

Lei-Shih (Lace) Chen, Ph.D., PT, MCHES®***Curriculum Vita***

367G SPH Administration Bldg.
 212 Adriance Lab Rd.
 1266 TAMU
 College Station, Texas 77843-1266
 E-mail: lacechen@tamu.edu
 Phone: 979-436-9762

EDUCATION

| | | |
|------|-------|---|
| 2007 | Ph.D. | Health Education Texas A&M University College Station, Texas |
| 2001 | M.S. | Occupational Medicine and Industrial Hygiene National Taiwan University Taipei, Taiwan |
| 1999 | B.S. | Physical Therapy National Taiwan University Taipei, Taiwan |

PROFESSIONAL EXPERIENCE

| | | |
|--------------|--|---|
| 2023-present | Professor (<i>Tenured</i>) | <i>Texas A&M University Dept. of Health Behavior</i> |
| 2022-2023 | Associate Professor (<i>Tenured</i>) | <i>Texas A&M University Dept. of Health Behavior</i> |
| 2021-2022 | Academic Leadership Research Fellow | <i>Texas A&M University College of Education and Human Development</i> |
| 2019-2022 | Core Member | <i>Texas A&M University Transdisciplinary Center for Health Equity Research Dept. of Health and Kinesiology</i> |
| 2016 | Adjunct Visiting Associate Professor | <i>National Chung Hsing University, Taiwan Dept. of Soil and Environmental Sciences</i> |
| 2015-present | Adjunct Visiting Associate Professor | |

| | | |
|------------|---|---|
| | | <i>Asia University, Taiwan Dept. of Healthcare Administration</i> |
| 2014- 2022 | Associate Professor (<i>Tenured</i>) | <i>Texas A&M University Dept. of Health and Kinesiology</i> |
| 2009- 2014 | Assistant Professor (<i>Tenure-Track</i>) | <i>Texas A&M University Dept. of Health and Kinesiology</i> |
| 2007- 2009 | Assistant Professor (<i>Tenure-Track</i>) | <i>University of North Florida Dept. of Public Health</i> |
| 2007 | Postdoctoral Research Associate | <i>Texas A&M University College of Education and Human Development</i> |
| 2006-2007 | Graduate Teaching Assistant | <i>Texas A&M University College of Education and Human Development</i> |
| 2005-2006 | Graduate Teaching Assistant | <i>Texas A&M University Dept. of Health and Kinesiology</i> |
| 2003-2005 | Graduate Research Assistant | <i>Texas A&M University Dept. of Health and Kinesiology</i> |
| 2002-2003 | Graduate Teaching Assistant | <i>University of Southern California Dept. of Biokinesiology and Physical Therapy</i> |
| 2001-2002 | Research Assistant | <i>Taipei Medical University, Taiwan Dept. of Rehabilitation Medicine</i> |
| 2001-2002 | Physical Therapist (<i>Part-time</i>) | <i>Taipei Medical University Hospital, Taiwan Dept. of Physical Therapy</i> |
| 1999-2001 | Graduate Research Assistant | <i>National Taiwan University, Taiwan Institute of Occupational Medicine and Industrial Hygiene</i> |
| 1998-1999 | Internship (<i>Physical Therapist</i>) | <i>National Taiwan University Hospital, Taiwan & Shin Kong Wu Ho-Su Memorial Hospital, Taiwan</i> |

ACADEMIC AWARDS & HONORS

National Level

2023 ASHG Education Award, American Society of Human Genetics

“The Education Award recognizes outstanding contributions to human genetics education. Nominees must have made contributions that are recognized nationally or internationally as being of exceptional quality and great importance to human genetics education and should have long-standing involvement in genetics education, contributions in more than one area, and contributions of substantive influence on individuals and/or organizations.”

2022 Cancer Public Health Diversity, Equity, and Inclusion Award,
Cancer Forum, American Public Health Association

“...individuals who have demonstrated leadership excellence in Diversity, Equity, and Inclusion (DEI) in Cancer Public Health Practice, Policy, or Research.”

2022 Distinguished Service Award, Genomics Forum, American
Public Health Association

“The Distinguished Genomics Forum Service Award highlights and recognizes the outstanding contributions of Genomics Forum members and leaders for their dedication continual high-quality service, and exemplary efforts to the work of the Forum and American Public Health Association (APHA).”

2019 Outstanding Research Award, Genomics Forum, American
Public Health Association

“The Outstanding Research Award honors and promotes outstanding genomics, including an improved understanding of the relevance and impact of genomics on public health.”

2018 Young Professional Award, Maternal Child Health Section,
American Public Health Association

“The Maternal and Child Health Section recognizes and encourages the development of new leadership with its annual Young Professional Award, which is given to an individual who has made a significant contribution to the field of maternal and child health through a specific, particularly creative endeavor or through outstanding achievement over a number of years.”

2011 Horizon Award, American Association for Health Education

“The Horizon Award recognizes early career health educators who have distinguished themselves as promising health educators through leadership, creativity, involvement in the profession, and health education practice in their setting.”

2007 American Association for Health Education/Will Rogers Institute

Fellowship (\$10,000.00)

“...contribution to and potential to make a long-term impact on lung health...”

2007 Distinguished Student Award (Excellence in Research),
Society of Behavioral Medicine (\$500.00)

*“...to students who demonstrate outstanding academic and professional
potential in the field of behavioral medicine”*

2005 Society for Public Health Education 56th Annual Meeting Student
Scholar Award (\$500.00)

*“...build a strong pipeline of health education leaders with the skills to
address today’s health challenges.”*

University Level

2022 Association of Former Students Distinguished Achievement Award for Teaching,
Texas A&M University (\$4,000)

2009 First S.T.A.R. (Award for Research Excellence), University of North Florida

2005 Third-Place Oral Presentation Award (Humanities & Social Sciences), Student
Research Week, Texas A&M University

College Level

2023 Faculty Research Excellence Award (Dean’s Research Excellence Award), School of
Public Health, Texas A&M University (\$2,842.92)

2017 Early Career Research Excellence Award, College of Education and Human
Development, Texas A&M University (\$2,000)

2011 Outstanding New Faculty Award, College of Education and Human Development,
Texas A&M University (\$1,000)

2008 Outstanding Dissertation of the Year, College of Education and Human Development,
Texas A&M University (\$100)

Department/Division Level

2021 Armstrong Scholar Award, Department of Health and Kinesiology, Texas A&M
University

2015 Teacher of the Year in Health Education, Department of Health and Kinesiology,
Division of Health Education, Texas A&M University

2007 Outstanding Graduate Student, Department of Health and Kinesiology, Division of
Health Education, Texas A&M University

Competitive Travel Awards & Honors

- 2010 NIH/NHGRI Travel Award to attend the 2010 Summer Workshop in Genomics
- 2009 Genetic Alliance (Advocates Partnership Program) Travel Grant to attend the 2009 American College of Medical Genetics (ACMG) Annual Meeting
- 2008 University of North Florida Travel Award for visiting federal funding agencies (NIH)
- 2006 Texas A&M University (Women's Studies Program) Graduate Assistance Travel Grant
- 2005 Ministry of Education in Taiwan Travel Grant

Other Awards & Honors

- 2015 2016 NIH Grant Proposal-Writing Program Receipt, Texas A&M University (\$1,500)
- 2007 Fellow of the Graduate Teaching Academy, Center for Teaching Excellence & Office of Graduate Studies, Texas A&M University
- 2006 International Education Study Grant, International Student Services, Texas A&M University (\$500.00)

DISSERTATION

An Assessment of Health Educators' Likelihood of Adopting Genomic Competencies for the Public Health Workforce. Doctoral dissertation, Texas A&M University, USA, 2007

THESIS

Urinary 8-hydroxy-2' deoxyguanosine Expression in Primary School Children Exposed to Air Pollutants. Master's thesis, National Taiwan University, Taiwan, 2001

ACTIVE (ONGOING) RESEARCH GRANTS

33 active and completed grants with totaling ~ \$12 million

27 (81.8%) grants totaling ~ \$8.5 million as the Principal Investigator/Co-Principal Investigator/Site-Principal Investigator

External Grants

- 2022-2027 Texas Council for Developmental Disabilities – TCDD (\$928,571.00)
Principal Investigator

“Promoting Greater Health Equity Through the Use of a Comprehensive Bilingual Training Program for Individuals with Developmental Disabilities and their Caregivers and Parents”

- 2021-2026 NIH (R01) (\$3,466,275.00)
Site-Principal Investigator (Principal Investigator: Judy Huei-Yu Wang)
 “Longitudinal Investigation of Sociocultural and Behavioral Influences on Symptom Management, Biological Response, and Functioning between Chinese and White Breast Cancer Survivors”
- 2020-2023 Cancer Prevention and Research Institute of Texas (\$1,000,000.00)
Principal Investigator
 “Promoting Access to Maternal Smoking Cessation and Smoke-Free Home Services among Low-Income Rural Pregnant Women and Their Household Smokers”
- Internal Grants***
- 2022-2023 Texas A&M University, HSC Seedling Penta chart (\$100,000.00)
Principal Investigator
 “Developing and Pilot Testing a Mobile Application for Improving Prenatal Genetic Testing Informed Decision-making among Pregnant Latinas”
- 2022-2023 Texas A&M University, CEHD Renew, Reinvest, & Resubmit (R3) Program, (\$22,000.00)
Principal Investigator
 “Reduction in Infantile Spasms Diagnosis and Treatment Delays through Development of a Novel Screening Tool: Pilot Data Collection”
- 2021-2023 Texas A&M University, T3: Texas A&M triads for transformation (\$32,000.00)
Co-Investigator (Principal Investigator: Ping Ma)
 “Feasibility Test of a Smartphone-Based Smoking Cessation Program in Low-Income Maternal Women”

COMPLETED RESEARCH GRANTS

External Grants

- 2020-2022 NIH/NIA-funded Pilot-Study Awards, Asian Research Center for Minority Aging Research (RCMAR) (\$35,000.00)
Mentor (Principal Investigator: Ping Ma)
 “Applying the Positive Deviance Approach to Promote the Utilization of Mental Health Services and Substance Abuse Treatment among Older Traumatized Asian Immigrants in the United States”
- 2019-2022 NSF (\$450,000.00) – **Collaborator** (Principal Investigator: Hung-Jen Wu)
 “A New Tool for the Analysis of Glycan Recognition by Lectin”

| | |
|-----------|---|
| 2018-2022 | <p>Texas A&M University System and Driscoll Children’s Hospital, Global Institute for Hispanic Health Seed Grant (\$50,000.00)</p> <p>Co-Principal Investigator (Principal Investigator: Robin Page)</p> <p>“Prenatal Genetic Testing: Effect of Health Literacy in Hispanic Women”</p> |
| 2019-2022 | <p>Chiang Ching-Kuo Foundation for International Scholarly Exchange (\$24,000.00)</p> <p>Principal Investigator</p> <p>“Knowledge, Attitudes, and Education Needs regarding Genetics among Early Childhood Special Education Teachers in Taiwan: A Mixed Methods Study”</p> |
| 2021-2022 | <p>Prairie View A&M University, Panther Research & Innovation for Scholarly Excellence (Rise) Program (\$30,000.00)</p> <p>Co-Principal Investigator (Principal Investigator: Yuki Shigemoto)</p> <p>“Examining the mental health impacts and coping strategies of the COVID-19 on aging racial/ethnic minorities in Texas: A pilot study”</p> |
| 2016-2021 | <p>Cancer Prevention and Research Institute of Texas (\$2,648,151.00)</p> <p>Mentor Collaborator (Principal Investigators: Shine Chang)</p> <p>“CPRIT Cancer Prevention Research Training Program”</p> |
| 2018-2021 | <p>Cancer Prevention and Research Institute of Texas (\$300,000.00)</p> <p>Principal Investigator</p> <p>“Training CHWs to Disseminate Culturally Competent, Family Health History–based Cancer Prevention and Navigation Services among Chinese Americans”</p> |
| 2017-2020 | <p>Cancer Prevention and Research Institute of Texas, Workers (\$300,000.00)</p> <p>Principal Investigator</p> <p>“Disseminating Evidence-Based Cancer Genomics Training to Community Health workers”</p> |
| 2015-2018 | <p>Cancer Prevention and Research Institute of Texas (\$399,993.00)</p> <p>Principal Investigator</p> <p>“Family Health History-based Colorectal Cancer Prevention and Navigation to Clinical Services among Uninsured Chinese Americans in Texas”</p> |
| 2015-2018 | <p>Cancer Prevention and Research Institute of Texas (\$1,101,986)</p> <p>Co-Principal Investigator (Principal Investigator: Helen Sun)</p> <p>“Establishing a Comprehensive Cancer Prevention and Support Program within Asian American Communities in Houston and Austin Areas of Texas”</p> |
| 2014-2016 | <p>Cancer Prevention and Research Institute of Texas (\$149,991.00)</p> <p>Principal Investigator</p> <p>“Cancer Genomics Training Program for a Competent Texas Health Education Workforce”</p> |
| 2012-2015 | <p>Cancer Prevention and Research Institute of Texas (\$329,933.00)</p> |

Co-Principal Investigator (Principal Investigator: Helen Sun)

“Establishing a Comprehensive Cancer Prevention and Support Program within Chinese American Community in Houston and Austin areas of Texas”

2012-2013 The University of Texas Health Science Center at Houston, Cancer Control Mini-Grants Program (\$8,000.00)

Co-Investigator (Principal Investigator: Helen Sun)

“Using Home-based Diet and Exercise Interventions to Improve the Quality of Life among Chinese Cancer Survivors”

2011-2012 Chiang Ching-Kuo Foundation for International Scholarly Exchange (\$30,000.00)

Principal Investigator

“Knowledge, Attitudes, and Intentions regarding Advanced Reproductive Genetic Testing among Parents of Children with Disabilities in Taiwan”

2010-2012 Cancer Prevention and Research Institute of Texas (\$300,000.00)

Principal Investigator

“Development, Implementation, and Evaluation of a Cancer Genomics Training Program for Texas Health Educators”

2001-2002 National Science Council in Taiwan (680,000.00 NT dollars; ~\$22,000.00)

Investigator*

“Toxic Effects of Ozone and PM1/PM2.5/PM10” (*I wrote the grant and conducted the study, but could not be listed as PI due to the student status at the time*)

Internal Grants

2021-2022 Texas A&M University, College of Education and Human Development (Catapult Seed Grant) (\$10,000.00)

Principal Investigator

“A Web-based Intervention to Promote the Utilization of Genetic Services among Parents of Children with Autism Spectrum Disorder”

2019-2022 Texas A&M University, Program to Enhance Scholarly and Creative Activities (\$25,000.00)

Principal Investigator

“Examining Contextual Risk Factors of Smoking during Pregnancy and Postpartum Smoking Relapse among Rural, Low-Income Maternal Women”

2021-2022 Texas A&M University, College of Education and Human Development (\$5,000.00)

Principal Investigator

“Agile in the Academy Program”

| | |
|-----------|--|
| 2018-2020 | <p>Texas A&M University, T3: Texas A&M triads for transformation, (\$32,000.00)</p> <p>Principal Investigator</p> <p>“Genetic Testing: Views from Pregnant Hispanic Women”</p> |
| 2019-2020 | <p>Division of Health Education, Texas A&M University Strategic Professional Development Award (\$4,850.00)</p> <p>Principal Investigator</p> <p>“Dissemination and Implementation Research”</p> |
| 2014-2015 | <p>Texas A&M University, Program to Enhance Scholarly and Creative Activities (\$18,000.00)</p> <p>Principal Investigator</p> <p>“Autism Spectrum Disorders (ASD) Genetic Testing: Perspectives among Parents of Children Diagnosed with ASD”</p> |
| 2011-2012 | <p>Texas A&M University, Leonard Ponder Endowed Chair Research Grant (\$2,500.00)</p> <p>Principal Investigator</p> <p>“Evaluation of an Online Cancer Genomics Education Curriculum for Certified Health Education Specialists in the United States”</p> |
| 2010-2011 | <p>Texas A&M University, Program to Enhance Scholarly and Creative Activities (\$10,000.00)</p> <p>Principal Investigator</p> <p>“Knowledge, Attitudes, and Education Needs of Parent of Autism Children Regarding Reproductive Genetic Testing: A Mixed Methods Pilot Study”</p> |
| 2010-2011 | <p>Texas A&M University, International Research Travel Assistance Grant (\$3,200.00)</p> <p>Principal Investigator</p> <p>“Genetics, Disability, and Reproductive Health: Interdisciplinary International Research in Taiwan”</p> |
| 2010 | <p>Texas A&M University, Leonard Ponder Endowed Chair Research Grant, (\$2,500.00)</p> <p>Principal Investigator</p> <p>“Genetics and Disability in Taiwan: An Interdisciplinary International Project”</p> |
| 2008 | <p>University of North Florida, Summer Scholarship Development Grant, (\$7,500.00)</p> <p>Principal Investigator</p> <p>“Genomic Education and Training Needs for U.S. Health Educators: A Mixed Method Study”</p> |
| 2008 | <p>University of North Florida, Summer Proposal Development Grant (\$7,500.00)</p> <p>Principal Investigator</p> <p>“The Correlations between Family History of Lung Cancer and Risk Perceptions among Current S3mokers, Former Smokers, and Non-Smokers” (<i>Awarded, but had to decline this grant in order to accept the 2008 University of North Florida Summer Scholarship Development Grant based on the university’s policy</i>)</p> |

RESEARCH GRANTS: PENDING

2024-2017 Cancer Prevention and Research Institute of Texas (\$1,000,000.00)
Principal Investigator
“Promoting Tobacco Cessation among People with Disabilities:
A Multilevel Intervention”

RESEARCH GRANTS: NOT FUNDED

External Grants

2022-2023 NSF, (\$750,000.00)
Co-Investigator (Principal Investigator: Xinyue Ye)
“NSF Convergence Accelerator Track H: A Peer-to-Peer
Assistance App for College Students with ADHD”

2022-2024 NSF, (\$489,612.00)
Collaborator (Principal Investigator: Hung-Jen Wu)
“A Low-Cost and Accessible Sensor for Analysis of Protein N-Glycosylation”

2023-2028 TCDD, (\$625,000.00)
Principal Investigator
“A comprehensive grief and loss support program for people with DD”

2023-2025 NIH (R21), (\$484,280.00)
Co-Investigator
“Improving Treatment Adherence Among Caregivers and Parents of
Children with Infantile Spasms: A Pilot RCT”

2022-2027 NIH (R01), (\$1,912,483.00)
Principal Investigator
“A Randomized Controlled Trial of a Mobile Application Designed
to Promote Informed Prenatal Genetic Testing Decision-making
among Latinas with High-Risk Pregnancies”

2022-2024 NIH (R21), (\$376,844.00)
Principal Investigator
“Surveying General Pediatricians to Understand Challenges in Making Timely
Referrals of Infants with Infantile Spasms”

2022-2024 NIH (R03), (\$166,087.00)
Principal Investigator

| | | |
|-----------|--|--|
| | | “Improving the Timeliness of Infantile Spasms Diagnosis and Treatment: Assessing General Pediatricians' Challenges and Developing an Educational Video.” |
| 2022-2024 | NIH (R21), (\$376,844.00) Principal Investigator | |
| | | “Reduction in Infantile Spasms Diagnosis and Treatment Delays through Development of a Novel Screening Tool.” |
| 2021-2024 | Cancer Prevention and Research Institute of Texas, (\$4,000,000.00) Mentor Collaborator (Principal Investigators: Shine Chang) | |
| | | “CPRIT Cancer Prevention Research Training Program (Renewal)” |
| 2020-2023 | Cancer Prevention and Research Institute of Texas (\$1,000,000.00) Co-Principal Investigator (Principal Investigator: Lisa Wigfall) | |
| | | “Increasing community access to evidence-based cervical cancer prevention services among above average risk medically underserved and vulnerable female Texans” |
| 2020-2023 | Department of Health and Human Services/HRSA (\$899,165.00) Co-Investigator (Principal Investigator: Ping Ma) | |
| | | “The Impact of a Financial Incentive-Based Multi-Component Smoking Cessation Intervention in Pregnancy and Postpartum: A Randomized Controlled Trial for Low-Income, Rural Mothers” |
| 2019-2020 | NIH/NIA-funded Pilot-Study Awards, Asian Research Center for Minority Aging Research (RCMAR) (\$35,000.00) Co-Investigator (Principal Investigator: Ping Ma) | |
| | | “Applying the Positive Deviance Approach to Promote Lifetime Mental Disorders and the Utilization of Specialty Mental Health Services among Older Traumatized Asian Immigrants in the United States” |
| 2019-2022 | Cancer Prevention and Research Institute of Texas (\$1,000,000.00) Principal Investigator | |
| | | “Promoting Access to Prenatal Smoking Cessation and Smoke-Free Home Services among Rural, Low-Income Pregnant Women and Their Household Smokers” |
| 2018-2020 | NIH (R21) (\$423,611.00) Principal Investigator (<i>scored</i>) | |
| | | “A Web-Based Intervention to Promote the Utilization of Genetic Services among Parents of Children with ASD” |
| 2018-2023 | NSF (\$606,649.00) | |

| | | |
|-----------|---|--|
| | Collaborator (Principal Investigator: Hung-Jen Wu) | |
| | | “CAREER: The Role of Reduction of Dimensionality in Protein-Membrane Recognition” |
| 2017-2019 | NIH (R21) (\$423,611.00) Principal Investigator | |
| | | “A Web-based Intervention to promote the utilization of ASD genetic testing among parents of children with ASD” |
| 2017-2020 | Cancer Prevention and Research Institute of Texas (\$1,134,656.00) Co-Investigator (PI: Idethia Harvey) | |
| | | “TeleQuit: Smoking Cessation among Rural Communities” |
| 2017-2020 | Cancer Prevention and Research Institute of Texas (\$400,000.00) Principal Investigator | |
| | | “Breast Cancer Prevention: A Family Health History-Based Education and Navigation Program for Chinese Immigrant Women” |
| 2017-2022 | NSF (\$524,827.00) Collaborator (Principal Investigator: Hung-Jen Wu) | |
| | | “CAREER: Quantitative analysis of multivalent toxin-membrane binding” |
| 2017-2020 | NSF (\$330,394.00) Collaborator (Principal Investigator: Hung-Jen Wu) | |
| | | “The role of hetero-multivalency in LecA binding” |
| 2016-2018 | Cancer Prevention and Research Institute of Texas (\$400,000.00 direct cost) Principal Investigator | |
| | | “Texas A&M University HPV vaccination and navigation program” |
| 2016-2018 | Chiang Ching-Kuo Foundation for International Scholarly Exchange (\$30,000.00) Principal Investigator | |
| | | “The Cultural Experience of BRCA1/2 Cancer Genetic Testing among Taiwanese Women” |
| 2015-2017 | Chiang Ching-Kuo Foundation for International Scholarly Exchange (\$40,000.00) Principal Investigator | |
| | | “BRCA1/2 Cancer Genetic Testing among Taiwanese Women: Knowledge, Attitudes, Motives, Experience, Risk Perceptions, Psychological Impacts, and Behavioral Changes” |

| | | |
|-----------|--|---|
| 2015-2017 | NIH (R03) (\$150,506.00) Principal Investigator | “Autism Spectrum Disorders Genetic Testing: Views of Parents of Affected Children” |
| 2014-2016 | NIH (R21) (\$425,452.00) Principal Investigator | “Prenatal Genetic Testing for Autism: Views of Parents with Affected Children” |
| 2014-2015 | Genetics Alliance (\$25,000.00) Principal Investigator | “Genomics training program for a competent U.S. health education workforce” |
| 2014-2018 | American Cancer Society (\$782,052.00) Principal Investigator | “An RCT to Promote the Use of Cancer Family History among Chinese Americans” |
| 2014-2019 | NIH/NCI (R25) (\$1,033,634.00) Contact Principal Investigator (with the other PI: Min Qi Wang) | “Cancer genomics training program for a competent U.S. health education workforce” |
| 2013-2017 | American Cancer Society (\$942,510.00) Principal Investigator | “An RCT to Promote the Use of Cancer Family History among Chinese Americans” |
| 2013-2018 | NIH/NCI (R01) (\$1,819,718.00) Principal Investigator (<i>scored</i>) | “An RCT to Promote the Use of Cancer Family History among Chinese Americans” |
| 2013-2014 | Hogg Foundation for Mental Health (\$19,250.00) Principal Investigator | “Autism Spectrum Disorders (ASD) Genetic Testing: Perspectives among Texas Parents of Children Diagnosed with ASD” |
| 2012-2016 | American Cancer Society (\$944,000.00) Principal Investigator | “An RCT to Promote the Use of Cancer Family History among Chinese Americans” |
| 2012-2015 | Cancer Prevention and Research Institute of Texas (\$449,992.00) Principal Investigator | |

“Development, Implementation, and Evaluation of a Cancer Genomics Training
Program for Texas Health Educators: Phase II”

2011-2014 American Cancer Society (\$860,000.00)
Principal Investigator

“Cancer Genomics Education and Training for Health Educators”

2010-2011 Oak Ridge Associated Universities Ralph E. Powe Junior Faculty Enhancement
Awards (\$10,000.00)
Principal Investigator

“Development, Implementation, and Evaluation: Web-based
Genomic Education and Training for Health Educators”

2010-2012 USDA/FNS Economic Research Service (ERS) (\$386,417.00)
Co-Investigator (Principal Investigator : E. Lisako Mckyer)

“Outcomes of the New Food Package Rule: Analysis of Pre and Post Roll-
Out Food Preferences and Consumption Among WIC Participants”

2008-2009 AHPERD Research Grant Program (\$7,500.00)
Principal Investigator

Genomics Needs Assessment of U.S. Health Educators: A Mixed Methods study”

2008-2010 NIH/NCI (R03) (\$142,630.00)
Principal Investigator

“The Role of Family History in Lung Cancer Prevention and Control”

Internal Grants

2021-2023 Presidential Clinical Research Partnership Grant
(\$200,000.00)
Principal Investigator

“A Randomized Control Trial of a Mobile Application Designed to
Promote Informed Prenatal Genetic Testing Decision-making among
Latina Women with High Risk Pregnancies in South Texas.”

2019-2020 Texas A&M University, Program to Enhance Scholarly and Creative Activities
(\$25,000.00)
Co-Investigator (PI: Emily A Rauscher)

“Identifying the role non-affected family members play in
family communication about hereditary cancer syndromes.”

2017-2018 Texas A&M University, College of Education and Human Development
(Catapult Grant) (\$30,000.00)
Principal Investigator

| | | |
|-----------|---|---|
| | | “Texas A&M University HPV vaccination and navigation program” |
| 2018-2019 | Texas A&M University, Program to Enhance Scholarly and Creative Activities (\$25,000.00) Principal Investigator | |
| | | “Autism Spectrum Disorders (ASD) Genetic Evaluation and Testing: Experiences among Parents of Children Diagnosed with ASD” |
| 2017-2018 | Texas A&M University, Program to Enhance Scholarly and Creative Activities (\$25,000.00) Principal Investigator | |
| | | “Autism Spectrum Disorders (ASD) Genetic Testing: Experiences among Parents of Children Diagnosed with ASD” |
| 2016-2018 | Texas A&M University, College of Education and Human Development (Catapult Grant) (\$30,000.00) Co-Investigator | |
| | | “Learning to Flourish Through Adversities: How Chinese American Emerging Adults Facing Bicultural and Intergenerational Stressors Seek Help and Social Support” |
| 2015-2016 | Texas A&M University, College of Education and Human Development (Transforming Lives Research Grant) (\$28,412.00) Principal Investigator | |
| | | “An Assessment of the Awareness, Attitudes, Collection, and Commutation of Cancer Family History among Chinese Americans” |
| 2014-2015 | Texas A&M University – CONACYT: Collaborative Research Grant Program (\$24,000.00) Principal Investigator | |
| | | “Promoting genomic competencies in medical practice: Web-based training for medical students at Portal de la Universidad Nacional Autónoma de México (UNAM).” |
| 2013-2014 | Texas A&M University, Program to Enhance Scholarly and Creative Activities (\$18,000.00) Principal Investigator | |
| | | “An Assessment of the Awareness, Attitudes, Collection, and Commutation of Family Health History among Chinese Americans: A Mixed Methods Study” |
| 2010 | Texas A&M University, Race and Ethnic Institute (\$5,000.00) Principal Investigator | |
| | | “Chinese Americans’ Cultural Views of Family Health History: A Mixed Methods Study” |

TEACHING GRANTS: FUNDED

External Grants

- 2022-2023 Ministry of Education in Taiwan, Overseas Internship Program (\$269,000 NT dollars; ~\$8,967)
Site-Principal Investigator (Principal Investigator: Yu-Lyu Yeh)
- 2021-2022 Ministry of Education in Taiwan, Overseas Internship Program (693,500 NT dollars; ~\$23,116.67)
Site-Principal Investigator (Principal Investigator: Yu-Lyu Yeh)

Internal Grants

- 2021-2022 Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,500.00)
Principal Investigator
- 2021 Texas A&M University, Inclusive Teaching Faculty Fellows Program (3,000.00)
Principal Investigator
- 2020-2021 Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,500.00)
Principal Investigator
- 2019-2020 Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,500.00)
Principal Investigator
- 2019-2020 Kay and Jerry Cox UG Research Scholar Program College of Education and Human Development (\$3,000)
Principal Investigator
- 2019-2020 Instructional Technology Certificate Program (ITCP; \$1,000), Texas A&M University
Principal Investigator
- 2019-2020 CEHD grant for the field trip, Health Issues in Taiwan, College of Education and Human Development (\$17,900.00)
Principal Investigator
- 2018-2019 CEHD grant for the field trip, Health Issues in Taiwan, College of Education and Human Development (\$12,870.00)
Principal Investigator
- 2018-2019 Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,750.00)
Principal Investigator

| | |
|-----------|---|
| 2017-2018 | CEHD grant for the field trip, Public Health Issues in Taiwan, College of Education and Human Development (\$12,870.00) Principal Investigator |
| 2016-2017 | Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,000.00) Principal Investigator |
| 2016-2017 | CEHD grant for the field trip, Public Health issues in Taiwan, College of Education and Human Development (\$12,870.00) Principal Investigator |
| 2016-2017 | CEHD grant for the field trip, Public Health issues in Taiwan, College of Education and Human Development (\$12,870.00) Principal Investigator |
| 2015-2016 | Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$2,000.00) Principal Investigator |
| 2014-2015 | CEHD grant for the field trip, Public Health issues in Taiwan, College of Education and Human Development (\$31,020.00) Principal Investigator |
| 2014-2015 | Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,500.00) Principal Investigator |
| 2013-2014 | Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,000.00) Principal Investigator |
| 2012-2013 | Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,000.00) Principal Investigator |
| 2011-2012 | Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,000.00) Principal Investigator |
| 2010-2011 | Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,000.00) Principal Investigator |

TEACHING GRANTS: NOT FUNDED

Internal Grants

| | |
|-----------|---|
| 2020-2021 | Texas A&M University, Anderson Fund (\$3,600.00) Principal Investigator |
|-----------|---|

“High-Impact Practices”

| | |
|-----------|--|
| 2021-2023 | <p>Texas A&M University, Global Engagement Grant (\$50,000.00) Principal Investigator</p> <p style="text-align: center;">“COVID-19 around the World: Workplace Health and Safety”</p> |
| 2021-2022 | <p>Texas A&M University, Innovation Program (\$20,000.00) Principal Investigator</p> <p style="text-align: center;">“The Impact of COVID-19 on Physical and Mental Health of College Students: A Mixed Methods Approach”</p> |
| 2020-2022 | <p>Texas A&M University, Global Engagement Grant (\$50,000.00) Principal Investigator</p> <p style="text-align: center;">“COVID-19 around the World: Workplace Health and Safety”</p> |
| 2020-2021 | <p>Texas A&M University, Innovation Program (\$20,000.00) Principal Investigator</p> <p style="text-align: center;">“The Impact of COVID-19 on Physical and Mental Health of College Students: A Mixed Methods Approach”</p> |
| 2019-2021 | <p>Texas A&M University, Global Engagement Grant (\$60,000.00) Principal Investigator</p> <p style="text-align: center;">“Occupational/Industrial Health and Safety: An Innovative International Experience for HLTH and CHEN Students”</p> |
| 2018-2020 | <p>Texas A&M University, Global Engagement Grant (\$100,000.00) Principal Investigator</p> <p style="text-align: center;">“Occupational/Industrial Health and Safety: An Innovative International Experience for HLTH and CHEN Students”</p> |
| 2017-2018 | <p>Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,000.00) Principal Investigator</p> |
| 2017 | <p>Texas A&M University, Center for the Integration of Research, Teaching, and Learning (\$15,000.00) Principal Investigator</p> <p style="text-align: right;">“CIRTL@TAMU Faculty Fellow”</p> |
| 2014-2017 | <p>Texas A&M University, Tier One Program (TOP) Grant, (\$99,999.92) Principal Investigator</p> <p style="text-align: center;">“HLTH Public Health Genomics Certificate Program: An Initiative to Link Genetics and Health Education”</p> |

| | |
|------|--|
| 2009 | University of North Florida Foundation, Foundation Board Initiatives (\$35,000.00) Principal Investigator “Engaging Students in Family History Education Research and Service for North Florida’s Asian American Communities” |
| 2008 | University of North Florida Foundation, Foundation Board Initiatives (\$35,000.00) Principal Investigator “Research Initiatives: Engaging Undergraduate Students in Conducting Qualitative Research and Establishing a Partnership with the Nemours Children's Clinic in Jacksonville” |

SERVICE GRANTS: FUNDED

Internal Grants

| | |
|-----------|--|
| 2016-2017 | Texas A&M University, the George Bush Presidential Library Foundation (\$5,200.00) Principal Investigator “Taiwan Field Trip and Workshop” |
| 2013-2014 | Texas A&M University, the George Bush Presidential Library Foundation (\$6,900.00) Principal Investigator “Promoting Academic Collaborations & Reciprocal Educational Exchange Programs and Supervised Direct Enrollment Programs between HLKN and Taiwanese Universities” |
| 2012-2013 | Texas A&M University, the George Bush Presidential Library Foundation (\$10,000.00) Principal Investigator “Initiative to Link Taiwan and the United States: A Scholar & Student Exchange Program in Health Education” |

SERVICE GRANTS: NOT FUNDED

Internal Grants

| | |
|-----------|--|
| 2018 | Texas A&M University, the George Bush Presidential Library Foundation (\$5,000.00) Co-Investigator “Connecting the U.S. and Taiwan: An Initiative Program in Chemical Engineering” |
| 2014-2015 | Texas A&M University, the George Bush Presidential Library Foundation |

(\$15,000.00)

Principal Investigator

“Taiwan Field Trip: Culture, Health and People”

PUBLICATIONS

REFEREED JOURNAL ARTICLES

66 manuscripts published or in-press (h-index =16, Source: Google Scholar)
54 (81.8%) solo, first, and/or corresponding authored
50 (75.8%) that include advised student/post-doc authors

Published

^aMentored graduate student or post-doc research associate

^bMentored undergraduate student

^cFirst and corresponding author

^dCorresponding author

(^{IF}) ISI Web of Knowledge impact factor: 2021 edition

1. Assoumou, B.^a, Yeh, Y.^a, Wang, H.^a, Zhang, Z.^a, Wang, J. & Chen, L.S. (in press). Effectiveness of a community health workers-delivered, family health history-based breast education and services among Chinese Americans. **Journal of Cancer Education** (1.771^{IF})
2. Lin, W.T., Gonzalez, G.V., Kao, Y.H., Lin, H.Y., Li, M., Seal, D.W., Lee, C.H., Hu, C.Y., **Chen, L.S.** Tung-sung Tseng (in press). Mediation of BMI on 25-hydroxyvitamin D levels in US adults with sugar-sweetened beverages consumption. **Nutrients**
3. Tedross, M.^b Wang, H.^a, Heigl-Maza, C.^b, Russell, R.^b, Young, C.^b, Kramer, J., Martinez, D.^a, Chen, W.J., Robbins-Furman, P., Page R., Montalvo-Liendo, N., & **Chen, L.S.^c** (2023). A qualitative study of pregnant Latinas' attitudes toward expanded carrier screening. **Journal of Genetic Counseling** (2.537^{IF})
4. Wang, H.^a, **Chen, L.S.**, Hsiao, H.Y., Hsiao, S.C., Han, T., Chang, E., Assoumout, B., & Wang, J.H.Y. (2023). Chinese American and non-Hispanic white breast cancer patients' knowledge and use of BRCA testing. **International Journal of Environmental Research and Public Health**, 20(4), 3384 (4.614^{IF})
5. Li, M.^a, Kwok, O.M., Ma, P., Tseng, T.S & **Chen, L.S.^c** (2023). Are college students interested in family health history education? A large needs assessment survey stud? **International Journal of Environmental Research and Public Health**, 20(3), 2596. (4.614^{IF})
6. Lin, W.T., Kao, Y.H., Li, M.S., Luo, T., Lin, H.T., Lee, C.H., Seal, D.W., Hu, C.Y., **Chen, L.S.**, Tseng, T.S. (2023). Sugar-sweetened beverages intake, abdominal obesity and inflammation among US adults without and with prediabetes – An NHANES study. **International Journal of Environmental Research and Public Health**, 20(1):681. (4.614^{IF})
7. Wang, H.^a, Page R., Lopez, D.^b, Arkatkar, S.^b, Young, C.^b, Martinez, D., Robbins-

- Furman, P., Montalvo-Liendo, N., & **Chen, L.S.^c** (2022). Pregnant Latinas' views of adopting whole exome sequencing into newborn screening: A qualitative study. **Genetics In Medicine**, 24(8):1644-1652 (8.864^{IF})
8. Li, M.^a, Zhao, S.^a, Hsiao, Y.Y., Kwok, O.M., Tseng, T.S. & Chen, L.S.^c (2022). Factors influencing family health history collection among young adults: A structural equation modeling. **Genes**, 13(4):612. (4.141^{IF})
 9. Fan, Q.^a, DuPont-Reyes, M.J., Hossain, M.M., **Chen, L.S.**, Lueck, J., Ma. P. (2022). Racial and ethnic differences in major depressive episode, severe role impairment, and mental health service utilization in U.S. adolescents. **Journal of Affective Disorders**, 306:190-199. (6.533^{IF})
 10. Li, M. ^a, Zhao, S. ^a, Chen, W.J. ^a, Huang, T.Y., & **Chen, L.S.^c** (2022). Knowledge and attitudes toward genetic testing for autism spectrum disorders among parents of affected children in Taiwan. **Genes**, 13(2), 239 (4.141^{IF})
 11. Yeh, Y.L.^a, Li, M.^a, Kwok O.M., Ma, P & **Chen, L.S.^c** (2022). Chinese Americans' family history of colorectal cancer communication with primary care physicians. **Health Education and Behavior**, 49(1):169-178 (4.444^{IF})
 12. Zhang, Z ^a, Kramer, J.^a, Wang, H. ^a, Chen, W.J.^a, Huang, T.Y., Chen, Y.J, & **Chen, L.S.^c** (2021). Attitudes toward pursuing genetic testing among parents of children with autism spectrum disorders in Taiwan: A qualitative investigation. **International Journal of Environmental Research and Public Health**, 19(1): 118 (4.614^{IF})
 13. Barton-Weston, H.^a, Chen, W.J.^a, Fike, D., Griffiths, R., Soukup, G., & **Chen, L.S.^c** (2021). Effects of a mandatory theory-based physical activity course on motivation among predominantly Hispanic college students. **Journal of American College Health**, 9;1-7 (2.934^{IF})
 14. Tseng, T.S., Li, M., Kao, Y.H., **Chen, L.S.** & Lin, H.Y. (2021). The Impact of COVID-19 on risky behaviors and health changes in African-American smokers who are eligible for LDCT screening. **Frontiers in Public Health**, 9:745925 (6.461^{IF})
 15. Wu, K.L.^b, Alegria R.^b, Gonzalez J.^b, Hu, H. ^b, Wang, H.^a, Robbins-Furman, P., Page, R., Ma, P, Tseng, T.S. & **Chen, L.S.^c** (2021). Systemic review of mobile applications for prenatal genetic testing: characteristics and quality. **JMIR mHealth and uHealth**, 14;9(10):e30404 (4.948^{IF})
 16. Tseng, T.S., Lin, W.T., Gonzalez G.V., Kao, Y.H., **Chen, L.S.** & Lin, H.Y. (2021). Sugar intake from sweetened beverages and Diabetes: A narrative Review. **World Journal of Diabetes**, 12(9):1530-1538 (4.560^{IF})
 17. Chen, W.J.^a, Zhang, Z ^a, Wang, H. ^a, Tseng, T.S., Ma, P. & **Chen, L.S.^c** (2021). Perceptions of Autism Spectrum Disorders (ASD) Etiology among Parents of Children with ASD. **International Journal of Environmental Research and Public Health**, 18(13):6774. (4.614^{IF})
 18. Ji, Y. ^a, Luo, W., Lai. M.H.C., Yoon, M., **Chen, L.S.**, & Kwok, O.M. (2021). Model-selection-based approaches to identifying the optimal number of factors in multilevel

- exploratory factor analysis. **Structural Equation Modeling**, 28(5): 763-777 (6.181^{IF})
19. Young, C.^b, Wang, H.^a, Martinez, D., Chen, W.J.^a, Page R., Robbins-Furman, P., Montalvo-Liendo, N., Williamson, B. & **Chen, L.S.^c** (2021). Rural, low-income, pregnant Latina women's perspectives on carrier screening. **Obstetrics & Gynecology**, 138(1):106-107. (7.623^{IF})
 20. Li, M.^a, Zhao, S.^a, Young, C.^b, Foster, M., Wang J.H., Tseng, T.S., Kwok, O.M. & **Chen, L.S.^c** (2021). Family health history-based interventions: A systematic review of the literature. **American Journal of Preventive Medicine**, 61(3):445-454 (6.604^{IF})
 21. Zhao, S.^a, Chen, W.J.^a, Kwok, O.M., Dhar, S.U., Eble, T.N. Tseng, T.S. & **Chen, L.S.^c** (2021). Psychometric properties of the POAGTS: A tool for understanding parents' perception regarding autism spectrum disorders genetic testing. **International Journal of Environmental Research and Public Health**, 18(6):3323. (4.614^{IF})
 22. Page, R.L., Murphey, C., Aras, Y.^a, **Chen, L.S.** & Loftin, R. (2021). Pregnant Hispanic women's views and knowledge of prenatal genetic testing. **Journal of Genetic Counseling**, 30(3):838-848. (2.537^{IF})
 23. **Chen, L.S.^c**, Zhao, S.^a, Yeh, Y.^a, Kwok, O.M, Dhar. S.U., Eble, T.N (2021). Texas health educators' practice in basic genomics education and services. **Personalized Medicine**, 18(1):55-66. (2.512^{IF})
 24. Chen W.J.^a, Zhao, S.^a, Stelzig, D., Dhar, S.U., Eble, T.N., Yeh, Y.L.^a, & **Chen, L.S.^d** (2021). Family health history-based cancer prevention training for community health workers. **American Journal of Preventive Medicine**, 60(3):159-167. (6.604^{IF})
 25. Wang H.^a, Yeh, Y.L.^a, Li, M.^a, Ma, P., Kwok O.M., & **Chen, L.S.^d** (2021). Effect of family health history-based colorectal cancer prevention workshops among Chinese Americans aged 50-75 years. **Patient Education and Counseling**, 104(5):1149-1158. (3.467^{IF})
 26. Zhao, X.^a, Chen, W.J.^a, Dhar. S.U., Eble, T.N, Kwok O.M., & **Chen, L.S.^d** (2020). Pursuing genetic testing for children with autism spectrum disorders: What do parents think? **Journal of Genetic Counseling**, 30(2):370-382. (2.537^{IF})
 27. Tawler D.^a, Zhao, S.^a, Goodson, P., & **Chen, L.S.^d** (2020). Evaluating a genomics short course for undergraduate health education students. **Personalized Medicine**, 17(4):295-306. (2.119^{IF})
 28. Li, M.^a, Yeh, Y.L.^a, Sun, H. Chang, B., & **Chen, L.S.^d** (2020). Community-based participatory research: Family health history-based colorectal cancer prevention program among Chinese Americans. **Journal of Cancer Education**, 35(3):485-492. (1.771^{IF})
 29. Chen, W.J.^a, Zhao, S.^a, Huang, T.Y., & **Chen, L.S.^d** (2020). Autism spectrum disorders: prenatal genetic testing and abortion decision-making among Taiwanese mothers of affected children. **International Journal of Environmental Research**

- and Public Health**, 17(2):476. (4.614^{IF})
30. Zhao, X.^a, Chen, W.J.^a, Dhar, S.U., Eble, T.N, Kwok O.M., & **Chen, L.S.^d** (2019). Genetic testing experiences among parents of children with autism spectrum disorders in the United States. **Journal of Autism and Developmental Disorders**, 49(12):4821-4833. (4.345^{IF})
 31. Zhao, S.^a, Chen, W.J.^a, Dhar, S., Eble, T., Kwok, O., & **Chen, L.S.^d** (2019). Needs assessment in genetic testing education: A survey of parents of children with autism spectrum disorder in the United States. **Autism Research**, 12(8):1162-1170. (4.633^{IF})
 32. Yeh, Y.^a, Li, M.^a, Kwok, O.M., & **Chen, L.S.^d** (2019). Family health history of colorectal cancer: A structural equation model of factors influencing Chinese Americans' communication with family members. **Translational Cancer Research**, 8(Suppl 4):S355-S365. (1.241^{IF})
 33. Tawler D.^a, Yeh, Y.L.^a, Chen, W.J.^a, & **Chen, L.S.^d** (2019). Characteristics and quality of genetics and genomics mobile apps: a systematic review. **European Journal of Human Genetics**, 27(6):833-840. (4.246^{IF})
 34. **Chen, L.S.^c**, Yeh, Y.^a, Goodson, P., Zhao, S.^a, Jung, E.^a, Muenzenberger, A., & Kwok, O.M, Ma, P. (2019). Training Texas public health professionals and professionals-in-training in genomics. **American Journal of Health Promotion**, 33(8):1159-1165. (2.870^{IF})
 35. Tawler, D.^a, Chen, W.J.^a, Yeh, Y.L.^a, Foster, M., Al-Shagrawi, S.^a, & **Chen, L.S.^d** (2019). Characteristics and evaluation outcomes of genomics curricula for health professional students: a systematic literature review. **Genetics in Medicine**, 21(8):1675-1682. (8.864^{IF})
 36. **Chen, L.S.^c**, Min, J.^a, Zhao, S.^a, Yeh, Y.C.^a, & Hung T.Y. (2019). Information needs in genetic testing: A needs assessment survey among Taiwanese parents of children with autism spectrum disorders. **Autism**, 23(4):902-909. (5.689^{IF})
 37. **Chen, L.S.^c**, Zhao, S.^a, Stelzig, D., Dhar, S.D., Eble, T., Yeh, Y.C.^a, & Kwok, O.M. (2018). Development and evaluation of a genomics training program for community health workers in Texas. **Genetics in Medicine**, 20(9):1030-1037. (8.864^{IF})
 38. Li, M.^a, Hung, T.Y., Ye, J.^a, Zhao, S.^a, & **Chen, L.S.^d** (2018). Perceived recurrence risk of having another affected child: A survey with parents of children with autism spectrum disorders in Taiwan. **Patient Education and Counseling**, 101(5):926-931. (3.467^{IF})
 39. Zhao, S.^a, Wang, C.H.^a, Hung, T.Y., Chen, Y.J., Hsia, C.H., Tseng, C.C., Xu, L.^a, & **Chen, L.S.^d** (2018). A qualitative study exploring the attitudes toward prenatal genetic testing for autism spectrum disorders among parents of affected children in Taiwan. **Research in Autism Spectrum Disorders**, 48:36-43 (2.881^{IF})
 40. **Chen, L.S.^c**, Chang, F.W.^a, Kim, M.J, Talwar, D.^a, & Zhao, S. (2017). Genomic medicine practice among physicians in Taiwan. **Personalized Medicine**, 14(2):109-121. (2.119^{IF})

41. Talwar, D.^a, Tseng, T.S., Foster, M., Xu, L.^a, & **Chen, L.S.^d** (2017). Genetics/Genomics education for nongenetic health professionals: A systematic literature review. **Genetics in Medicine**, 19(7):725-732. (8.864^{IF})
42. **Chen, L.S.^c**, Ji, Q.^a, Zhao, S.^a, & Zhao, M. (2016). Family health history and mate selection: A qualitative study of Chinese Americans' views. **Global Journal of Anthropology Research**, 3(2):35-40.
43. **Chen, L.S.^c**, Li, M.^a, Talwar, D.^a, Xu, L.^a, & Zhao, M. (2016). Chinese Americans' views and use of family health history: A qualitative study. **PLoS One**, 11(9):e0162706. (3.240^{IF})
44. **Chen, L.S.^c**, Kaphingst, K.A., Tseng, T.S., & Zhao, S.^a (2016). How are lung cancer risk perceptions and cigarette smoking related? Testing an accuracy hypothesis. **Translational Cancer Research**, 5(suppl 5):S964-S971. (1.241^{IF})
45. Chang, Y.C., Tung, H.J., Hsu, S.W., **Chen, L.S.**, Kung, P.T., Huang, K.H., Chiou, S.J., & Tsai, W.C. (2016). Use of seasonal influenza vaccination and its associated factors among elderly people with disabilities in Taiwan: A population-based study. **PLoS One**, 11(6):632-639. e0158075. (3.240^{IF})
46. Li, M.^a, Amuta, A.^a, Xu, L.^a, Dhar, S.U., Talwar, D.^a, Jung E., & **Chen, L.S.^d** (2016). Autism genetic testing information needs among parents of affected children: A qualitative study. **Patient Education and Counseling**, 99(6):1011-1016. (3.467^{IF})
47. **Chen, L.S.^c**, Goodson, P., Jung, E.^a, Popoola, O.^a, Kwok, O.M., & Muenzenberger, A. (2015). A survey of Texas health educators' family health history-based practice. **American Journal of Health Behavior**, 39(5):632-639. (1.970^{IF})
48. **Chen, L.S.^c**, Li, C., Wang, C.H.^a, Amuta, A.^a, Li, M.^a, Huang, T.Y., Dhar, S.U., Talwar, D.^a, & Jung, E.^a (2015). Autism spectrum disorders: Perceptions of genetic etiology and recurrence risk among Taiwanese parents of affected children. **Clinical Genetics**, 88(2):129-134. (4.438^{IF})
49. **Chen, L.S.^c**, Xu, L.^a, Dhar, S., Li, M.^a, Jung, E.^a, & Talwar, D.^a (2015). Autism spectrum disorder: A qualitative study of attitudes toward prenatal genetic testing and termination decisions of affected pregnancies. **Clinical Genetics**, 88(2): 122-128. PMID: 25251361. (4.438^{IF})
50. **Chen, L.S.^c**, Ye, J.^a, Talwar, D.^a, Zhao, S.^a, Wang, C.H.^a, Huang, T.Y., & Barry A. (2014). Perceived causes of autism spectrum disorders among Taiwanese parents of affected children: A qualitative study. **Global Journal of Anthropology Research**, 1:12-19.
51. **Chen, L.S.^c**, & Kim, M.J.^a (2014). Needs assessment in genomic education: A survey of health educators in the United States. **Health Promotion Practice**, 15(4): 592-598.
52. **Chen, L.S.^c**, Goodson, P., Jung, E.^a, Muenzenberger, A., Xu, L.^a, Kwok, O.M., & Li, M.^a (2014). Effectiveness of a Web-based genomics training for health educators in Texas. **Genetics in Medicine**, 16:271-278. (8.864^{IF})

53. Goodson, P., **Chen, L.S.**, Muenzenberger, A., Xu, L.^a, & Jung, E.^a (2013). Genomics education for health educators in Texas: The family health history training program. **Public Health Genomics**, 16(5):233-240 (2.000^{IF})
54. **Chen, L.S.**^c, Xu, L.^a, Huang, T.Y., & Dhar, S. (2013). Autism genetic testing: A qualitative study of awareness, attitudes, and experiences among parents of children with autism spectrum disorders. **Genetics in Medicine**, 15(4):274-281. (8.864^{IF})
55. **Chen, L.S.**^c, & Goodson, P. (2013). Genomics education training needs of U.S. health educators: A (qualitative) pilot study. **Health Promotion Practice**, 14(1):44-52.
56. **Chen, L.S.**^c, Zhao, M., Zhou, Q.^a, & Xu, L.^a (2012). Chinese Americans' views of prenatal genetic testing in the genomic era: A qualitative study. **Clinical Genetics**, 82(1):22-27. (4.438^{IF})
57. Jeon, K.C.^a, **Chen, L.S.**, & Goodson, P. (2012). Decision to abort after a prenatal diagnosis of sex chromosome abnormality: A systematic review of the literature. **Genetics in Medicine**, 14(1):27-38. (8.864^{IF})
58. **Chen, L.S.**^c (2011). The emerging career path in the field of health education: The genomic health educator. **Health Education Monographs**, 28(1):20-24. (Invited paper).
59. **Chen, L.S.**^c, & Kaphingst, K.A. (2011). Risk perceptions and family history of lung cancer: Differences by smoking status. **Public Health Genomics**, 14(1):26-34. (2.000^{IF})
60. **Chen, L.S.**^c, & Goodson, P. (2010). Web-based survey of U.S. health educators: Challenges and lessons. **American Journal of Health Behavior**, 34(1):3-11. (1.970^{IF})
61. **Chen, L.S.**^c, & Goodson, P. (2009). Barriers to adopting genomics into public health education: A mixed methods study. **Genetics in Medicine**, 11(2):104-110. (8.864^{IF})
62. **Chen, L.S.**^c, Kwok, O.M., & Goodson, P. (2008). U.S. health educators' likelihood of adopting genomic competencies into health promotion. **American Journal of Public Health**, 98(9):1651-1657. (9.308^{IF})
63. **Chen, L.S.**^c, & Goodson, P. (2007). Public Health Genomics knowledge and attitudes: A survey of public health educators in the United States. **Genetics in Medicine**, 9(8):496-503. (8.864^{IF})
64. **Chen, L.S.**^c, & Goodson, P. (2007). Factors affecting decisions to accept or decline cystic fibrosis carrier testing/screening: A theory-guided systematic review. **Genetics in Medicine**, 9(7):442-450. (8.864^{IF})
65. **Chen, L.S.**^c, & Goodson, P. (2007). Entering the public health genomics era: Why must health educators develop genomic competencies? **American Journal of Health Education**, 38(3):158-166. (Featured article). (Accepted with no revision).

66. Chen, S.C., Chen, H.J., Lai, C.H., **Chen, L.S.**, & Chiang, C.F. (2002). The therapeutic effects of magnets on knee osteoarthritis. **Taiwan Journal of Physical Medicine and Rehabilitation**, 30(2):73-78.

Under review

1. Zhao, S.^a, Li, M.^a, Chen, W.J.^a, Zhang, Z.^a, Kramer, J.^a, Takacs, D. S., Mogana, S., & **Chen, L.S.^c** (revision). A review of genetic testing for children with Autism Spectrum Disorder in the United States. **Review Journal of Autism and Developmental Disorders**
2. Madhiri, E. ^a, Wang, H. ^a, Tedross, M. ^a, Vidal, V. ^a, Young, C. ^a, Martinez, D.^a, Chen, W.J.^a, Robbins-Furman, P., Page, R, Montalvo-Liendo, N., Chen, L.S. (revision). Benefits and concerns of expanded carrier screening: What pregnant Latina women think?. **Journal of Community Genetics**
3. Chen L.S., Feng, S.^a, Wang, H.^a, Chen, W.J.^a, & Zhao, S.^a (under review) Impact of Genomics Training on the Community Health Worker Cancer Family History-based Cancer Prevention Education and Services. **American Journal of Public Health**
4. Ma, P., Hussain, N., Abbe, M. Hong, Y., **Chen, L.S.** (under review). The associations between pediatric submersion injury and related contextual factors. **Preventive Medicine Reports**
5. Ma, P., Abbe, M., Thomas, M. **Chen, L.S.** (under review). Transportation safety among children with special health care needs from the perspective of caregivers: a qualitative study. **Patient Education and Counseling**

In Preparation

**Note: Manuscripts are currently in the process of editing and revision.*

1. Wang, H.^a, Assoumou, B.^a, Yeh, Y.L.^a, Zihan, Z.^a, & **Chen, L.S.^c** (preparation). The effectiveness of a community health worker provided, cancer family history-based colorectal cancer prevention program among Chinese Americans in Texas. **Cancer Prevention Research**
2. Alegria, R.^b, Limon, P.^b, Dominguez, L.^b, Chang, T.^b, Hu, H.^b, Wu, K.L.^b, B.S., Assoumou, B.^a, Yeh, Y.L.^a, Zihan, Z.^a, & **Chen, L.S.^c** (preparation). Maternal smoking cessation mobile applications: content analysis and quality assessment. **American Journal of Preventive Medicine**
3. Ma, P., Theall, K., Madkour, A. S., **Chen, L. S.**, Do, M., Clum, C. Psychiatric disorders among older immigrant women in the United States. **Aging and Mental Health**
4. Ma, P., Theall, K., Mavegam, B. O., **Chen, L. S.**, Madkour, A. S., Do, M., Clum, C. Applying the positive deviance approach to an exploration of the utilization of mental health services among older Latino and Asian immigrant women in the U.S. **Psychiatric Services**

PUBLICATIONS

NON-PEER-REVIEWED JOURNAL ARTICLES

1. Chen, L.S. (2015). Genomics education for health educators. **Genewatch**, 28-1 (Jan-May 2015)
2. Jeon, K.C., Chen, L.S. & Goodson, P. (2012). Response to Pieters et al. **Genetics in Medicine**, 14(5):559.

INTERNATIONAL/NATIONAL CONFERENCE PRESENTATIONS

^aMentored graduate student or post-doc research associate

^bMentored undergraduate student

1. Feng, S.^a, Martinez, D.^a, Li, M.^a & **Chen, L.S.** (accepted, November 2023). Perspectives of young adults in receiving newborn medically actionable gene results. American Public Health Association 2023 Annual Meeting, Atlanta, GA.
2. Montague, M. L., Chen, L., Tomar, A., Zhang, Z., Chen, W., & Xiang, P. (accepted, November 2023). Parent and self-advocate training to improve health outcomes of individuals with developmental disabilities. Annual Association of University Centers on Disabilities. Washington, D.C.
3. Wang, H.^a, Chen, L. S., Page, R., Murphey, C., Lin, H.Y., Tseng T.S., &. (March 2023). Pregnant Latinas' decision-making about prenatal genetic testing with mobile app support. Midwest Nursing Research Society 47th Annual Research Conference, Des Moines, IA.
4. Feng, S^a, Zhao, S^a, Wang, H^a, Chen, W^a, & **Chen, L.S.** (March, 2023). Establishment and evaluation of cancer family history genomics training for community health workers. American College of Medical Genetics and Genomics 2023 Annual Clinical Genetics Meeting, Salt Lake City, Utah.
5. Madhiri, E.^a, Tedross, M.^a, Wang, H.^a, Vidal, V.^a, Young, C.^a, Martinez, D.^a, Chen, W.^a, Robbins-Furman, P., Page, R., Montalvo-Liendo, N., & Chen, L. S. (March 2023). Pregnant Latinas' perceptions on benefits and concerns of expanded carrier screening: A qualitative study. American Academy of Health Behavior 2023 Annual Meeting, San Francisco, CA.
6. Meng, X.^a, Yeh, Y.Y., Huang ^a, T.Y., Wang H.^a, Lin, L.Y^a , Chang, Y.H.^a & **Chen, L.S.** (November 2022). The importance of genomic literacy among parents of children with special needs: what do Taiwanese preschool special education teachers think? American Public Health Association 2022 Annual Meeting, Boston, MA.
7. Zhang, Z.^a, Wang, H.^a, Yeh, Y.L.^a, Wang, J.H.Y. & **Chen L.S.** (November 2022). Liver cancer prevention for Chinese Americans: effectiveness of a community health worker-delivered services. American Public Health Association 2022 Annual Meeting, Boston, MA.
8. Chughtai, S.^b, Truong, N.^b, Zhang, Z.^a & **Chen L.S.** (November 2022). Parental

perspectives of their children with autism spectrum disorders to get married in the future: a qualitative study. American Public Health Association 2022 Annual Meeting, Boston, MA.

9. Yeh, S.Y.^a, Ma, P., **Chen, L.S.**, Shigemoto, Y. & Hex, Y.S.^b (November 2022). Racism Concerns and Experiences among Older Chinese Americans during the COVID-19 Pandemic. American Public Health Association 2022 Annual Meeting, Boston, MA.
10. Yeh, Y.L.^a, Huang, T.Y., Wang, H., Li, Y.N.^a, Chang, Y.H.^a & **Chen L.S.** (November 2022). Genomics literacy and attitudes toward utilizing genomics in work settings among Taiwanese preschool special needs teachers. American Public Health Association 2022 Annual Meeting, Boston, MA.
11. Li, M.^a, Yeh, S.Y.^a, Zhang, Z.^a, Pertiwi, Y.^a & **Chen L.S.** (November 2022). Attitudes toward genetic testing among parents with children of autism spectrum disorders: a systematic literature review. American Public Health Association 2022 Annual Meeting, Boston, MA.
12. Wang, H.^a, Benitez, G., Page, R., Murphey, C., Lin, H.Y., Tseng, T.S. & **Chen L.S.** (November 2022). Evaluation of a mobile app in promoting high-risk pregnant women's prenatal genetic testing decision making: A randomized control trial. American Public Health Association 2022 Annual Meeting, Boston, MA.
13. Wang, H.^a, Assoumou, A.^a, Yeh, Y.L.^a, Zhang, Z.^a, Ma, P. & **Chen L.S.** (November 2022). A family health history-based, community health worker-provided breast cancer prevention program for Chinese Americans: Evaluation report. American Public Health Association 2022 Annual Meeting, Boston, MA.
14. Zhang, Z.^a, Wang, H.^a, Yeh, Y.L.^a, Wang, J.H.Y. & **Chen L.S.** (November 2022). Experience of being a Chinese community health worker in Texas. American Public Health Association 2022 Annual Meeting, Boston, MA.
15. Truong, N.^b, Chughtai, S.^b, Zhang, Z.^a & **Chen L.S.** (November 2022) Parental attitudes toward their children with autism spectrum disorders to have children in the future. American Public Health Association 2022 Annual Meeting, Boston, MA.
16. Ping, M.^a, Fan, Q.^a, Farokhnia R., Li, R., Shigemoto Y. & **Chen L.S.** (November 2022) Applying the positive deviance approach to promote mental health service utilization among older Asian Americans with psychiatric disorders. American Public Health Association 2022 Annual Meeting, Boston, MA.
17. Wang, H.^a, Assoumou, A.^a, Yeh, Y.L.^a, Zhang, Z.^a, Ma, P. & **Chen L.S.** (November 2022). Empowering Chinese Americans' stomach cancer prevention: A community health worker-provided, family health history-based intervention program. American Public Health Association 2022 Annual Meeting, Boston, MA.
18. Li, M.^a, Young, C.^b, Cano, K.^b, Enoch, T.^b, Hafner, A.^b, Mina M.^b & **Chen L.S.** (November 2022) Young adults' interests, motivations, and concerns regarding undergoing whole genome sequencing: a qualitative study. American Public Health Association 2022 Annual Meeting, Boston, MA.
19. Yeh, S.Y.^a, Meng X.^a, Zhang, Z.^a, Hamn J.^b, Huang, T.Y., & **Chen L.S.** (November

- 2022) Exploring preferences in genetic testing education among Taiwanese parents of children with autism spectrum disorder. American Public Health Association 2022 Annual Meeting, Boston, MA.
20. Chang, E.^b, Brooks, E.^b, Dotson, L.^b, Buentello B.^a, Tedross, M.^b, Kramer, J., Wang, H.^a, Martinez, D.^a, Page, R., Montalvo-Liendo, N., & **Chen, L.S.** (March 2022). Whole exome sequencing: pregnant Latinas' perspectives on disclosure of preventable and medically actionable adult-onset genetic findings to their children. American Academy of Health Behavior 2022 Annual Meeting, Key Largo, FL. **Abstract published in Health Behavior Research, 5 (2): 67-68.**
 21. Page, R., Murphey, C., Han, G., **Chen, L.**, Jaekle, R., Gandhi, H., & Aras, Y. (November, 2021) Prenatal genetic testing uptake in marginalized populations. International Society of Nurses in Genetics conference (Virtual Meeting).
 22. Ma, P. Li, R., Shigemoto, Y., **Chen, L.S.** (October, 2021) Trauma exposure, mental disorder, and risk of suicide ideation among aging U.S. Gerontological Society of America Association (GSA) 2021 Annual Scientific Meeting (Virtual Meeting).
 23. Yeh, Y.L.^a, Xiang, P., Zhang, Z.^a, & **Chen, L.S.** (October 2021). Family health history-based cancer prevention community health worker certification training for Chinese americans: A three-month follow-up. American Public Health Association 2021 Annual Meeting (Virtual Meeting).
 24. Yeh, Y.L.^a, Wang, H.^a, Zhang, Z.^a, Xiang, P., & **Chen, L.S.** (October 2021). Effect of community health worker-delivered family history-based colorectal cancer prevention among Chinese Americans. American Public Health Association 2021 Annual Meeting (Virtual Meeting).
 25. Chen, W.J.^a, Zhang, Z.^a, Li, M.^a, Zhao, S.^a, & **Chen, L.S.** (October 2021). Perceptions of autism spectrum disorders (ASD) etiology among parents of children with ASD. American Public Health Association 2021 Annual Meeting (Virtual Meeting).
 26. Zhao, S.^a, Chen, W.J.^a, Kwok, O.M., Dhar, S., Eble, T., Tseng, T.S., & **Chen, L.S.** (October 2021). Perceptions of ASD genetic testing survey: Development and psychometric testing. American Public Health Association 2021 Annual Meeting (Virtual Meeting).
 27. Chang, E.^b, Villarreal, A.^b, Tseng A.^b, Bruckner. C.^b, Wang, H.^a, Martinez, D., Page R., Montalvo-Liendo, N., & **Chen, L.S.** (April 2021). Disclosing whole-exome sequencing results to minors: perspectives from low-income pregnant Latina women. 2021 American College of Medical Genetics Annual Clinical Genetics Meeting (Virtual Meeting). **Abstract published in Molecular Genetics and Metabolism, 132 (Supplement 1): S323**
 28. Cano, K.^b, **Chen, L.S.**, Wang, H.^a, Hafner, A.^b & Wang J.H. (April 2021). Knowledge and use of BRCA genetic testing among Chinese and non-Hispanic White breast cancer survivors. 2021 American College of Medical Genetics Annual Clinical Genetics Meeting (Virtual Meeting). **Abstract published in Molecular Genetics and Metabolism, 132 (Supplement 1): S323**
 29. Page, R. L., Han, G., & **Chen, L.-S.** (2021, April). *Factors Associated with Uptake of*

Prenatal Genetic Testing in Hispanic Women: An Exploratory Study. 2021 Annual Meeting of the Society of Behavioral Medicine. virtual.

30. Bruckner, C.^b, Wang, H.^a, Page, R., Lopez, D.^b, Arkatkar, S.^b, Young, C.^b, Martinez, D., Robbins-Furman P., Montalvo-Liendo, N., & **Chen, L.S.** (March 2021). Whole exome sequencing for newborns: pregnant Latina's viewpoints. American Academy of Health Behavior 2021 Annual Meeting (Virtual Meeting).
31. Lin, L.Y.^a, Chang, Y.H.^a Huang, J.Y., Wang, H.^a, & **Chen, L.S.** (December 2020). Genomics training needs assessment among preschool special education teachers. 2020 Professional Development for Educators Annual Meeting, Taichung, Taiwan.
32. Zhang, Z.^a, Wang, H.^a, Young, C.^b, Martinez, D.^b, Page, R., Montalvo-Liendo, N., & **Chen, L.S.** (October 2020). Attitudes toward non-invasive prenatal screening among Hispanic pregnant women in rural Texas. American Society of Human Genetics 2020 Annual Meeting (Virtual Meeting).
33. **Chen, L.S.**, Zhang, Z.^a, Wang, H.^a, Young, C.^b, Martinez, D.^b, Page, R., & Montalvo-Liendo, N. (October 2020). A qualitative study of rural low-income pregnant Hispanic women's perspectives on expanded carrier screening. American Society of Human Genetics 2020 Annual Meeting (Virtual Meeting).
34. Wu, K.L.^b, Alegria, R.^b, Gonzalez, J.^b, Hu, H.^b, Wang, H.^a, & **Chen, L.S.** (October 2020). The features and quality of prenatal genetic testing mobile applications: A systematic review. American Public Health Association 2020 Annual Meeting (Virtual Meeting).
35. **Chen, L.S.**, Yeh, Y.L.^a & Wang, H.^a, (October 2020). Effectiveness of the family history-based personalized risk consultation for CRC prevention among Chinese Americans. American Public Health Association 2020 Annual Meeting (Virtual Meeting).
36. **Chen, L.S.**, Yeh, Y.L.^a, Zhang Z.^a & Martinez, D.^a (October 2020). Evaluating the first linguistically and culturally appropriate Chinese CHW certification program in Texas. American Public Health Association 2020 Annual Meeting (Virtual Meeting).
37. Wang, H.^a, Young, C.^a, Martinez, D.^a, Page, R.L., Montalvo-Liendo, N. & **Chen, L.S.** (October 2020). Low-income rural Latina pregnant women's knowledge and attitudes toward pan-ethnic carrier screening. American Public Health Association 2020 Annual Meeting (Virtual Meeting).
38. Wang, H.^a, Chen, W.J.^a, Yeh, Y.L.^a, Martinez, D.^a & **Chen, L.S.** (October 2020). The effectiveness of a cancer family history online training program for community health workers in Texas. American Public Health Association 2020 Annual Meeting (Virtual Meeting).
39. Ma, P., Fan, Q.^a, Hossain, M.M.^a, Roque, M.^a, & **Chen, L.S.** (October 2020). Mental health and specialty mental health service utilization among Asian Americans in the United States: 2008-2018. American Public Health Association 2020 Annual Meeting (Virtual Meeting).

40. Ma, P., Fan, Q.^a, Hossain, M.M.^a, Roque, M.^a, & **Chen, L.S.** (October 2020). The prevalence and determinants of substance use among Asian Americans: Evidence from national survey of drug use and health, 2009-2018. American Public Health Association 2020 Annual Meeting (Virtual Meeting).
41. **Chen, L.S.**, Wang, H.^a, Yeh, Y.L.^a, Li, M.^a, Ping, M., & Kwok, O.M. (May 2020). Effectiveness of the FHH-based CRC prevention workshops among Chinese Americans. 2020 American College of Medical Genetics Annual Clinical Genetics Meeting (Virtual Meeting).
42. **Chen, L.S.**, Young, C.^b, Wang, H.^a, Martinez, D., Page, R. & Montalvo-Liendo, N. (May 2020). Low-income, rural, Latina pregnant women's views and experiences of carrier screening: A qualitative study. 2020 American College of Medical Genetics Annual Clinical Genetics Meeting (Virtual Meeting).
43. **Chen, L.S.**, Yeh, Y.L.^a & Martinez, D. (May 2020). Development of the first Chinese community health worker certification program on family health history-based cancer prevention in Texas. 2020 American College of Medical Genetics Annual Clinical Genetics Meeting (Virtual Meeting).
44. Li, M.^a, Yeh, Y.L.^a, Wang, H.^a, Ma, P., Kwok, O. & **Chen, L.S.** (March 2020, accepted; conference canceled due to the COVID-19 pandemic). The effectiveness of the family health history-based colorectal cancer prevention workshop on the adoption of fecal occult blood testing among Chinese Americans. 20th American Academy of Health Behavior Annual Scientific Meeting, Napa Valley, CA. **Abstract published in the Health Behavior Research. 3(2), 75.**
45. Li, M.^a, Young, C.^b & **Chen, L.S.** (March 2020, accepted; conference canceled due to the COVID-19 pandemic). What do future health professionals want to know regarding whole genome sequencing? A qualitative study of information needs. 20th American Academy of Health Behavior Annual Scientific Meeting, Napa Valley, CA. **Abstract published in the Health Behavior Research, 3(2), 10.**
46. Zhao, S.^a, Stelzig, D., Dhar, S., Eble, T. & **Chen, L.S.** (November 2019). Effectiveness of a genomic training program for school health educators. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.
47. Barton-Weston, H.^a, **Chen, L.S.**, Griffiths, R., Fike, D. & Zhao S.^a (November 2019). Flipped course design and the impact on student motivation to exercise. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.
48. Talwar, D.^a, Yeh Y.L.^a, Chen, W.J.^a & **Chen, L.S.** (November 2019). Identifying and evaluating existing iPhone, iPad and Android apps for genetics/genomics application. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.
49. Chen, W.J.^a, Zhao, S.^a, Stelzig, D.^a & **Chen, L.S.** (November 2019). Family health history-based genomics education, services, and outreach among community health workers in Texas. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.

50. Chen, W.J.^a, Nimmons, K.M., Stelzig, D.^a, Martinez, D., Dhar, S.U., Eble, T. & **Chen, L.S.** (November 2019). Family health history-based cancer genomics training program for community health workers: Development, implementation, and evaluation. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.
51. Yeh, Y.^a, Chen, W.J.^a, Martinez, D., Ren, J.J.^a, Lin, C.H.^a, Zheng, T.^a & **Chen, L.S.** (November 2019). First Chinese community health worker certification program in Texas: Development, challenges, and lessons learned. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.
52. Yeh, Y.^a, Li, M.^a & **Chen, L.S.** (November 2019). Chinese Americans' behavior, barriers, and associated factors in family health history of colorectal cancer communication with physicians: structural equation modeling. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.
53. Li, M.^a, & **Chen, L.S.** (November 2019). Educational needs assessments for family health history among college students. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.
54. Li, M.^a, & **Chen, L.S.** (November 2019). Factors influencing family health history collection among college students: A structural equation modeling. American Public Health Association 2019 Annual Meeting, Philadelphia, PA.
55. Page, R., Murphey, C., Aras, Y., Loftin, R. & **Chen, L.S.** (July 2019). Prenatal genetic testing: Effect of health literacy in Hispanic women. Sigma Theta Tau 30th International Nursing Research Congress, Calgary, Alberta, Canada.
56. Zhao, S.^a, Chen, W.J.^a & **Chen, L.S.** (November 2018). Parents' intention to take their children diagnosed with autism spectrum disorders (ASD) for genetic testing: A structural equation modeling. American Public Health Association 2018 Annual Meeting, San Diego, CA.
57. Chen, W.J.^a, Nimmons, K., Stelzig, D.^a, Dhar, S.U., Eble, T., Martinez, D. & **Chen, L.S.** (November 2018). Effectiveness of a genomic training program for community health workers in Texas. American Public Health Association 2018 Annual Meeting, San Diego, CA.
58. Yeh, Y.L.^a, Li, M.^a & **Chen, L.S.** (November 2018). Family health history of colorectal cancer collection among Chinese Americans: A structural equation modeling. American Public Health Association 2018 Annual Meeting, San Diego, CA.
59. Li, M.^a, Foster, M. & **Chen, L.S.** (November 2018). Family health history (FHH)-based intervention programs for the general public: A systematic literature review. American Public Health Association 2018 Annual Meeting, San Diego, CA.
60. Yeh, Y.L.^a, Zhao, S.^a, Dhar, S.U., Eble, T. & **Chen, L.S.** (November 2018). An online genomics training in family health history and genetic evaluation/testing for Texas (Master) certified health education specialists: Evaluation findings. American Public Health Association 2018 Annual Meeting, San Diego, CA.
61. Zhao, S.^a, Chen, W.J.^a & **Chen, L.S.** (November 2018). Experience of childhood ASD genetic testing among parents of children with ASD. American Public Health

Association 2018 Annual Meeting, San Diego, CA.

62. Li, M.^a, Yeh, Y.L.^a & **Chen, L.S.** (April 2018). Developing a family history-based colorectal cancer prevention among Chinese Americans: a CBPR approach. Society of Behavioral Medicine (SBM) 39th Annual Meeting and Scientific Sessions, New Orleans, Louisiana. **Abstract published in Annals of Behavioral Medicine, 52(Supplement 1): S494.**
63. Yeh, Y.L.^a, Li, M.^a, Yeh, Y.C.^a, Lin, L.T., Ming, J.K.^a & **Chen, L.S.** (November 2017). Effectiveness of a family health history-based colorectal cancer prevention workshop for Chinese Americans. American Public Health Association 2017 Annual Meeting, Atlanta, GA.
64. Yeh, Y.L.^a, Li, M.^a, Yeh, Y.C.^a, Lin, L.T., Ming, J.K.^a & **Chen, L.S.** (November 2017). Family health history collection and communication for colorectal cancer among Chinese Americans. American Public Health Association 2017 Annual Meeting, Atlanta, GA.
65. Zhao, S.^a, Ming, J.K.^a, Yeh, Y.C.^a, Huang, T.Y. & **Chen, L.S.** (November 2017). Education of genetic testing for autism spectrum disorders: Needs assessments for Taiwanese parents' of affected children. American Public Health Association 2017 Annual Meeting, Atlanta, GA.
66. Li, M.^a, Huang, T.Y.^a, Ye, J.^a, Zhao, S.^a & **Chen, L.S.** (November, 2017). Perceived recurrence risk of having another affected child among parents of children with autism spectrum disorders in Taiwan. American Public Health Association 2017 Annual Meeting, Atlanta, GA.
67. Zhao, S.^a, Yeh, Y.C.^a, Ming, J.K.^a & **Chen, L.S.** (November 2017). Texas certified health education specialists' genetic testing/evaluation practices. American Public Health Association 2017 Annual Meeting, Atlanta, GA.
68. Zhao, S.^a & **Chen, L.S.** (October 2016). Prenatal genetic testing for autism spectrum disorders: Abortion decision-making among U.S. parents of affected children. American Public Health Association 2016 Annual Meeting, Denver, CO.
69. Li, M.^a, Zhao, S.^a, Barton-Weston H.^a & **Chen, L.S.** (October 2016). Cancer family history communication between young adults and doctors. American Public Health Association 2016 Annual Meeting, Denver, CO.
70. **Chen, L.S.**, Tsai, D.F.C. & Tsai, F.J. (October 2016). Impacts of BRCA1 and BRCA2 genetic testing in Taiwan: The lay public's opinions. American Public Health Association 2016 Annual Meeting, Denver, CO.
71. Li, M.^a, Zhao, S.^a, Barton-Weston H.^a & **Chen, L.S.** (October 2016). Collecting cancer family history: knowledge and attitudes of college students. American Public Health Association 2016 Annual Meeting, Denver, CO.
72. Talwar D.^a, Li, M.^a & **Chen, L.S.** (October 2016). Identifying and evaluating existing iPhone, iPad, and Android apps for clinical genomics application. American Public Health Association 2016 Annual Meeting, Denver, CO.

73. **Chen, L.S.**, Stelzig, D., Dhar, S.U., Eble, T., Yeh, Y.C., Zhao, S. & Min, J.^a (October 2016). Training community health workers in genomics education, services, and outreach. American Public Health Association 2016 Annual Meeting, Denver, CO.
74. Zhao, S.^a & **Chen, L.S.** (October 2016). Intention of undergoing prenatal genetic testing for autism spectrum disorders among parents of affected children. American Public Health Association 2016 Annual Meeting, Denver, CO.
75. Zhao, S.^a & **Chen, L.S.** (October 2016). Utilization and attitudes toward genetic testing for autism spectrum disorders among U.S. parents of affected children. American Public Health Association 2016 Annual Meeting, Denver, CO.
76. Talwar, D.^a, Alshagrawi, S.^a, Foster, M. & **Chen, L.S.** (October 2016). Identifying and evaluating existing genomics education curricula for health students. American Public Health Association 2016 Annual Meeting, Denver, CO.
77. **Chen, L.S.**, Stelzig, D., Dhar, S.U., Eble, T., Yeh, Y.C., Zhao, S.^a & Min J.^a (October 2016). Promoting community health workers' roles in genomics education, service, and outreach. American Public Health Association 2016 Annual Meeting, Denver, CO.
78. Talwar, D.^a, Zhao, S.^a, Li, M.^a, Huang, T., Ye, J.^a, Wu, Y.Y., Tsai, D. & **Chen, L.S.** (March, 2016). Perceived barriers among Taiwanese parents of children with autism spectrum disorders in undergoing genetic testing. Society of Behavioral Medicine (SBM) 37th Annual Meeting & Scientific Sessions, Washington DC. **Abstract published in Annals of Behavioral Medicine, 50(Supplement 1): S304.**
79. Alshagrawi, S.^a & **Chen, L.S.** (March 2016). Experience in cancer treatments in the US among patients from Saudi Arabia. 2016 Art & Science of Health Promotion Conference, Orlando, FL.
80. Zhao, S.^a, Wang, C.H., Huang, T.Y., Talwar, D.^a & **Chen, L.S.** (November 2015). Prenatal genetic testing and abortion decision-making for autism among Taiwanese parents of affected children. American Public Health Association 2015 Annual Meeting, Chicago, IL.
81. **Chen, L.S.**, Tsai, F.J. & Tsai, D. F.C. (November 2015). Taiwanese adults' attitudes toward the privacy and confidentiality of genetic testing: A national survey. American Public Health Association 2015 Annual Meeting, Chicago, IL.
82. **Chen, L.S.**, Dhar, S.U., Eble, T., Zhao S.^a, Talwar, D.^a & Stelzig, D. (November 2015). A public health education model for training Texas public health educators in genetic testing and assessment. American Public Health Association 2015 Annual Meeting, Chicago, IL.
83. Talwar, D.^a, Vasdeo, S. & **Chen, L.S.** (November 2015). Identifying and evaluating existing iPhone and iPad apps for genomics education. American Public Health Association 2015 Annual Meeting, Chicago, IL.
84. **Chen, L.S.**, Goodson, P., Jung, E.^a, Muenzenberger, A., Li, M.^a, Xu, L.^a & Talwar, D.^a (April 2015). Family health history: Attitudes, self-efficacy, intention, knowledge and practice among Texas health educators. 36th Society of Behavioral Medicine Annual Meeting, San Antonio, TX. **Abstract published in Annals of Behavioral Medicine,**

49(Supplement 1): S14.

85. **Chen, L.S.**, Ye, J.^a, Zhao, S.^a, Talwar, D.^a, Wang, C.H. & Huang, T.S. (April 2015). What caused your child's autism spectrum disorder? A study of parent's perceptions in Taiwan. 36th Society of Behavioral Medicine Annual Meeting, San Antonio, TX. **Abstract published in Annals of Behavioral Medicine, 49(Supplement 1): S254.**
86. Alshagrawi, S.^a, **Chen, L.S.**, Huang, T.S., Jung, E.^a, Zhao, S.^a, Ye, J.^a & Talwar, D.^a (April 2015). Knowledge and attitudes toward genetic testing for autism spectrum disorders among Taiwanese parents of affected children. 36th Society of Behavioral Medicine Annual Meeting, San Antonio, TX. **Abstract published in Annals of Behavioral Medicine, 49(Supplement 1): S203.**
87. Zhao, S.^a, Huang, T.Y., Jung, E.^a, Ye, J.^a, Xu, L.^a, Wu, Y.Y., Tsai, F.C., Talwar, D.^a & **Chen, L.S.** (March 2015). Intention of undergoing prenatal genetic testing among Taiwanese parents of children with autism spectrum disorders. 15th American Academy of Health Behavior Annual Meeting, San Antonio, TX.
88. Ji, Q.^a, Zhao, S.^a, Zhao, M., Talwar, D.^a & **Chen, L.S.** (November 2014). Family health history and childbearing decision-making: A qualitative study of Chinese-Americans' views. American Public Association 2014 Annual Meeting, New Orleans, LA.
89. Zhao, S.^a, Huang, T.Y., Jung, E.^a, Ye, J.^a, Xu, L.^a, Wu, Y.Y., Tsai, F.C., Talwar, D.^a & **Chen, L.S.** (November 2014). Prenatal genetic testing for autism: abortion decision-making among Taiwanese parents of children with autism spectrum disorders. American Public Association 2014 Annual Meeting, New Orleans, LA.
90. Ji, Q.^a, Zhao, S.^a, Zhao, M., Talwar, D.^a & **Chen, L.S.** (November 2014). Perceptions of family health history towards the decision of dating and marriage among Chinese Americans: A qualitative study. American Public Association 2014 Annual Meeting, New Orleans, LA.
91. Xu, L.^a, Zhao, S.^a, Wang, C.H., Huang, T.Y., Talwar, D. & **Chen, L.S.** (November 2014). Genetic testing for autism: Perceptions among Taiwanese parents of children with autism spectrum disorders. American Public Association 2014 Annual Meeting, New Orleans, LA.
92. Xu, L.^a, Li, C., Wang, C.H., Huang, T.Y., Talwar, D. & **Chen, L.S.** (November 2014). Autism genetic testing: A qualitative study about the information needs among Taiwanese parents of children with autism spectrum disorders (ASD). American Public Association 2014 Annual Meeting, New Orleans, LA.
93. Ye, J.^a, Huang, T.Y., Zhao, S.X.^a, Xu, L.^a, Jung, E.^a, Wu, Y.Y., Tsai, F.C., Talwar, D.^a, & **Chen, L.S.** (October 2014). Autism spectrum disorder in Taiwan: Parents' report. 64nd American Society of Human Genetics Annual Meeting, San Diego, CA.
94. Talwar, D.^a, Huang, T., Xu, L.^a, Zhao, S.^a, Jia, Y.^a, Wu, Y.Y., Tsai, F.C. & **Chen, L.S.** (August 2014). Autism genetic testing education in Taiwan: Emerging practices for educational medium. 2014 International Conference on Education, Psychology, and Social Sciences, Taipei, Taiwan.
95. **Chen, L.S.**, Huang, T.Y., Wang, C.H.^a, Xu, L.^a, Zhao, S.^a, Ye, J.^a & Talwar D.^a (April

- 2014). A survey of the recurrence risk perceptions and perceived causes of autism spectrum disorders (ASD) among Taiwanese parents of children with ASD. 35th Society of Behavioral Medicine Annual Meeting, Philadelphia, PA.
96. Barton-Weston, H.^a, **Chen, L.S.**, Timothy, H., Gregory, S. & William, C. (March 2014). Needs assessment study of b-cycle shared bicycles program in a university setting. 2014 Art and Science of Health Promotion Conference, Colorado Springs, CO.
 97. Barton-Weston, H.^a, **Chen, L.S.**, Timothy, H., Gregory, S. & William, C. (March 2014). Impact analysis of a university wellness course on behavior regulation to exercise. 2014 Art and Science of Health Promotion Conference, Colorado Springs, CO.
 98. Dillon, C.^a & **Chen, L.S.** (March 2014). Effectiveness of an employee wellness program: Pilot study. 2014 Art and Science of Health Promotion Conference, Colorado Springs, CO.
 99. Li, M.^a, Amuta, A.^a, Xu, L.^a, Shweta, D. & **Chen, L.S.** (March 2014). Emerging challenges and opportunities in genetic education for autism spectrum disorders. Society for public health education 65th Annual Meeting, Baltimore, MD.
 100. Li, M.^a, Xu, L.^a, Talwar, D.^a & **Chen, L.S.** (March 2014). Chinese Americans' awareness and views of family health history collection: A qualitative study. Society for public health education 65th Annual Meeting, Baltimore, MD.
 101. **Chen, L.S.**, Goodson, P., Jung, E.^a, Muenzenberger, A., Xu, L.^a, Kwok, O.M. & Li, M.^a (November 2013). Genomics web-based training for Texas health educators: Improved knowledge, attitudes, self-efficacy, intention, and practice. American Public Health Association 2013 Annual Meeting, Boston, MA.
 102. **Chen, L.S.**, Xu, L.^a, Bhurtyal, K.^a, Tseng, T.S., Jung, E.^a & Hollek, A.^b, (November 2013). Genetics/genomics education for health professionals: A systematic literature review. 141st American Public Health Association 2013 Annual Meeting, Boston, MA.
 103. **Chen, L.S.**, Kim, M.J.^a & Chang, F.W. (November 2013). Genomic medicine: Taiwanese physicians' attitudes, intention, and self-efficacy. American Public Health Association 2013 Annual Meeting, Boston, MA.
 104. **Chen, L.S.**, Li, M.^a, Xu, L.^a & Clayton, L.^b (March 2013). Prenatal genetic testing for autism: What do parents of autism spectrum disorders think? 2013 American College of Medical Genetics and Genomics Annual Clinical Genetics Meeting, Phoenix, AZ.
 105. Xu, L.^a, Li, M.^a & **Chen, L.S.** (March 2013). Genetic testing for autism: What do parents of autistic children want to know prior to the test. 2013 American College of Medical Genetics and Genomics Annual Clinical Genetics Meeting, Phoenix, AZ.
 106. **Chen, L.S.**, Xu, L.^a, Goodson, P., Muenzenberger, A., Jung, E.^a, Hu, X.^a & Parshall, C.^b (October 2012). Effectiveness of the family health history training for Texas health educators. American Public Health Association 2012 Annual Meeting, San Francisco, CA.
 107. **Chen, L.S.**, Zhao, M., Zhou, Q.^a & Xu, L.^a (April 2012). Prenatal genetic testing for

genomic diseases and traits: What do Chinese Americans think? 33rd Society of Behavioral Medicine Annual Meeting, New Orleans, LA. **Abstract published in Annals of Behavioral Medicine, 43(Supplement 1):S43.**

108. **Chen, L.S.**, Huang, T.Y., Wang, C.H.^a & Xu, L.^a (April 2012). Perceived genetic cause and recurrence risk of autism spectrum disorders among parents of affected children. in Taiwan. 33rd Society of Behavioral Medicine Annual Meeting, New Orleans, LA. **Abstract published in Annals of Behavioral Medicine, 43(Supplement 1): S207.**
109. Xu, L.^a, Huang, T.Y., Parshall, C.^b, Hollek, A.^b & **Chen, L.S.** (April, 2012). Genetic testing for autism: Awareness, attitudes, and experience among U.S. parents of children with autism spectrum disorders. 33rd Society of Behavioral Medicine Annual Meeting, New Orleans, LA. **Abstract published in Annals of Behavioral Medicine, 43(Supplement 1): S115.**
110. **Chen, L.S.**, Muenzenberger, A., Xu, L.^a & Goodson, P. (April 2012). Web-based education program: Challenges and lessons learned from the cancer genomics education and training for Texas health educators project. 33rd Society of Behavioral Medicine Annual Meeting, New Orleans, LA. **Abstract published in Annals of Behavioral Medicine, 43(Supplement 1): S101.**
111. **Chen, L.S.**, Jeon, K.C.^a & Kim, M.J.^a (October 2011). A needs assessment study of genomics education for health educators. American Public Health Association (APHA) 2011 Annual Meeting, Washington, D.C.
112. **Chen, L.S.**, Jeon, K.C.^a & Kim, M.J.^a (October 2011). A needs assessment study of genomics education for health educators. American Public Health Association (APHA) 2011 Annual Meeting, Washington, D.C.
113. Xu, L.^a, **Chen, L.S.** & Zhao, M. (October 2011). Family health history communication in Chinese American families. American Public Health Association (APHA) 2011 Annual Meeting, Washington, D.C.
114. Jeon, K.C.^a, **Chen, L.S.** & Goodson, P. (April 2011). Decision to abort following a prenatal diagnosis of sex chromosome abnormality: A systematic literature review. 32nd Society of Behavioral Medicine Annual Meeting, Washington, D.C. **Abstract published in Annals of Behavioral Medicine, 41(Supplement): S116.**
115. Goodson, P., **Chen, L.S.**, Hollub, A., McKyer, E.L. & Pruitt, B. (April 2011). Developing promotion/tenure guidelines for health education faculty: A case-study. 126th American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition, San Diego, CA.
116. **Chen, L.S.**, Xu, L.^a, Zhou, Q.^a & Zhao, M. (December 2010). Chinese Americans' perceptions regarding the accuracy of DTC genetic testing. 4th National Conference on Genomics and Public Health, Bethesda, MD.
117. **Chen, L.S.**, Huang, M.F.^a, Lu, W.^a, Wang, C.H.^a & Huang, T.Y. (December, 2010). Perceptions of recurrence risk of Taiwanese parents with autistic children. 4th National Conference on Genomics and Public Health, Bethesda, MD.
118. **Chen, L.S.**, Zhou, Q.^a & Zhao, M. (November 2010). Genomics and reproductive

- choices: Chinese Americans' views regarding U.S. newborn screening tests. American Public Health Association 2010 Annual Meeting, Denver, CO.
119. Huang, M.F.^a, **Chen, L.S.** & Chang, F.W. (November 2010). New genetics: Ethical, legal, and social implications of the Taiwan Eugenics Health Law. American Public Health Association 2010 Annual Meeting, Denver, CO.
 120. Honoré, H.H., Acosta, S., **Chen, L.S.**, Latini, D. & Goodson, P. (November 2010). Exploring the relationship between genetic stigma and sexual decision-making among college students. American Public Health Association 2010 Annual Meeting, Denver, CO.
 121. **Chen, L.S.**, Jeon, K.C.^a, Goodson, P. & Icke, A. (September 2010). Cancer genomics training program for Texas health educators. National Coalition for Health Professional Education in Genetics 12th Annual Meeting, Bethesda, MD.
 122. **Chen, L.S.**, Zhao, M., Correa-Matos, N., Xu, L.^a, Lu, M.L.^a, Wang, P.^a & Zhou, Q.^a (March 2010). Qualitative cultural research: Lessons learned from Chinese-American immigrants genomic study. 125th American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition, Indianapolis, IN. **Abstract published in International Electronic Journal of Health Education, AAHE 2010 Annual Meeting Research Abstracts,13:25.**
 123. **Chen, L.S.** & Kaphingst, K.A. (November 2009). Family history of lung cancer and risk perceptions among current smokers, former smokers, and non-smokers. American Public Health Association 2009 Annual Meeting, Philadelphia PA.
 124. **Chen, L.S.**, Ames, S.C. & Kaphingst, K.A. (November 2009). Relationship between absolute and relative risk perceptions and cigarette smoking behaviors. American Public Health Association 2009 Annual Meeting, Philadelphia, PA
 125. Honoré, H.H., **Chen, L.S.**, Goodson, P. & Latini, D.M. (October 2009). Genetic health attitudes and sexual/reproductive intention in college students: Implications for public health genomics. 59th American Society of Human Genetics Annual Meeting, Honolulu, HI
 126. **Chen, L.S.** (September 2009). Genomic education for health educators: Challenges and lessons. National Coalition for Health Professional Education in Genetics 12th Annual Meeting, Bethesda, MD.
 127. Bush, G.L., Johnson, P.C. & **Chen, L.S.** (March 2009). Develop a successful research proposal - The key to a research project. 124th American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition, Tampa, FL
 128. **Chen, L.S.**, Goodson, P. & Leydet, B.^a (March 2009). Needs assessment study of genetics/genomics education for U.S. health educators. 124th American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition, Tampa, FL
 129. **Chen, L.S.**, Ford, B. & Kaphingst, K.A. (March 2009). Dispelling colon cancer myths: The role of health communication channels. 124th American Alliance for Health,

Physical Education, Recreation and Dance National Convention and Exposition, Tampa, FL.

130. **Chen, L.S.,** Narasipuram, B.^a, Leydet, B.^a & Goodson, P. (October 2008). Genomics education and training needs of U.S. health educators: A qualitative study. American Public Health Association 2008 Annual Meeting, San Diego, CA.
131. **Chen, L.S.,** Vaz, S.A. & Honore, H.H. (October 2008). Public health genomics without borders: Collaboration between public health educators and genetic counselors. American Public Health Association 2008 Annual Meeting, San Diego, CA.
132. **Chen, L.S. & Kaphingst, K.A.** (March 2008). Does individuals' perception of personal risk of lung cancer affect their attitudes toward protective health behavior? 29th Society of Behavioral Medicine Annual Meeting, San Diego, CA. **Abstract published in Annals of Behavioral Medicine, 35(Supplement): S71.**
133. **Chen, L.S. & Goodson, P.** (March 2008). Web-based research: Lessons learned from the health promotion and genetics/genomics survey. 29th Society of Behavioral Medicine Annual Meeting, San Diego, CA. Abstract published in Annals of Behavioral Medicine, 35(Supplement):S21.
134. **Chen, L.S. & Goodson, P.** (November 2007). Advocating for the incorporation of genomic competencies into public health education: Nation-wide evidence. American Public Health Association 2007 Annual Meeting, Washington, D.C.
135. **Chen, L.S. & Goodson, P.** (October 2007). Health educators' likelihood of practicing public health genomics. 57th American Society of Human Genetics Annual Meeting, San Diego, CA.
136. **Chen, L.S. & Goodson, P.** (October 2007). Bridging the gap between genomics & health disparities: What is the health educator's role? 2007 Annual Meeting – Society for Public Health Education, Alexandria, VA.
137. **Chen, L.S. & Goodson, P.** (March 2007). Translating genomic research into health promotion: A qualitative study of health educators' concerns. 28th Society of Behavioral Medicine Annual Meeting, Washington, D.C. **Abstract published in Annals of Behavioral Medicine, 33(Supplement): S045.**
138. **Chen, L.S.,** Huang, T.Y. & Goodson, P. (March 2007). The effects of age, race, educational level, and number of children on cystic fibrosis carrier testing decision-making: A meta-analysis. 28th Society of Behavioral Medicine Annual Meeting, Washington, D.C. **Abstract published in Annals of Behavioral Medicine, 33(Supplement): S194.**
139. **Chen, L.S. & Goodson, P.** (November 2006). Health educators' barriers to adopting genomic competencies into public health practice. American Public Health Association 2006 Annual Meeting, Boston, MA.
140. **Chen, L.S. & Goodson, P.** (June 2006). Health educators' role in public health genomics. Genomics in Public Health: 4th International DNA Sampling Conference, Montreal, Canada.

141. **Chen, L.S.** & Goodson, P. (May 2006). Genomics, genomic competencies, and health promotion. 24th National Directors of Health Promotion and Education/CDC Conference, Washington, D.C.
142. **Chen, L.S.** & Goodson, P. (May 2006). Assessing factors influencing women's utilization of prenatal testing: Implications for health educators. 24th National Directors of Health Promotion and Education/CDC Conference, Washington, D.C.
143. **Chen, L.S.** & Goodson, P. (May 2006). Are health educators ready for the genomics era? 24th National Directors of Health Promotion and Education/CDC Conference, Washington, D.C.
144. **Chen, L.S.** & Goodson, P. (March 2006). Psychosocial factors affecting the acceptance or the decline of cystic fibrosis carrier testing/screening: A systematic review. 27th Society of Behavioral Medicine Annual Meeting, San Francisco, CA. **Abstract published in Annals of Behavioral Medicine, 31(Supplement): S035.**
145. **Chen, L.S.** & Goodson, P. (December 2005). Research on reproductive genetic testing attitudes and behavior: Where is the theory? 2005 Annual Meeting – Society for Public Health Education, Philadelphia, PA.
146. Goodson, P. & **Chen, L.S.** (April 2005). Reactions to reproductive genetic testing: A systematic review of factors affecting abortion decision-making. 2005 Annual Meeting – Society of Behavioral Medicine/Society for Public Health Education, Boston, MA. **Abstract published in Annals of Behavioral Medicine, 29(Supplement): S153.**
147. **Chen, L.S.** & Goodson, P. (April 2005). Factors affecting decision-making Regarding reproductive genetic testing: A systematic review. 2005 Annual Meeting – Society of Behavioral Medicine/Society for Public Health Education, Boston, MA. **Abstract published in Annals of Behavioral Medicine, 29(Supplement): S120.**
148. Cheng, T.J., **Chen, L.S.**, Lin, S.H. & Wong, R.H. (August 2002). Association of urinary 8-OHdG with ambient NOx in school children. 14th Annual Conference of the International Society for Environment Epidemiology/12th Annual Conference of the International Society of Exposure Analysis, Vancouver, Canada.
149. **Chen, L.S.**, Wong, R.H. & Cheng, T.J. (April 2001). Urinary 8-hydroxy-2' deoxyguanosine expression in primary schoolchildren exposed to ozone and ambient particular matters. Symposium on Industrial Hygiene and Occupational Health, Kaohsiung, Taiwan.

INVITED INTERNATIONAL PRESENTATIONS

1. **Chen, L.S.** (June 28, 2021). Secrets of Academic Writing, College of Medical and Health, Hungkuang University, Taichung, Taiwan
2. **Chen, L.S.** (December 17, 2019). The impact of precision medicine and precision public health on early childhood special education teachers in Taiwan, Department of Special Education, National Tsing Hua University, Hsinchu, Taiwan

3. **Chen, L.S.** (July 5, 2018). Prenatal genetic testing and autism spectrum disorders in Taiwan. Dept. of Healthcare Administration, Asia University, Taichung, Taiwan.
4. **Chen, L.S.** (December 15, 2015). The academic path: Becoming a U.S. professor in health education. Department of Soil and Environmental Sciences. National Chung Hsing University, Taichung, Taiwan.
5. **Chen, L.S.** (August 17, 2015). Publishing a peer-review paper: A general guide of the process Department of Soil and Environmental Sciences. National Chung Hsing University, Taichung, Taiwan
6. **Chen, L.S.** (January 13, 2014). Writing with power and integrity. Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University, Taipei, Taiwan.
7. **Chen, L.S.** (January 8, 2014). Publish or perish: Tips for public health researchers. Dept. of Healthcare Administration, Asia University, Taichung, Taiwan.
8. **Chen, L.S.** (January 6, 2014). Effective academic writing. Department of Soil and Environmental Sciences, National Chung Hsing University, Taichung, Taiwan.
9. **Chen, L.S.** (June 27, 2013). Texas A&M University: Overview (Initiative to link Taiwan and the United States: A scholar & student exchange program in health education). Global Health Center, National Taiwan University, Taipei, Taiwan.
10. **Chen, L.S.** (January 5, 2011). The introduction of U.S. IRB. Tri-Service General Hospital IRB Training Workshop. Taipei, Taiwan.
11. **Chen, L.S.** (December 30, 2010). Knowledge, attitudes, and intentions regarding advanced reproductive genetic testing among parents of children with disabilities in Taiwan. National Hsinchu University of Education, HsinChu, Taiwan.
12. **Chen, L.S.** (January 4, 2010). Genetics and disability. Department of Physical Therapy, National Taiwan University, Taipei, Taiwan.
13. **Chen, L.S.** (January 4, 2010). Struggle, survive, and thrive: A U.S. assistant professor advice for public health students in Taiwan. Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University, Taipei, Taiwan.
14. **Chen, L.S.** (December 31, 2009). An assessment of health educators' likelihood of adopting genomic competencies for the public health workforce. Department of Health Promotion and Health Education, National Taiwan Normal University, Taipei, Taiwan.
15. **Chen, L.S.** (December 29, 2009). Public health genomics: Genetics, society, and health. Department of Special Education, National Hsinchu University of Education, HsinChu, Taiwan.

INVITED NATIONAL PRESENTATIONS

1. **Chen, L.S.** (April 24, 2021). Writing and Submitting Proposals: The Secrets to Win Grants. North America Taiwanese Professors' Association Webinar Series

2. **Chen, L.S.** (January 18, 2021). Dr. Martin Luther King Jr. and His Impact on Health Disparities Today. Asian Culture and Education Society USA (Virtual Public Health Series)
3. Zhang Z.^a, **Chen, L.S.**, Wong, S., Wu., J. Xie, J. (January 9, 2021). Community health Service. Asian Culture and Education Society USA (Virtual Public Health Series)
4. Wang H.^a, **Chen, L.S.**, Zhang Z.^a (December 19, 2020). Breast Cancer Prevention. Asian Culture and Education Society USA (Virtual Public Health Series)
5. Ma, P., **Chen, L.S.**, Zhang Z.^a (December 12, 2020). Mental Health. Asian Culture and Education Society USA (Virtual Public Health Series)
6. **Chen, L.S.** (November 14, 2020). Changing Your Life through Health Education. Asian Culture and Education Society USA (Virtual Public Health Series)
7. Yeh, Y.L.^a, Li, M.^a, Yeh, Y.C.^a, Lin, L.T., Lin, C. H.^a, Ming, J.K.^a, **Chen, L.S.** (April 2, 2018). Effectiveness of family health history-based colorectal cancer prevention workshops for Chinese Americans: Preliminary findings. National Family Health History Group.
8. **Chen, L.S.** and other SOPHE Ethics Committee members (Oct 8, 2013). Code of ethics for the health education profession. SOPHE Webinar.
9. **Chen, L.S.** (April 25, 2013). Keynote talk, Outstanding undergraduate health education majors of the year awards ceremony. 2013 American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition, Charlotte, NC.
10. **Chen, L.S.** (April 11, 2012). Public health genomics: Genetics, society, and health, behavioral and community health sciences program. Louisiana State University Health Sciences Center- School of Public Health, New Orleans, LA.

STATE/LOCAL CONFERENCE/WORKSHOP PRESENTATIONS

^aMentored student and post-doc associate

1. Y.L. Yeh.^a, **Chen, L.S.** (Jan 11, 2020). Chinese Community Health Worker Certification Training Workshop. National Community Health Worker Training Center, Houston, TX.
2. Y.L. Yeh.^a, **Chen, L.S.** (Jan 12, 2020). Chinese Community Health Worker Certification Training Workshop. National Community Health Worker Training Center, Houston, TX.
3. Y.L. Yeh.^a, **Chen, L.S.** (Nov 17, 2019). Chinese Community Health Worker Certification Training Workshop. National Community Health Worker Training Center, Houston, TX.
4. Y.L. Yeh.^a, **Chen, L.S.** (Nov 16, 2019). Chinese Community Health Worker Certification Training Workshop. National Community Health Worker Training Center, Houston, TX.
5. **Chen, L.S.** (October 2019). Heath Promotion and Genomics Lab. HLKN Research Day, Texas A&M University, College Station, TX.
6. **Chen, L.S.** (April 2019). Heath Promotion and Genomics Lab. CEHD Center/Lab Poster Symposium, Texas A&M University, College Station, TX.

7. **Chen, L.S.**, Chen, W.J., Page, R., Montalvo-Liendo, N. (April 2019). Genetic testing: views from pregnant Hispanic women. President's Excellence Fund Symposium, Texas A&M University, College Station, TX.
8. Young, C.^a, Cohenour, S.^a, Li, M.^a, **Chen, L.S.** (March 2019). Educational needs of future health professionals regarding whole genome sequencing: A qualitative study. Texas A&M University, 2019 Student Research Week, College Station, TX.
9. Stelzig, D.^a, **Chen, L.S.** (April 9, 2018). Cancer family history training. 6-hour CE Workshop for community health workers, National Community Health Worker Training Center, McAllen, TX.
10. Stelzig, D.^a, **Chen, L.S.** (March 28, 2018). Cancer family history training. 6-hour CE Workshop for community health workers, National Community Health Worker Training Center, Houston, TX.
11. Stelzig, D.^a, **Chen, L.S.** (February 7, 2018). Cancer family history training. 6-hour CE Workshop for community health workers, National Community Health Worker Training Center, Houston, TX.
12. **Chen, L.S.**, Zhao, S.^a, Yeh, Y.Y. & Nimmons, K. (November 2017). Developing and disseminating a family health history-based cancer genomics training program for Hispanic and English speaking community health workers. CPRIT Annual meeting, Austin, TX.
13. Yeh, Y.^a, Li, M.^a & **Chen, L.S.** (November 2017). Evaluation of the first family health history-based colorectal cancer prevention workshops for Chinese Americans in Texas: A Preliminary Analysis. CPRIT Annual meeting, Austin, TX.
14. Stelzig, D.^a, **Chen, L.S.** (November 18, 2016). Family health history training. A full-day Professional Development Workshop for School Teachers, Ysleta, El Paso, TX.
15. Stelzig, D.^a, **Chen, L.S.** (August 16, 2016). Family health history training. A full-day Professional Development Workshop for School Teachers, Ysleta, El Paso, TX.
16. Deng, F., **Chen, L.S.**, Hsu T.L., Sun, H. (July 2016). Culturally Competent Support to DD-Impacted Families. American Association on Intellectual and Developmental Disabilities Texas Chapter 41st Annual Convention, San Antonio, TX.
17. Stelzig, D.^a, **Chen, L.S.** (January 29, 2016). Family health history training. 6-hour CE Workshop for community health workers, Gateway of Care, Houston, TX.
18. Stelzig, D.^a, **Chen, L.S.** (January 22, 2016). Family health history training. 6-hour CE Workshop for community health workers, Gateway of Care, Houston, TX.
19. Stelzig, D.^a, **Chen, L.S.** (Nov 6, 2015). Family health history training. 6-hour CE Workshop for community health workers, Gateway of Care, Houston, TX.
20. Stelzig, D.^a, **Chen, L.S.** (Nov 7, 2015). Family health history training. 6-hour CE Workshop for community health workers, Gateway of Care, Houston, TX.

21. **Chen, L.S.**, Dhar, S.U., Eble, T., Zhao, S.^a & Tawlar, D.^a (November 2015). The development of a cancer genetic evaluation referral training program for Texas health educators. CPRIT 2015 Annual Meeting, Austin, TX.
22. Li, M.^a & **Chen, L.S.** (March 2014). Collecting and discussion family health history: A qualitative study on awareness, knowledge, and perceived barriers. 17th Annual Student Research Week, Texas A&M University, College Station, TX.
23. Li, M.^a & **Chen, L.S.** (March 2013). Genetic testing for autism: A qualitative study on information requested by parents of autistic children before the test. 16th Annual Student Research Week, Texas A&M University, College Station, TX.
24. Clayton, L.^a, Xu, L.^a, Li, M.^a & **Chen, L.S.** (March 2013). Prenatal genetic testing: A qualitative study on attitudes of parents of children with autism spectrum disorders. 16th Annual Student Research Week, Texas A&M University, College Station, TX.
25. Sibai, A.^a, Zhao, M., Zhou, Q.^a, Odum, M., Xu, L.^a & **Chen, L.S.** (March 2013). Chinese Americans' views regarding newborn genetic tests: A qualitative investigation. 16th Annual Student Research Week, Texas A&M University, College Station, TX.
26. **Chen, L.S.**, Ribardo, J., Muenzenberger, A. & Goodson, P. (March 2012). Applying family history in health education. 3-hour Pre-Conference CE Workshop, Texas Public Health Association 2012 Conference, Arlington, TX.
27. **Chen, L.S.**, Muenzenberger, A. & Goodson, P. (December 2011). Applying family history in health education. 1-hour Conference CE Workshop, Texas Association for Health, Physical Education, Recreation and Dance 88th Annual Convention, Dallas, TX.
28. **Chen, L.S.**, Jeon, K.C.^a, Xu, L.^a, Goodson, P. & Icke, A. (November 2011). Cancer genomics education website for Texas health educators. CPRIT 2nd Annual Meeting, Austin, TX.
29. **Chen, L.S.**, Ribardo, J., Muenzenberger, A. & Goodson, P. (October 2011). Applying family history in health education. 3-hour Pre-Conference CE Workshop, Texas Society for Public Health Education 2011 Conference, Houston, TX.
30. Jeon, K.C.^a & **Chen, L.S.** (March 2011). Genomics education and training needs for certified health education specialists in the United States: A pilot survey study. 14th Student Research Week, Texas A&M University, College Station, TX.
31. Xu, L.^a, **Chen, L.S.** & Zhao, M. (March 2011). Chinese American's perceived barriers in family health history communication. 14th Annual Student Research Week, Texas A&M University, College Station, TX.
32. **Chen, L.S.**, Jeon, K.C.^a, Xu, L.^a, Goodson, P. & Icke, A. (November 2010). Development, implementation, and evaluation of a cancer genomics training program for Texas health educators. CPRIT 1st Annual Meeting, Austin, TX.
33. Huang, M.F.^a & **Chen, L.S.** (March 2010). Genomics and reproductive health in Taiwan. 13th Annual Student Research Week, Texas A&M University, College Station, TX.
34. **Chen, L.S.**, Zhou, Q.^a, Zhao, M., Correa-Matos, N., Xu, L.^a, Lu, M.L.^a & Wang, P.^a (March 2010). Conducting a qualitative cultural study of Chinese-American communities in the

southeastern United States. 13th Annual Student Research Week, Texas A&M University, College Station, TX.

35. **Chen, L.S.**, Ford, B. & Kaphingst, K.A. (April 2009). Dispelling colon cancer myths: The role of health communication channels. Scholars Transforming Academic Research Symposium, Jacksonville, FL.
36. **Chen, L.S.** & Goodson, P. (March 2007). Health educators' likelihood of adopting genomic competencies into health promotion: A structural equation modeling analysis. 10th Annual Student Research Week, Texas A&M University, College Station, TX.
37. **Chen, L.S.** & Goodson, P. (January 2007). Cystic fibrosis carrier testing: What factors affecting individuals' decision-making? 11th Annual Educational Research Exchange, Texas A&M University, College Station, TX.
38. **Chen, L.S.** & Goodson, P. (November 2006). Factors affecting the utilization of prenatal testing: A systematic review. Texas A&M University System Pathways Research Symposium, Prairie View A&M University, Prairie View, TX.
39. **Chen, L.S.** & Goodson, P. (March 2006). Health educators' attitudes toward genomics and public health. 9th Annual Student Research Week, Texas A&M University, College Station, TX.
40. **Chen, L.S.** & Goodson, P. (January 2006). Genomics and health promotion: The future is now. 10th Annual Educational Research Exchange, Texas A&M University, College Station, TX.
41. **Chen, L.S.** & Goodson, P. (March 2005). A systematic review of factors influencing decision-making regarding carrier testing. 8th Annual Student Research Week, Texas A&M University, College Station, TX.

INVITED STATE/LOCAL PRESENTATIONS

1. **Chen, L.S.** (July 11, 2020). Defeat Writing Pressure, Taiwanese Student Association at Texas A&M University, College Station, TX.
2. **Chen, L.S.**, Wu, H.J., Chen, T.Y. Yeh, Y.Y. (June 27, 2020). Academic Writing Workshop for Taiwanese Graduate Students, Taiwanese Student Association at Texas A&M University, College Station, TX.
3. Y.L. Yeh.^a, **Chen, L.S.** (Jan 12, 2020). Chinese Community Health Worker Certification Training Workshop. National Community Health Worker Training Center, Houston, TX.
4. Y.L. Yeh.^a, **Chen, L.S.** (Jan 11, 2020). Chinese Community Health Worker Certification Training Workshop. National Community Health Worker Training Center, Houston, TX.
5. **Chen, L.S.**, Yeh, Y.L.^a. (September 9, 2019). Chinese community health worker training in Texas. Radio interview. U.S. Chinese Channel, Houston, TX.

6. **Chen, L.S.**, Yeh, Y.L.^a (August 17, 2017). Adopting community-based participatory research approaches to develop a family health history-based colorectal cancer prevention program. Asian Cancer Council Meeting. American Cancer Society – Texas Chapter, Houston, TX.
7. **Chen, L.S.**, Yeh, Y.L.^a (October 10, 2017). Colorectal health for Chinese Americans in Texas. Radio interview. U.S. Chinese Channel, Houston, TX.
8. **Chen, L.S.** (March 30, 2017). Genetic testing for autism spectrum disorders in Taiwan. Global Citizenship Campaign Speaker Panel, Texas A&M University, College Station, TX.
9. **Chen, L.S.** (December 16, 2017 morning). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
10. **Chen, L.S.** (December 16, 2017 afternoon). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
11. **Chen, L.S.** (September 10, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
12. **Chen, L.S.** (September 9, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
13. **Chen, L.S.** (May 21, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
14. **Chen, L.S.** (March 26, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
15. **Chen, L.S.** (March 18, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
16. **Chen, L.S.** (February 25, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
17. **Chen, L.S.** (January 14, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
18. Yeh, Y.L.^a, & **Chen, L.S.** (December 10, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association and Golden Bank, Houston, TX.
19. Yeh, Y.L.^a, & **Chen, L.S.** (December 3, 2016). Colorectal cancer prevention: Colorectal health. Taiwanese American Association in Houston, Houston, TX.
20. Yeh, Y.L.^a, & **Chen, L.S.** (December 3, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
21. Yeh, Y.L.^a, & **Chen, L.S.** (November 19, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
22. Yeh, Y.L.^a, & **Chen, L.S.** (November 12, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.

23. Yeh, Y.L.^a, & **Chen, L.S.** (November 11, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
24. Yeh, Y.L.^a, & **Chen, L.S.** (November 5, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
25. Yeh, Y.L.^a, & **Chen, L.S.** (October 25, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
26. **Chen, L.S.** (June 28, 2014). Career advice for Taiwanese students. Taiwanese American Association Summer Workshop, Houston, TX.
27. **Chen, L.S.** (June 21, 2014). Health promotion and genomics. 2014 Science, Engineering & Technology Seminars, Sugar Land, TX.
28. **Chen, L.S.** (October 20, 2012). Autism spectrum disorders: Genetic research. Chinese American Special Needs Group at Evangelical Formosa Church of Houston, Houston, TX.
29. **Chen, L.S.** (March 2007). Bridging the gap between genomics and health disparities: What is the health educator's role? Visionary Scholar Seminar Series. Center for the Study of Health Disparities, Texas A&M University, College Station, TX.
30. **Chen, L.S.** (September 2006). Introduction to the U.S. health care system. Taiwanese Student Welcome and Initiation. Taiwanese Student Association, Texas A&M University, College Station, TX.

INTERNATIONAL TEACHING EXPERIENCE

NATIONAL TAIWAN UNIVERSITY, TAIWAN

Graduate Course Taught

| | |
|--------------------------------|---|
| 7/28/2014-8/1/2014 9AM-5 PM | Summer workshop: Academic Writing: Strategies, Skills, and Ethics Institute of Occupational Medicine and Industrial Hygiene & Global Health Center, College of Public Health |
|--------------------------------|---|

NATIONAL CHUNG HSING UNIVERSITY, TAIWAN

Graduate Courses Taught

| | |
|-----------------------|--|
| 6/2/2016-6/28/2016 | G39-7135 (1 credit hour): Academic Writing: Strategies, Skills, and Ethics Dept. of Soil and Environmental Sciences |
| 12/11/2015-12/23/2015 | Writing workshop (1 credit hour): Academic Writing: Strategies, Skills, and Ethics, Dept. of Soil and Environmental Sciences |

ASIA UNIVERSITY, TAIWAN

Graduate Courses Taught

| | |
|--------------|--|
| Spring, 2016 | Ph.D. seminar: Literature review and critique (6/2/2016), Dept. of Healthcare Administration |
| Fall, 2015 | Ph.D. seminar: Literature review and critique (12/17/2015), Dept. of Healthcare Administration |

TEACHING EXPERIENCE

TEXAS A&M UNIVERSITY

Graduate Courses Taught

| | |
|---|---|
| Summer 2016, Summer 2017 | EPSY 689 SPTP: Grant Writing & Program Planning (online course) |
| Spring 2014, Fall 2015, Fall 2016, Spring 2017, Spring 2018, Spring 2019, Spring 2020 | HLTH 630 Health Program Planning (online course) |
| Fall 2013, Fall 2014 | HLTH 630 Health Program Planning |
| Fall 2009, Spring 2010, Summer 2010 | HLTH 632: Program Evaluation |
| Spring 2017, Spring 2018, Spring 2019 | HLTH 635 Ethnicity & Health (online course) |
| Fall 2017 | HLTH 644 Health Education Theory (online course) |
| Fall 2014, Fall 2016, Fall 2017, Fall 2018 | HLTH 645: Health Education Research and Program Evaluation (online course) |
| Spring 2011, Fall 2014, Fall 2018, Spring 2020, Fall 2022 | HLTH 684: Professional Internship |
| Summer 2010-present | HLTH 685/691: Directed Studies/Research (except Summer 2012) |
| Spring 2013, Spring 2014 | HLTH 689 SPTP: Health Promotion and Genomics |
| Spring 2015 | HLTH 689 SPTP: Advanced Health Promotion and Genomics, |
| Fall 2020 | HLTH 689 SPTP: Precision Public Health |
| Fall 2019 | HLTH 485/685 SPTP: Health Issues in Taiwan (lead a field trip with |

| | |
|-------------|--|
| | 15 students and another HLTH faulty member [Dr. Sara Fehr]) |
| Summer 2018 | HLTH 485/685 SPTP: Public Health Issues in Taiwan (lead a field trip with 10 students and another HLTH faulty member [Dr. Sharvon Harvey]) |
| Summer 2017 | HLTH 485/685 SPTP: Public Health Issues in Taiwan (lead a field trip with 10 students and one HLTH and one EPSY faulty member [Dr. Jeffery Liew] to summer Taiwan) |
| Fall 2015 | HLTH 485/685 SPTP: Public Health Issues in Taiwan (lead a field trip with 19 students and another HLTH faulty member [Dr. Adam Barry] to Taiwan) |
| Spring 2014 | HLTH 485/685 SPTP: Taiwan Culture and Health (lead a field trip with 13 students and another HLTH faulty member [Dr. Mary Odum] to Taiwan) |

Undergraduate Courses Taught

| | |
|-------------------------------------|--|
| Summer 2005, Fall 2005, Spring 2006 | KINE 198: Health & Fitness |
| Summer 2005, Fall 2005, Spring 2006 | KINE 198/199: Modified Physical Activity |
| Fall 2009 | HLTH 210: Introduction to the Discipline of Health Education |
| Fall 2020 | HLTH 236: Introduction to Health Disparity and Diversity |
| Spring 2005 | HLTH 334: Women's Health (Teaching Internship) |
| Fall 2022 | HLTH 335: Human Diseases |
| Spring 2020 Spring 2021-present | HLTH 410: Worksite Health Promotion |
| Fall 2009-Spring 2013 | HLTH 425: Program Evaluation |
| Fall 2018 | HLTH 445 Professional Practice in Health Education |
| Summer 2011-present | HLTH 485/491: Directed Studies/Research, (except Fall 2011, Summer 2013, Spring 2014, Summer 2014, Summer 2015, Summer 2016) |

Invited Guest Lectures

| | |
|-----------|--|
| Fall 2020 | HPCH 672: Seminar: Public Health Interventions |
|-----------|--|

| | |
|------------------------|---|
| Spring 2019 | HLTH 331: Community Health (Total six classes for two sections; March 4, March 7, April 1, April 2, April 8, and April 9) |
| Fall 2015 | HPCH 612: Public Health Intervention, Texas A&M Health Science Center |
| Fall 2014 | Speaker, Office of Graduate and Professional Studies (OGAPS) developmental workshop (3-Minute Thesis competition), Texas A&M University |
| Summer 2012 | CEHD 603: Writing Publication in Education & Human Development Research, College of Education and Human Development |
| Spring 2011& 2012 | PHSB 612: Public Health Interventions, Texas A&M Health Science Center |
| Fall 2010, Spring 2011 | HLTH 489 SPTP: International Health, Department of Health and Kinesiology |
| Fall 2011 | HLTH 630: Health Program Planning, Department of Health and Kinesiology |

UNIVERSITY OF NORTH FLORIDA

Graduate Courses Taught

| | |
|-------------|-------------------------------------|
| Spring 2009 | HSC 6716: Health Program Evaluation |
| Fall 2008 | HSC 6750: Health Science Research |

Undergraduate Courses Taught

| | |
|--|--|
| Fall 2007, Spring 2008, Fall 2008, Spring 2009 | HSC 4730: Foundations of Health Science Research |
| Fall 2007 | HSC 2100: Personal Health Issues and Trends |

THE LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER- SCHOOL OF PUBLIC HEALTH

Invited Guest Lecture

| | |
|-------------|---|
| Spring 2012 | BCHS 6213: Community Analysis, Ecology and Health Disparities, Behavioral and Community Health Sciences Program |
|-------------|---|

ADVISEES' HONORS

TEXAS A&M UNIVERSITY

Post-Doctoral Research Associate

- Yu-Lyu Yeh (post-doctoral research associate): **Public Health Genomics Award**, APHA Genomics Forum, 2020
- Haocen Wang (post-doctoral research associate): **New Presenter Award**, APHA Genomics Forum, 2020

Graduate Students

- Zihan Zheng (current Ph.D. student): **Jane and Collie Conoley Fellowship** (\$2,000), TAMU, 2020-2021
- Ming Li (former Ph.D. student): 1) **Lechner Scholarship**, Department of Health and Kinesiology, TAMU (\$1,750), 2012-2013; 2) Second Place Award in the Poster Competition (Subject area: Health), 17th Annual Student Research Week, TAMU, 2014; 3) College of Education and Human Development **Strategic Research Award** (\$34,000 Graduate Assistantship), TAMU, 2017-2018; 4) 2017 **Taiwan Scholarship**, George Bush Presidential Library Foundation, TAMU (\$2,200); 5) **Public Health Genomics Award**, APHA Genomics Forum, 2019; 6) **Distinguished Honor Graduate**, College of Education and Human Development, TAMU, 2019; and 7) **Honor Graduate: Doctoral Degree Award**, Division of Health Education, Department of Health and Kinesiology, TAMU, 2019
- Qian Ji (former Ph.D. student): **Student Award** for the APHA Genomics Forum, 2014.
- Heather Barton-Weston (former Ph.D. student): **Honor Graduate: Doctoral Degree Award**, Division of Health Education, Department of Health and Kinesiology, TAMU, 2018
- Chia-Hung Lin (former M.S. student): **Jane and Collie Conoley Fellowship**, TAMU, 2017
- Divya Tawler (former Ph.D. student): 1) College of Education and Human Development **Strategic Research Award** (\$34,000 Graduate Assistantship), TAMU, 2015-2016. 2) **Taiwan scholarship** (\$2,000), TAMU, 2014.
- Shixi Zhao (former Ph.D. student): 1) College of Education and Human Development **Strategic Research Award** (\$34,000 Graduate Assistantship), TAMU, 2017-2018; and 2) 2017 **Taiwan Scholarship**, George Bush Presidential Library Foundation, TAMU (\$2,200)
- Lei Xu (former Ph.D. student): 1) **Regents Fellowship**, College of Education and Human Development (\$10,000), TAMU, 2010-2011; 2) College of Education and Human Development **Strategic Research Award** (\$20,000 Graduate Assistantship), TAMU,

2013-2014; 3) **Outstanding Graduate Student of the Year**, Health Division,
Department of Health and Kinesiology, TAMU, 2014

Undergraduate Students

- Chase Bruckner (former undergraduate student): **Student Poster of Distinction**, American Academy of Health Behaviors, Spring 2021
- Diane Chen (former undergraduate student): **Taiwan scholarship** (\$4,000), TAMU, 2015.
- Annessa Sibai (former Undergraduate student; HLTH): **Undergraduate Research Grant**, College of Education and Human Development (\$500 each to the student and the faculty mentor), TAMU, Spring 2013
- Lisa R. Clayton (former Undergraduate student; HLTH): 1) **Undergraduate Research Grant**, College of Education and Human Development (\$500 each to the student and the faculty mentor), TAMU, Spring 2013; and 2) First Place Award in the Poster Competition (Subject area: Health), 16th Annual Student Research Week, TAMU, 2013

UNIVERSITY OF NORTH FLORIDA

Graduate Student

- Brian Leydet (MPH student at University of North Florida) – 2008 **Tuition Waiver Scholarship** (\$4,000.00): **competitive fellowships nominated** by Principal Investigators with research-related grant awards in the 2006-2007 fiscal year to be considered for this award.

MENTORED GRADUATE STUDENTS: *CURRENT STUDENTS*

TEXAS A&M UNIVERSITY

Doctoral students – Serving as the Committee Chair

- Zihan Zhang: Dept. of Health Behavior
- Embedzayi Madhiri: Dept. of Health Behavior
- Xiao Meng: Dept. of Health Behavior
- Denise Martinez: Dept. of Health Behavior
- Makhdoomi, Mehak: Dept. of Health Behavior

Doctoral students – Serving as the Committee Member

- Shanna Bodenhamer: Dept. of Educational Psychology
- Evelina Guerrero: Dept. of Educational Psychology
- Wenting Weng: Dept. of Educational Psychology
- Daira Rodriguez: Dept. of Educational Psychology
- Carolina Davila: Dept. of Educational Psychology
- Fatma Altinsoy: Dept. of Educational Psychology
- Mary E. Lockhart: Dept. of Educational Psychology

- Ashley H. Majzun: Dept. of Educational Psychology
- Jerrel V. Moore: Dept. of Educational Psychology
- Whitney D. Gilliland: Dept. of Educational Psychology
- Mathias R. Vairez: Dept. of Educational Psychology

Master's students – Serving as the Committee Chair/Co-Chair

- Zahra Fatahi: Dept. of Health and Kinesiology (defer to Fall 2022)
- Ssu Yu, Yeh: Dept. of Health and Kinesiology
- Shiao Hui Chan: Dept. of Health and Kinesiology
- Kwok Kei Mak: Dept. of Health and Kinesiology (Co-Chair)
- Syndale Freeman: Dept. of Health and Kinesiology

Master's student – Serving as the Committee Member

- Xiaoyu Chen: Dept. of Educational Psychology
- Courtney Allen: Dept. of Educational Psychology
- Amanda Mercer-Hancock: Dept. of Health and Kinesiology
- Raul Garcia: Dept. of Educational Psychology

MENTORED GRADUATE STUDENTS: *FORMER STUDENTS*

TEXAS A&M UNIVERSITY

Doctoral students – Serving as the Committee Chair/Co-Chair

- Ming Li (Chair): Dept. of Health and Kinesiology- graduated, December 2019 (Current status: Tenure-track Assistant Professor in the Department of Health Sciences, Towson University)
- Divya Tawlar (Chair): Dept. of Health and Kinesiology- graduated, August 2019 (Current status: Clinical Outcomes Research Manager at the Children's Hospital of Philadelphia)
- Heather Barton-Weston (Chair): Dept. of Health and Kinesiology- graduated, December 2018 (Current status: Tenure-track Assistant Professor, Dept. of Human Performance [Kinesiology and Sports Management], University of the Incarnate Word)
- Shixi Zhao (Chair): Dept. of Health and Kinesiology- graduated, August 2018 (Current status: Tenure-track Assistant Professor, College of Population Health, the University of New Mexico)
- Ann Amuta (Co-Chair): Dept. of Health and Kinesiology - graduated, August 2015 (Current status: Tenured Associate Professor, Dept. of Health Studies, Texas Women University)
- Lei Xu (Chair): Dept. of Health and Kinesiology - graduated, August 2014 (Current status: Tenured Associate Professor, Dept. of Health Education and Promotion, East Carolina University)

Doctoral students – Serving as the Committee Member

- Hsiang Yu Chien: Dept. of Educational Psychology, graduated, Summer 2023
- Qian Ji: Dept. of Health and Kinesiology, graduated, Summer 2021
- Brandie Semma: Dept. of Educational Psychology, graduated, December 2020
- Yuhong Ji: Dept. of Educational Psychology, graduated, August 2020
- Sanikan Wattanawongwan: Dept. of Educational Psychology, graduated, August 2020
- Chi-Ning Chang: Dept. of Educational Psychology, graduated, May 2020
- Ching-Yi Liao: Dept. of Educational Psychology, August 2019
- Gemme Campbell: Dept. of Communication, Spring 2019
- Maria Henri: Dept. of Educational Psychology, graduated, December 2018
- Shuqiong Lin: Dept. of Educational Psychology, graduated, May 2018
- Huan Wang: Dept. of Educational Psychology, graduated, December 2017
- Kristi Morin: Dept. of Educational Psychology, graduated, August 2017
- Alyce J. Johnson: Dept. of Educational Psychology, graduated, August 2017
- Qian Cao: Dept. of Educational Psychology, graduated, December 2016
- Sígla Pimentel Höher Camargo: Dept. of Educational Psychology, graduated, December 2012

Master's students – Serving as the Committee Chair/Co-Chair

- Ssu-Yu Yeh: Dept. of Health and Kinesiology, transfer to Ph.D. program, August 2022 (Chair)
- Karley Spillers: Dept. of Health and Kinesiology, graduated, December 2021 (Co-Chair)
- Chia-Hung Lin: Dept. of Health and Kinesiology, graduated, August 2019
- Elizabeth G. Freeman: Dept. of Health and Kinesiology, graduated, May 2019
- Christopher Rodriguez: Dept. of Health and Kinesiology, graduated, December 2017
- Jungkyung Min: Dept. of Health and Kinesiology, graduated, December 2017
- Arianna G. Vazquez: Dept. of Health and Kinesiology, graduated, Summer 2017
- Vanessa Ayer Miller: Dept. of Health and Kinesiology, graduated, August 2016
- David A. Tosh: Dept. of Health and Kinesiology, graduated, Summer 2016
- Kari L. Heard: Dept. of Health and Kinesiology, graduated, December 2015
- Sara McCumba Garcia: Dept. of Health and Kinesiology, graduated, December 2015
- Amanda Espinoza: Dept. of Health and Kinesiology, graduated, December 2015
- Jie Ya: Dept. of Health and Kinesiology, graduated, August 2015
- Melissa J. Quintanilla: Dept. of Health and Kinesiology, graduated, August 2015
- Lindsey Horne Kalisch: Dept. of Health and Kinesiology, graduated, May 2015
- Melissa M. Martin: Dept. of Health and Kinesiology, graduated, May 2015
- Sylvia Khalida Willoughby: Dept. of Health and Kinesiology - graduated, May 2015 (Co-Chair)
- Carissa A. Wilhelm: Dept. of Health and Kinesiology, graduated, December 2014
- Brittany Wallace: Dept. of Health and Kinesiology, graduated, December 2014
- Dianet L Lopez: Dept. of Health and Kinesiology, graduated, December 2014
- Ming Li: Dept. of Health and Kinesiology graduated, graduated, August 2014
- Alejandra Garza: Dept. of Health and Kinesiology, graduated, August 2014
- Alex Flores: Dept. of Health and Kinesiology - graduated, December 2013 (Co-Chair)

Master's students – Serving as the Committee Member

- Mariana Manic: Dept. of Educational Psychology, graduated, December 2019
- Cruz Suzette: Dept. of Educational Psychology, graduated, August 2019
- Deborah Shellmer: Dept. of Educational Psychology, graduated, May 2019

- Qing Wang: Dept. of Educational Psychology, graduated, May 2019
- Meixuan Chen: Dept. of Educational Psychology, graduated, May 2019
- Hsin-Yi Li: Master of Biotechnology Program (non-thesis), graduated, Spring, 2018
- Chris D. Ham: Dept. of Educational Psychology, graduated, August 2017
- Brandie Semma: Dept. of Educational Psychology (thesis), August 2017
- Fatma Altinsoy: Dept. of Educational Psychology (thesis), graduated, Summer 2017
- Shanna Sample: Dept. of Educational Psychology (non-thesis), December 2016
- Weng Tong Chin: Dept. of Educational Psychology, graduated, December 2016
- Kimberly Decker: Dept. of Health and Kinesiology, graduated, December 2014
- Jennifer Farmer: Dept. of Health and Kinesiology - graduated, December 2011

MENTORED VISITING SCHOLARS

- Chunglin Li: Associate Professor, Weifang Medical College, China, June 2012-May 2013
- Yu-Chia Cheng: Associate Professor, Asia University, Taiwan, August 2014-Dec 2014.

MENTORED POST-DOCTORAL RESEARCH ASSOCIATES: *FORMER POST-DOCTORAL RESEARCH ASSOCIATES*

- Aditi Tomar: Postdoctoral Research Associate, Gillings School of Global Public Health the University of North Carolina, Chapel Hill, 2023
- Yopina Pertiwi: Post-Doctoral Research Associate, 2022 (Voluntary) (current status: Research & Evaluation Associate, Social Insights Research, LLC)
- Bertille Mavegam Tango Assoumou: Post-Doctoral Research Associate, 2021-2022 (current status: Project Manager, Dept. of Surgery, University of Nevada– Las Vegas)
- Haocen Wang, Post-Doctoral Research Associate, 2019-2022 (current status: tenure-track Assistant Professor, Dept. of nursing, Purdue University)
- Justin Kramer: Post-Doctoral Research Associate, 2021 (current status: Sr. Health Services Researcher, Atrium Health)
- Wei-Ju Chen: Post-Doctoral Research Associate, 2017-2019 (current status: tenure-track Assistant Professor, Psychology Dept., University of Texas Permian Basin)
- Yu-Lyu Yeh: Post-Doctoral Research Associate, 2016-2020 (current status: tenure-track Assistant Professor, Dept of Healthcare Administration, Asia University)
- Subash Thapa: Post-Doctoral Research Associate, 2018 (current status: Assistant Professor, Research Unit of General Practice, University of Southern Denmark)
- Yu-Chen Yeh: Post-Doctoral Research Associate, 2016 (current status: Data Analyst, Texas A&M University)

MENTORED POST-DOCTORAL RESEARCH ASSOCIATES: *CURRENT POST-DOCTORAL RESEARCH ASSOCIATES*

- Yongseop Kim: Post-Doctoral Research Associate, 2023-present

LICENSES AND CERTIFICATIONS

| | |
|--------------|--|
| 2019-2021 | Certified Community Health Worker, Texas Department of State Health Services |
| 2018-present | Master Certified Health Education Specialist |

| | |
|--------------|---------------------------------------|
| 2006-2018 | Certified Health Education Specialist |
| 1999-present | Licensed Physical Therapist, Taiwan |

PROFESSIONAL AFFILIATIONS

| | |
|----------------------------|---|
| 2007-2008, 2019-present | American Society of Human Genetics (ASHG), USA |
| 2018-2022 | American Academy of Health Behavior (AAHB), USA |
| 2005-present | American Public Health Association (APHA), USA |
| 2005-2008, 2013-2014 | Society for Public Health Education (SOPHE), USA |
| 2006-2013 | American Association for Health Education (AAHE), USA |
| 2005-2009, 2012-2013 | Society of Behavioral Medicine (SBM), USA |
| 2005-2007 | Asian American Health Coalition, USA |
| 2005-2007 | Eta Sigma Gamma, USA |
| 2001-2002 | Physical Therapy Association, Taiwan |
| 2001-2002 | Taipei Physical Therapist Association, Taiwan |

PROFESSIONAL SERVICE: DEPARTMENT/DIVISION LEVEL

TEXAS A&M UNIVERSITY

| | |
|--------------|--|
| 2022-present | SPH Research Committee (Alternate representative), Department of Health Behavior |
| 2021 | A1 Tenure Track Review Committee Chair, Division of Health Education |
| 2021-2022 | Co-Chair, Diversity and Climate Committee, Department of Health and Kinesiology |
| 2021-2022 | KINE search committee (Emphasis in Mitochondrial/Skeletal Muscle Physiology), Department of Health and Kinesiology |
| 2021-2022 | KINE search committee (Emphasis in Cardiovascular Physiology), Department of Health and Kinesiology |

| | |
|--------------------|---|
| 2019-2022 | Advertisement and Recruitment Committee for Ph.D. students (<i>Chair</i>), Division of Health Education |
| 2019-present | Award Committee for Ph.D. students (<i>Chair</i>), Division of Health Education |
| 2019-2021 | Diversity and Climate Committee, Department of Health and Kinesiology |
| 2014-present | Tenure and Promotion Committee, Department of Health and Kinesiology |
| 2014-present | A1 Tenure Track Review Committee, Division of Health Education |
| 2011-present | Assessment Committee, Allied Health, Division of Health Education |
| 2014 | Post Doc search committee (Health), Division of Health Education |
| 2014 | A1 Revision Committee, Division of Health Education |
| 2013 | Search Committee (Two Clinical Assistant/Associate Professors, Division of Health Education) |
| 2009, 2012-2015 | The Graduate Student Admission Committee, Division of Health Education |
| 2012 | HLKN Graduate Student of the Year Committee, Department of Health and Kinesiology |
| 2011 | Emma Gibbons Legacy Award Selection Committee, Department of Health and Kinesiology |
| 2009-2010 2014 | Professional Development Committee (Role and Expectation), Division of Health Education |
| 2006-2007 | Member, HLKN Women's Graduate Faculty/Students Network |
| 2005-2007 | Member, Special Interest Group for Quantitative Research (SIGQUAN) |
| 2004-2007 | Member, HLKN Graduate Student Organization |

UNIVERSITY OF NORTH FLORIDA

| | |
|------|--|
| 2008 | Search Committee (Assistant/Associate Professor, Epidemiology/Biostatistics) |
| 2008 | Search Committee (Assistant/Associate Professor, Public Health) |

NATIONAL TAIWAN UNIVERSITY

| | |
|-----------|--|
| 2000-2001 | Class representative, Institute of Occupational Medicine, and Industrial Hygiene |
|-----------|--|

PROFESSIONAL SERVICE: *COLLEGE LEVEL*

TEXAS A&M UNIVERSITY

| | |
|-------------------------|---|
| 2022 | Representative on the School of Public Health Research Committee |
| 2022 | Member, Diversity, Equity, and Inclusion Research Interest Group (includes access and disparities) |
| 2022 | Member, Working Group for Students Who Are Experiencing Food Insecurity |
| 2012-2015, 2021-2022 | Department of Health and Kinesiology representative, Council of Principal Investigators, College of Education and Human Performance |
| 2021-2022 | Chair, Council of Principal Investigators, College of Education and Human Performance |
| 2021-2022 | Chair, Faculty Advisory Council, CEHD |
| 2021 | Member, Faculty Advisory Council, CEHD |
| 2021 | Chair, CEHD Educator Preparation Faculty Leadership Fellow Selection committee |
| 2021 | Chair, College Faculty Ombuds Officer Fellow Selection committee |
| 2021 | Co-Chair, Council of Principal Investigators, College of Education and Human Performance |
| 2020-present | HLKN team leader and member for the CEHD Equality and Social Justice Collective, College of Education and Human Performance |
| 2020 | Selection Committee Chair for the Association of Former Student College-level Teaching Award, College of Education and Human Performance |
| 2020-2021 | Committee for Professional Development Online Course, College of Education and Human Performance |
| 2020-2021 | Aggieland Ambassador, Committee for Graduate Student Recruitment, College of Education and Human Performance |
| 2019 | Selection Committee for CEHD Research Awards, College of Education and Human Performance |
| 2009-2017 | Faculty Advisor, POWER – Promoting Outstanding Writing for Excellence in Research, College of Education and Human Performance |
| 2007 | Planning Committee and Consultant, POWER – Promoting Outstanding Writing for Excellence in Research, College of Education and Human Performance |

UNIVERSITY OF NORTH FLORIDA

2008-2009 Research and Scholarly Activity Committee, Brooks College of Health

PROFESSIONAL SERVICE: *UNIVERSITY LEVEL*

TEXAS A&M UNIVERSITY

2021-present IRB board member, Texas A&M University

2021-present Faculty advisor, Tzu Chi Collegiate Association, Texas A&M University

2019, 2020, 2021 Reviewer, X-Grants, President's Excellence Fund, Texas A&M University

2018 CEHD representative (substitute for Dr. Oi-Man Kwok), Council of Principal Investigators, Texas A&M University

2018-present Faculty advisor, Taiwanese American Student Association, Texas A&M University

2018-2019 Faculty advisor, Texas Taiwanese Biotechnology Association - Division at Texas A&M University, Texas A&M University

2016-present The Academic Civil Rights Investigation Committee, Texas A&M University

2016 3 Minute judge, Texas A&M University

2014 Grant Reviewer, Texas A&M University, Program to Enhance Scholarly and Creative Activities

2010 Moderator, the 10th Annual Texas A&M Assessment Conference, Texas A&M University

2009-present Faculty Member, Taiwanese Student Association, Texas A&M University

PROFESSIONAL SERVICE: NATIONAL/INTERNATIONAL LEVEL

TEXAS A&M UNIVERSITY

NIH Review Panel

National Human Genome Research Institute Special Emphasis Panel: ZHGI HGR-W (O1) & Diversity Action Plan (DAP)

Guest Editor

| | |
|-----------|--|
| 2022-2023 | International Journal of Environmental Research and Public Health: Special Issue – Family Health History and Public Health |
| 2022-2023 | International Journal of Environmental Research and Public Health: Special Issue – Health Disparities |
| 2022-2023 | Healthcare: Special Issue– Maternal and Child Health and Healthcare |
| 2020-2022 | International Journal of Environmental Research and Public Health: Special Issue – Research on Autism Spectrum Disorders |

Editorial Board Member

| | |
|--------------|-----------------|
| 2019-present | Cogent Medicine |
|--------------|-----------------|

Manuscript Reviewer

| | |
|--------------|--|
| 2021-present | Journal of Infectious Disease |
| 2020-present | Chest |
| 2020-present | Patient Education and Counseling |
| 2019-present | Advances in Neurodevelopmental Disorders |
| 2019-present | Prenatal Diagnosis |
| 2019-present | Children’s Health Care |
| 2019-present | Translational Cancer Research |
| 2019-present | Molecular Genetics & Genomic Medicine |
| 2019-present | Frontier Genetics |
| 2018-present | Infant and Child Development |
| 2018-present | American Journal of Bioethics |
| 2018-present | Cogent Medicine |
| 2018-present | Journal of Autism |
| 2018-present | Nurse Education in Practice |
| 2018-present | Social Science Medicine |
| 2018-present | Medicina |

| | |
|--------------|--|
| 2017-present | Journal of Molecular Sciences |
| 2017-present | Journal of Community Medicine & Public Health Care |
| 2017-present | Journal of Autism and Developmental Disorders |
| 2017-present | Translational Behavioral Medicine |
| 2017-present | Health Psychology |
| 2016-present | PLOS ONE |
| 2016-present | Global Journal of Anthropology Research |
| 2016-present | Health Education and Behavior |
| 2016-present | Journal of Mental Health Research in Intellectual Disabilities |
| 2016-present | Research in Autism Spectrum Disorders |
| 2016-present | Personalized Medicine |
| 2015-present | Psychiatric Genetics |
| 2015-present | Autism |
| 2015-present | BMC Public Health |
| 2014-present | International Journal of Aging and Human Development |
| 2013-present | Journal of Genetic Counseling |
| 2013-present | Journal of Personalized Medicine |
| 2013-present | BMC Medical Ethics |
| 2013-present | Journal of Immigrant and Minority Health |
| 2013-present | Public Health Genomics |
| 2013-present | Texas Public Health Journal |
| 2013-present | Health Education Monograph |
| 2011-present | Addiction |
| 2010-present | Journal of Pediatric Genetics |
| 2009-present | American Journal of Public Health |
| 2009-present | European Journal of Human Genetics |

| | |
|--------------|----------------------------|
| 2009-present | Health Promotion Practice |
| 2009-present | Preventing Chronic Disease |

Professional Organizations

American Public Health Association (APHA)

| | |
|------------------------|--|
| 2021 | Section Councilor, Community Health Worker Section, American Public Health Association |
| 2015-2016 2020-2021 | Secretary, Genomics Forum |
| 2019-2020 | Moderator, Community Health Worker Section, American Public Health Association Meeting |
| 2019-2020 | Moderator, Genomics Forum, American Public Health Association Meeting |
| 2018-2020 | Chair-in-Past, Genomics Forum |
| 2017-2018 | Chair, Genomics Forum |
| 2017-2018 | Website Development Committee, Genomics Forum |
| 2017-2018 | Award Committee, Genomics Forum |
| 2017-2018 | Editorial Member, Genomics Forum Newsletter, Genomics Forum |
| 2016-2017 | Co-Chair, Genomics Forum |
| 2014-2015 | Chair, Communication and Membership Committee, Genomics Forum |
| 2014-2015 | Editor-in-Chief, Genomics Forum Newsletter |
| 2009-2020 | Abstract Reviewer, APHA Annual Meeting |
| 2011 | CHES CE Reviewer, APHA Annual Meeting |

American Society of Human Genetics (ASHG)

| | |
|-----------|---|
| 2021-2023 | Professional Practice & Social Implications Committee |
|-----------|---|

American Academy of Health Behavior (AAHB)

| | |
|------|--|
| 2019 | Abstract Reviewer, Annual Scientific Meeting |
|------|--|

American Association for Health Education (AAHE)

| | |
|-----------|--|
| 2011-2013 | Awards and Scholarship Committee, AAHE |
|-----------|--|

| | |
|------------|--|
| 2010-2011 | Abstract Reviewer, AAHE Research Coordinating Board, American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition |
| 2010, 2013 | Presider, American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition - AAHE section |
| 2009-2010 | Research Coordinating Board, AAHE |

Society for Public Health Education (SOPHE)

| | |
|-----------|---|
| 2013-2014 | Ethics Committee, SOPHE |
| 2013 | Abstract Reviewer, SOPHE Annual Meeting |
| 2007 | Planning Committee, SOPHE Annual Meeting |
| 2007 | Moderator, SOPHE Annual Meeting |
| 2006-2007 | Abstract Reviewer, SOPHE Annual Meeting, SOPHE Mid-year Meeting, and SOPHE Annual Meeting |

Society of Behavioral Medicine (SBM)

| | |
|------------|--|
| 2006, 2007 | Student Volunteer, SBM Annual Meetings |
|------------|--|

Association of Chinese American Professionals

| | |
|------|---|
| 2014 | Judge - Science, Engineering & Technology Seminars (SETS) |
|------|---|

UNIVERSITY OF NORTH FLORIDA

Manuscript Reviewer

| | |
|-----------|------------------------------------|
| 2008-2009 | American Journal of Public Health |
| 2008-2009 | European Journal of Human Genetics |
| 2008-2009 | Health Promotion Practice |
| 2007-2009 | Preventing Chronic Disease |

Professional Organizations

American Association for Health Education (AAHE)

| | |
|-----------|--|
| 2007-2009 | Research Coordinating Board, AAHE |
| 2009 | Abstract Reviewer, AAHE Research Coordinating Board, American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition |

2009 Presider, American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition - AAHE section

American Public Health Association (APHA)

2008 Abstract Reviewer, APHA Annual Meeting

Society for Public Health Education (SOPHE)

2007 Planning Committee, SOPHE Annual Meeting

Society of Behavioral Medicine (SBM)

2008-2009 Program Support Committee, SBM

COMMUNITY SERVICE

TEXAS A&M UNIVERSITY

2020 Mentorship program - Joint Chinese College Alumni Association

2018-2019 Conference Planning Committee, North American Taiwanese Professors' Association 2019 conference

2016-present Coordinator, North American Taiwanese Professors' Association – Texas Chapter

2016-present Advisory board for research in families with special needs, Light and Salt Association, Houston

2016-2017 Editorial Board, Houston Taiwanese American Journal

2014-2016 Editor-In-Chief, Houston Taiwanese American Journal

2014-2016 Board Member, Taiwanese Association of American - Houston Chapter

2014-present Member, Association of Chinese American Professionals

2013-present Member, North American Taiwanese Professors' Association

2012-present Member, National Taiwan University Alumni Association in the Greater Houston

2009-2013 Member, Taiwanese Association of American - Houston Chapter

UNIVERSITY OF NORTH FLORIDA

2007-2009 Member, Jacksonville Chinese Culture Association (JCAA)

UNIVERSITY OF SOUTHERN CALIFORNIA

| | |
|-----------|---|
| 2003 | Vice President, Chinese Culture Club, University of Southern California |
| 2002-2003 | Member, Chinese Culture Club, University of Southern California |