

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

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

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.lsuhsc.edu/lsu-faculty-and-researchers-used-emergency-department-data-to-estimate-prevalence-of-smoking-in-young-adults/

Program News - Louisiana State University, Association of University Programs in Health Administration(AUPHA), Jannuary 24, 2019

https://network.aupha.org/blogs/chris-sanyer/2019/01/24/program-news-louisiana-state-university

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.eurekalert.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

 $\underline{https://www.aspph.org/lsu-awarded-grant-to-increase-smoking-cessation-among-african-americans/}$ 

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/lsu-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.lsuhsc.edu/newsroom/Cancer%20&%20Sugar-Sweetened%20Beverages.html

Young Cervical Cancer Survivors Among Those Consuming More Sugar-Sweetened Drinks. Cervical Cancer News, October, 5, 2016

 $\underline{\text{https://cervicalcancernews.com/2016/10/05/research-provides-new-information-cancer-sugar-sweetened-beverages-link/}$ 

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

http://www.fox8live.com/story/33320933/lsu-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=402a8 2f4646185bd41bc16d51cdb773f&chksm=ba9007da8de78ecc818c4f1efc9b43f354ed42389a1e734 5bc6dc5800da8e7bb9f2d0da5636c#rd

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

 $\underline{http://www.lsuhsc.edu/newsroom/Parents'\% 20 Concerns\% 20 Restrict\% 20 Outdoor\% 20 Play.html\#sthash.syrNbIIH.dpuf$ 

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

### SUBMITTED GRANT PROPOSALS

Using Augmented Reality (AR) smart glasses for dietary monitoring and assessment among

African Americans

Role: Principal-Investigator

Agency: NORC Amount: \$40,000 10/1/2023- 9/30/2024

Impact of Polygenic Risk Scores, Alcohol Intake, and their Synergetic Effects on Breast Cancer

Risk in Multiple Race Populations(PI: Lin) R03

Role: Investigator Agency: NIH/NCI Amount: \$200,000 10/1/2023- 9/30/2025

The Role of Sugar Intake from Sugar-Sweetened Beverages and Vitamin D

Insufficiency/Deficiency On Mental Health Among Asian American

Role: Principal-Investigator

Agency: P50 Center for Asian Health Promotion and Equity (CAHPE)/ NIH/NIMHD

Amount: \$35,000 3/1/2023-2/28/2024

Dietary monitoring and control using Augmented Reality (AR) Glasses for colorectal cancer

prevention in African Americans R21

Role: Principal-Investigator

Agency: NIH/NCI Amount: \$275,000 7/1/2023- 6/30/2025

Development of ancestry-integrated polygenic risk scores by adopting genetic ancestry

composition and SNP-SNP interactions(PI: Lin) R01

Role: Investigator Agency: NIH/NCI Amount: \$1,500,000 7/1/2023- 6/30/2028

Dietary Pattern Measures Using Augmented Reality (AR) Glasses for Colorectal Cancer High-

Risk African American Population

Role: Principal-Investigator

Agency: Interinstitutional Cancer Research Funding Program

Amount: \$200,000 9/1/2022-8/31/2023

Heavy metal exposure and its interplay with genetic predisposition associated with breast cancer

risk. (PI: Lin)R01 Role: Investigator Agency: DOD

Amount: \$1,975,033 10/1/2023-9/30/2027

Using FeNO Test Monitoring as a Health Risk Communication Tool to Promote Smoking Cessation for Smokers Diagnosed with Asthma and/or Chronic Obstructive Pulmonary

Disease(PI: Celestin) Role: Co-Investigator

Agency: Louisiana State University Health Sciences Center – New Orleans (LSUHSC-NO)

10/1/2022-1/31/2025

Oxidative stress biomarkers and their interactions with genetic variants associated with Prostate Cancer Aggressiveness and Racial Disparity (PI: Lin) R21

Role: Investigator Agency: NIH/NCI Amount: \$150,000 7/1/2023- 6/30/2025

The efficacy of the prenatal genetic testing (PGT) app in improving high-risk pregnant Latinas'

decision-making(PI: Chen) R01 Role: Site Principal Investigator

Agency: NIH/National Institute on Minority Health and Health Disparities (NIMHD).

Amount: \$1,420,000 1/1/2023-12/30/2027

Collaborative Research: Elements: Developing Remote and Secure Human Motion-Controlled

Robotic Arm Platform (PI: Wang)

Role: Investigator Agency: NSF Amount: \$200,000 8/1/2022-7/31/2024

Dynamic Interplay of Social Contextual Factors and Epigenetic aging on Women Obesity in

Disadvantaged Communities(PI: Hsu) R01

Role: Investigator

Agency: National Institute on Minority Health and Health Disparities (NIMHD) for the Social

Epigenomics Research Focused on Minority Health and Health Disparities Award.

Amount: \$3,262,676 7/1/2022-6/30/2027

Association Between Sugar Intake from Sugar-Sweetened Beverages, Obesity, and Risk of

Vitamin D Insufficiency and Deficiency Among Asian American

Role: Principal-Investigator

Agency: P50 Center for Asian Health Promotion and Equity (CAHPE)/ NIH/NIMHD

Amount: \$25,000 2/1/2022-1/31/2023

Project Title: Implementation of Interventions to Improve Tobacco Cessation in Healthcare (PITCH) for Rural Populations(PI: Celestin),

Role: mentor

Agency: the Louisiana Clinical and Translational Sciences Center (LACaTS) Roadmap Scholars

program

7/1/2022- 6/30/2024

Project Title: Promoting Implementation of Interventions to Improve Tobacco Cessation in

Healthcare (PITCH) for Rural Populations(PI: Celestin) K01

Role: mentor Agency: NIH/NCI 9/1/2022- 8/31/2027

MicroRNA expression and related SNP-SNP interactions associated with prostate cancer

survival (PI: Lin) R01 Role: Investigator Agency: NIH/NCI Amount: \$523,287 9/1/2021- 8/31/2026

Oxidative stress biomarkers and their interactions with immune genetic variants associated with cervical HPV carcinogenesis (PI: Lin) R21

Role: Investigator Agency: NIH/NCI Amount: \$150,000 7/1/2021- 6/30/2023

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: 225,000 3/1/2021-2/28/2023

Explore the association between potential factors and plan to quit smoking in subgroup of Asian

American older adult (PI: Kao)

Role: Co-Principal-Investigator/Mentor

Agency: Asian Resource Center for Minority Aging Research (RCMAR)

Amount: 35,000 7/1/2021-6/31/2022

The impact of COVID-19 pandemic in food insecurity, health behaviors and health outcomes among Asian Americans aged above 50 years in greater New Orleans region(PI: Lin)

Role: Co-Principal-Investigator/Mentor

Agency: Asian Resource Center for Minority Aging Research (RCMAR)

Amount: 35,000 7/1/2021-6/31/2022

Using a multilevel and trajectory model to assess the effect of care continuity on hospitalizations and emergency department visits: the investigation of asthma, COPD, and asthma-COPD overlap

(ACO) (PI: Kao)

Role: Co-Principal-Investigator/Mentor

Agency: LA CATs Amount: 50,000 7/1/2020-6/31/2022

Take Pride in Being Smoke-Free (PI: Li)

Role: Mentor Agency: GNOF Amount: 9,670 7/1/2020-6/31/2021

SCH: INT: Collaborative Research: Behavioral Prevention of Obesity via Learning-enhanced

Sleep, Eating and Walking Monitoring Leveraging Smart Home Devices (PI: Wang)

Role: Co-PI(15% of salary)

Agency: NSF Amount: 610,000 8/1/2020-7/31/2023

Antioxidants associated with HPV infection and cervical lesions in women. (PI: Lin)P20

Role: Investigator

Agency: NIH/NIAAA, NCI

Amount: 80,000 4/1/2020-8/31/2022

Examining the Influence of Minority Stress and Social Support on Smoking in LGBT

individuals(PI: Li)

Role: Co-Principal-Investigator/Mentor

Agency: F30, NIH Amount: 48,852 4/1/2020-8/31/2024

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

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. (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. Sothern)

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. Sothern)

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 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 childcare 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. Sothern)

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

Efficacy of the prenatal genetic testing app in improving high-risk pregnant Latinas' decision-

making(PI: Chen, Texas A&M) R01

Role: Investigator Agency: NIH/NCI Amount: \$ 2,200,000 9/1/2022- 8/31/2027

Dynamic Interplay of Social Contextual Factors and Epigenetic aging on Women Obesity in

Disadvantaged Communities (PI: Hsu, UAMC) R01

Role: Investigator Agency: NIH/NCI Amount: \$ 2,500,000 9/1/2022- 8/31/2027

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: 225,000

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:	
1645	Minority Stress, Mental Health, and Social Support among LGBTQ Smokers in the Deep South
1096	Using Low-Dose Computed Tomography (LDCT) Lung cancer Screening to Increase Smoking Cessation Among African Americans
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: 12 closed studies.