
Lei-Shih Chen, Ph.D., MCHES[®], CHW

Curriculum Vita

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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

2019-present	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-present	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	Post-doctoral Research Associate	Texas A&M University College of Education and Human Development
2006-2007	Graduate Teaching Assistant	Texas A&M University College of Education and Human Development
2005-2006	Graduate Teaching Assistant	Texas A&M University Dept. of Health and Kinesiology
2003-2005	Graduate Research Assistant	Texas A&M University Dept. of Health and Kinesiology
2002-2003	Graduate Teaching Assistant	University of Southern California Dept. of Biokinesiology and Physical Therapy
2001-2002	Research Assistant	Taipei Medical University, Taiwan Dept. of Rehabilitation Medicine
2001-2002	Physical Therapist (<i>Part-time</i>)	Taipei Medical University Hospital, Taiwan Dept. of Physical Therapy
1999-2001	Graduate Research Assistant	National Taiwan University, Taiwan Institute of Occupational Medicine and Industrial Hygiene
1998-1999	Internship (<i>Physical Therapist</i>)	National Taiwan University Hospital, Taiwan & Shin Kong Wu Ho-Su Memorial Hospital, Taiwan

ACADEMIC AWARDS & HONORS

National Level

- 2019 Outstanding Research Award, Genomics Forum, American Public Health Association
“The Outstanding Research Award honors and promotes outstanding research in 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/College/Department Level

- 2017 Early Career Research Excellence Award, College of Education and Human Development, Texas A&M University (\$2,000)
- 2015 2016 NIH Grant Proposal-Writing Program Receipt, Texas A&M University (\$1,500)
- 2015 Teacher of the Year in Health Education, Department of Health and Kinesiology, Division of Health Education, Texas A&M University
- 2011 Outstanding New Faculty Award, College of Education and Human Development, Texas A&M University (\$1,000.00)
- 2009 First S.T.A.R. (Award for Research Excellence), University of North Florida
- 2008 Outstanding Dissertation of the Year, College of Education and Human Development, Texas A&M University (\$100.00)
- 2007 Fellow of the Graduate Teaching Academy, Center for Teaching Excellence & Office of Graduate Studies, Texas A&M University
- 2007 Outstanding Graduate Student, Department of Health and Kinesiology, Division of Health Education, Texas A&M University
- 2006 International Education Study Grant, International Student Services, Texas A&M University (\$500.00)
- 2005 Third-place Oral Presentation Award (Humanities & Social Sciences), Student Research Week, Texas A&M University

Competitive Travel Award

- 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

Pending (National Level)

- 2020 Outstanding CHW of the Year Award, CHW Section, American Public Health Association
“Recognize Community Health Workers (CHWs’) dedication to their work and their efforts to benefit their community and clients.”

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

- **25 active and completed grants with totaling ~ \$4.61 million (9 active grants with totaling ~\$1.92 million)**
- **21 (84.0%) grants totaling ~ \$4.10 million as the Principal Investigator/Co-Principal Investigator**

External Grants

- 2020-2023 Cancer Prevention and Research Institute of Texas, “Promoting Access to Maternal Smoking Cessation and Smoke-Free Home Services among Low-Income Rural Pregnant Women and Their Household Smokers” (\$1,000,000.00) – **Principal Investigator**
- 2020-2021 NIH/NIA-funded Pilot-Study Awards, Asian Research Center for Minority Aging Research (RCMAR), “Applying the Positive Deviance Approach to Promote Lifetime Mental Disorders and the Utilization of Specialty Mental Health Services among Aging Traumatized Asian Immigrants in the United States” (\$35,000.00) – **Mentor** (Principal Investigator: Ping Ma)
- 2019-2022 NSF, “A New Tool for the Analysis of Glycan Recognition by Lectin” (\$450,000.00) – **Collaborator** (Principal Investigator: Hung-Jen Wu)
- 2019-2021 Chiang Ching-Kuo Foundation for International Scholarly Exchange, “Knowledge, Attitudes, and Education Needs regarding Genetics among Early Childhood Special Education Teachers in Taiwan: A Mixed Methods Study” (\$24,000.00) – **Principal Investigator**
- 2018-2020 Cancer Prevention and Research Institute of Texas, “Training CHWs to Disseminate Culturally Competent, Family Health History–based Cancer Prevention and Navigation Services among Chinese Americans” (\$300,000.00) – **Principal Investigator**

2018-2020 Texas A&M University System and Driscoll Children's Hospital, Global Institute for Hispanic Health Seed Grant, "Prenatal Genetic Testing: Effect of Health Literacy in Hispanic Women" (\$50,000.00) – **Co-Principal Investigator** (Principal Investigator: Robin Page)

Internal Grants

2019-2021 Texas A&M University, Program to Enhance Scholarly and Creative Activities, "Examining Contextual Risk Factors of Smoking during Pregnancy and Postpartum Smoking Relapse among Rural, Low-Income Maternal Women" (\$25,000.00) – **Principal Investigator**

2018-2020 Texas A&M University, T3: Texas A&M triads for transformation, "Genetic Testing: Views from Pregnant Hispanic Women" (\$32,000.00) – **Principal Investigator**

2019-2020 Division of Health Education, Texas A&M University Strategic Professional Development Award, "Dissemination and Implementation Research" (\$4,850.00) – **Principal Investigator**

COMPLETED RESEARCH GRANTS

External Grants

2017-2020 Cancer Prevention and Research Institute of Texas, "Disseminating Evidence-Based Cancer Genomics Training to Community Health Workers" (\$300,000.00) – **Principal Investigator**

2015-2018 Cancer Prevention and Research Institute of Texas, "Family Health History-based Colorectal Cancer Prevention and Navigation to Clinical Services among Uninsured Chinese Americans in Texas" (\$399,993.00) – **Principal Investigator**

2015-2018 Cancer Prevention and Research Institute of Texas, "Establishing a Comprehensive Cancer Prevention and Support Program within Asian American Communities in Houston and Austin Areas of Texas" (\$1,101,986) – **Co-Principal Investigator** (Principal Investigator: Helen Sun)

2014-2016 Cancer Prevention and Research Institute of Texas, "Cancer Genomics Training Program for a Competent Texas Health Education Workforce" (\$149,991.00) – **Principal Investigator**

2012-2015 Cancer Prevention and Research Institute of Texas, "Establishing a Comprehensive Cancer Prevention and Support Program within Chinese American Community in Houston and Austin areas of Texas" (\$329,933.00) – **Co-Principal Investigator** (Principal Investigator: Helen Sun)

2012-2013 The University of Texas Health Science Center at Houston, Cancer Control Mini-Grants Program, "Using Home-based Diet and Exercise Interventions to Improve the Quality of Life among Chinese Cancer Survivors"

\$8,000.00) – **Co-Investigator** (Principal Investigator: Helen Sun)

- 2011-2012 Chiang Ching-Kuo Foundation for International Scholarly Exchange, “Knowledge, Attitudes, and Intentions regarding Advanced Reproductive Genetic Testing among Parents of Children with Disabilities in Taiwan” (\$30,000.00) – **Principal Investigator**
- 2010-2012 Cancer Prevention and Research Institute of Texas, “Development, Implementation, and Evaluation of a Cancer Genomics Training Program for Texas Health Educators” (\$300,000.00) – **Principal Investigator**
- 2001-2002 National Science Council in Taiwan, “Toxic Effects of Ozone and PM1/PM2.5/PM10” (680,000.00 NT dollars; ~ \$22,000.00) – **Investigator*** (PI: Tsun-Jen Cheng) * *Wrote the grant and conducted the study, but could not be listed as PI due to the student status at the time.*

Internal Grants

- 2014-2015 Texas A&M University, Program to Enhance Scholarly and Creative Activities, “Autism Spectrum Disorders (ASD) Genetic Testing: Perspectives among Parents of Children Diagnosed with ASD” (\$18,000.00) – **Principal Investigator**
- 2011-2012 Texas A&M University, Leonard Ponder Endowed Chair Research Grant, “Evaluation of an Online Cancer Genomics Education Curriculum for Certified Health Education Specialists in the United States” (\$2,500.00) – **Principal Investigator**
- 2010-2011 Texas A&M University, Program to Enhance Scholarly and Creative Activities, “Knowledge, Attitudes, and Education Needs of Parents of Autism Children Regarding Reproductive Genetic Testing: A Mixed Methods Pilot Study” (\$10,000.00) – **Principal Investigator**
- 2010-2011 Texas A&M University, International Research Travel Assistance Grant, “Genetics, Disability, and Reproductive Health: Interdisciplinary International Research in Taiwan” (\$3,200.00) – **Principal Investigator**
- 2010 Texas A&M University, Leonard Ponder Endowed Chair Research Grant, “Genetics and Disability in Taiwan: An Interdisciplinary International Project” (\$2,500.00) – **Principal Investigator**
- 2008 University of North Florida, Summer Scholarship Development Grant, “Genomic Education and Training Needs for U.S. Health Educators: A Mixed Method Study” (\$7,500.00) – **Principal Investigator**
- 2008 University of North Florida, Summer Proposal Development Grant, “The Correlations between Family History of Lung Cancer and Risk Perceptions among Current S3mokers, Former Smokers, and Non-Smokers” (\$7,500.00) – **Principal Investigator**
**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*

RESEARCH GRANTS: NOT FUNDED

External Grants

- 2020-2023 Cancer Prevention and Research Institute of Texas, “Increasing community access to evidence-based cervical cancer prevention services among above average risk medically underserved and vulnerable female Texans” (\$1,000,000.00) – **Co-Principal Investigator** (Principal Investigator: Lisa Wigfall)
- 2020-2023 Department of Health and Human Services/HRSA, “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” (\$899,165.00) – **Co-Investigator** (Principal Investigator: Ping Ma)
- 2019-2020 NIH/NIA-funded Pilot-Study Awards, Asian Research Center for Minority Aging Research (RCMAR), “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” (\$35,000.00) – **Co-Investigator** (Principal Investigator: Ping Ma)
- 2019-2022 Cancer Prevention and Research Institute of Texas, “Promoting Access To Prenatal Smoking Cessation and Smoke-Free Home Services Among Rural, Low-Income Pregnant Women and Their Household Smokers” (\$1,000,000.00) – **Principal Investigator**
- 2018-2020 NIH (R21), “A Web-Based Intervention to Promote the Utilization of Genetic Services among Parents of Children with ASD” (\$423,611.00) – **Principal Investigator** (*scored*)
- 2018-2023 NSF, “CAREER: The role of reduction of dimensionality in protein-membrane recognition” (\$606,649.00) – **Collaborator** (Principal Investigator: Hung-Jen Wu)
- 2017-2019 NIH (R21), “A Web-based Intervention to promote the utilization of ASD genetic testing among parents of children with ASD” (\$423,611.00) – **Principal Investigator**
- 2017-2020 Cancer Prevention and Research Institute of Texas, “TeleQuit: Smoking Cessation among Rural Communities” (\$1,134,656.00) – **Co-Investigator** (PI: Idethia Harvey)
- 2017-2020 Cancer Prevention and Research Institute of Texas, “Breast Cancer Prevention: A Family Health History-Based Education and Navigation Program for Chinese Immigrant Women” (\$400,000.00) – **Principal Investigator**
- 2017-2022 NSF, “CAREER: Quantitative analysis of multivalent toxin-membrane binding” (\$524,827.00) – **Collaborator** (Principal Investigator: Hung-Jen Wu)

- 2017-2020 NSF, "The role of hetero-multivalency in LecA binding" (\$330,394.00) – **Collaborator** (Principal Investigator: Hung-Jen Wu)
- 2016-2018 Cancer Prevention and Research Institute of Texas, "Texas A&M University HPV vaccination and navigation program" (\$400,000.00 direct cost) – **Principal Investigator**
- 2016-2018 Chiang Ching-Kuo Foundation for International Scholarly Exchange, "The Cultural Experience of BRCA1/2 Cancer Genetic Testing among Taiwanese Women" (\$30,000.00) – **Principal Investigator**
- 2015-2017 Chiang Ching-Kuo Foundation for International Scholarly Exchange, "BRCA1/2 Cancer Genetic Testing among Taiwanese Women: Knowledge, Attitudes, Motives, Experience, Risk Perceptions, Psychological Impacts, and Behavioral Changes" (\$40,000.00) – **Principal Investigator**
- 2015-2017 NIH (R03), "Autism Spectrum Disorders Genetic Testing: Views of Parents of Affected Children" (\$150,506.00) – **Principal Investigator**
- 2014-2016 NIH (R21), "Prenatal Genetic Testing for Autism: Views of Parents with Affected Children" (\$425,452.00) – **Principal Investigator**
- 2014-2015 Genetics Alliance, "Genomics training program for a competent U.S. health education workforce" (\$25,000.00) – **Principal Investigator**
- 2014-2018 American Cancer Society, "An RCT to Promote the Use of Cancer Family History among Chinese Americans" (\$782,052.00) – **Principal Investigator**
- 2014-2019 NIH/NCI (R25), "Cancer genomics training program for a competent U.S. health education workforce" (\$1,033,634.00) – **Contact Principal Investigator** (with the other PI: Min Qi Wang)
- 2013-2017 American Cancer Society, "An RCT to Promote the Use of Cancer Family History among Chinese Americans" (\$942,510.00) – **Principal Investigator**
- 2013-2018 NIH/NCI (R01), "An RCT to Promote the Use of Cancer Family History among Chinese Americans" (\$1,819,718.00) – **Principal Investigator** (*scored*)
- 2013-2014 Hogg Foundation for Mental Health, "Autism Spectrum Disorders (ASD) Genetic Testing: Perspectives among Texas Parents of Children Diagnosed with ASD" (\$19,250.00) – **Principal Investigator**
- 2012-2016 American Cancer Society, "An RCT to Promote the Use of Cancer Family History among Chinese Americans" (\$944,000.00) – **Principal Investigator**
- 2012-2015 Cancer Prevention and Research Institute of Texas, "Development,

Implementation, and Evaluation of a Cancer Genomics Training Program for Texas Health Educators: Phase II" (\$449,992.00) – **Principal Investigator**

- 2011-2014 American Cancer Society, "Cancer Genomics Education and Training for Health Educators" (\$860,000.00) – **Principal Investigator**
- 2010-2011 Oak Ridge Associated Universities Ralph E. Powe Junior Faculty Enhancement Awards, "Development, Implementation, and Evaluation: Web-based Genomic Education and Training for Health Educators" (\$10,000.00) – **Principal Investigator**
- 2010-2012 USDA/FNS Economic Research Service (ERS), "Outcomes of the New Food Package Rule: Analysis of Pre and Post Roll-Out Food Preferences and Consumption Among WIC Participants" (\$386,417.00) – **Co-Investigator** (PI: E. Lisako Mckyer)
- 2008-2009 AHPERD Research Grant Program, "Genomics Needs Assessment of U.S. Health Educators: A Mixed Methods study" (\$7,500.00) – **Principal Investigator**
- 2008-2010 NIH/NCI (R03), "The Role of Family History in Lung Cancer Prevention and Control" (\$142,630.00) – **Principal Investigator**

Internal Grants

- 2019-2020 Texas A&M University, Program to Enhance Scholarly and Creative Activities, "Identifying the role non-affected family members play in family communication about hereditary cancer syndromes" (\$25,000.00) – **Co-Investigator** (PI: Emily A Rauscher)
- 2017-2018 Texas A&M University, College of Education and Human Development (Catapult Grant), "Texas A&M University HPV vaccination and navigation program (\$30,000.00) – **Principal Investigator**
- 2018-2019 Texas A&M University, Program to Enhance Scholarly and Creative Activities, "Autism Spectrum Disorders (ASD) Genetic Evaluation and Testing: Experiences among Parents of Children Diagnosed with ASD" (\$25,000.00) – **Principal Investigator**
- 2017-2018 Texas A&M University, Program to Enhance Scholarly and Creative Activities, "Autism Spectrum Disorders (ASD) Genetic Testing: Experiences among Parents of Children Diagnosed with ASD" (\$25,000.00) – **Principal Investigator**
- 2016-2018 Texas A&M University, College of Education and Human Development (Catapult Grant), "Learning to Flourish Through Adversities: How Chinese American Emerging Adults Facing Bicultural and Intergenerational Stressors Seek Help and Social Support (\$30,000.00) – **Co-Investigator**
- 2015-2016 Texas A&M University, College of Education and Human Development

(Transforming Lives Research Grant), “An Assessment of the Awareness, Attitudes, Collection, and Commutation of Cancer Family History among Chinese Americans (\$28,412.00) – **Principal Investigator**

2014-2015 Texas A&M University – CONACYT: Collaborative Research Grant Program, “*Promoting genomic competencies in medical practice: Web-based training for medical students at Portal de la Universidad Nacional Autónoma de México (UNAM).*” (\$24,000.00 direct cost) – **Principal Investigator**

2013-2014 Texas A&M University, Program to Enhance Scholarly and Creative Activities, “An Assessment of the Awareness, Attitudes, Collection, and Commutation of Family Health History among Chinese Americans: A Mixed Methods Study” (\$18,000.00) – **Principal Investigator**

2010 Texas A&M University, Race and Ethnic Institute, “Chinese Americans’ Cultural Views of Family Health History: A Mixed Methods Study” (\$5,000.00) – **Principal Investigator**

TEACHING GRANTS: FUNDED

Internal Grants

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**
- 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

- 2020-2022 Texas A&M University, Global Engagement Grant, “COVID-19 around the World: Workplace Health and Safety” (\$50,000.00) – **Principal Investigator**
- 2020-2021 Texas A&M University, Innovation Program, “The Impact of COVID-19 on Physical and Mental Health of College Students: A Mixed Methods Approach” (\$20,000.00) – **Principal Investigator**
- 2019-2021 Texas A&M University, Global Engagement Grant, “Occupational/Industrial Health and Safety: An Innovative International Experience for HLTH and CHEN Students” (\$60,000.00) – **Principal Investigator**
- 2018-2020 Texas A&M University, Global Engagement Grant, “Occupational/Industrial

Health and Safety: An Innovative International Experience for HLTH and CHEN Students" (\$100,000.00) – **Principal Investigator**

2017-2018 Texas A&M University, Undergraduate Student Research Initiative, College of Education and Human Development (\$3,000.00) – **Principal Investigator**

2017 Texas A&M University, Center for the Integration of Research, Teaching, and Learning, "CIRTL@TAMU Faculty Fellow" (\$15,000.00) – **Principal Investigator**

2014-2017 Texas A&M University, Tier One Program (TOP) Grant, HLTH Public Health Genomics Certificate Program: An Initiative to Link Genetics and Health Education (\$99,999.92) – **Principal Investigator**

2009 University of North Florida Foundation, Foundation Board Initiatives, "Engaging Students in Family History Education Research and Service for North Florida's Asian American Communities" (\$35,000.00) – **Principal Investigator**

2008 University of North Florida Foundation, Foundation Board Initiatives, "Research Initiatives: Engaging Undergraduate Students in Conducting Qualitative Research and Establishing a Partnership with the Nemours Children's Clinic in Jacksonville" (\$35,000.00) – **Principal Investigator**

SERVICE GRANTS: FUNDED

Internal Grants

2016-2017 Texas A&M University, the George Bush Presidential Library Foundation, "Taiwan Field Trip and Workshop" (\$5,200.00) – **Principal Investigator**

2013-2014 Texas A&M University, the George Bush Presidential Library Foundation, "Promoting Academic Collaborations & Reciprocal Educational Exchange Programs and Supervised Direct Enrollment Programs between HLKN and Taiwanese Universities" (\$6,900.00) – **Principal Investigator**

2012-2013 Texas A&M University, the George Bush Presidential Library Foundation, "Initiative to Link Taiwan and the United States: A Scholar & Student Exchange Program in Health Education" (\$10,000.00) – **Principal Investigator**

SERVICE GRANTS: NOT FUNDED

Internal Grants

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

2014-2015 Texas A&M University, the George Bush Presidential Library Foundation, "Taiwan Field Trip: Culture, Health and People" (\$15,000.00) – **Principal Investigator**

PUBLICATIONS

REFEREED JOURNAL ARTICLES

43 manuscripts published or in-press (*h-index* =13, Source: Google Scholar)

- **39 (90.7%) solo, first, and/or corresponding authored**
- **41 (95.3%) that include advised student/post-doc authors**
- **10 (23.3%) articles published in the Nature Publishing Group Journals (*Genetics in Medicine* [n=9] and *European Journal of Human Genetics* [n=1])**

Published

^aMentored student or post-doc research associate

^bFirst and corresponding author

^cCorresponding author

^(IF) ISI Web of Knowledge impact factor: 2019 edition

^(5yr-IF) ISI Web of Knowledge 5-year impact factor: 2019 edition

1. Chen W.J.^a, Zhao, S.^a, Stelzig, D., Dhar, S.U., Eble, T.N., Yeh, Y.L.^a, & **Chen, L.S.^c** (in press). Family health history-based cancer prevention training for community health workers. **American Journal of Preventive Medicine** (4.420^{IF})(5.443^{5yr-IF})
2. Wang H.^a, Yeh, Y.L.^a, Li, M.^a, Ma, P., Kwok O.M., & **Chen, L.S.^c** (in press). Effect of family health history-based colorectal cancer prevention workshops among Chinese Americans aged 50-75 years. **Patient Education and Counseling** (2.607^{IF})(3.408^{5yr-IF})
3. Zhao, X.^a, Chen, W.J.^a, Dhar, S.U., Eble, T.N., Kwok O.M., & **Chen, L.S.^c** (in press). Pursuing genetic testing for children with autism spectrum disorders: What do parents think? **Journal of Genetic Counseling** (2.149^{IF})(2.078^{5yr-IF})
4. Tawler D.^a, Zhao, S.^a, Goodson, P., & **Chen, L.S.^c** (2020). Evaluating a genomics short course for undergraduate health education students. **Personalized Medicine**, 17(4):295-306 (2.318^{IF})(1.588^{5yr-IF})
5. Li, M.^a, Yeh, Y.L.^a, Sun, H. Chang, B., & **Chen, L.S.^c** (2020). Community-based participatory research: Family health history-based colorectal cancer prevention program among Chinese Americans. **Journal of Cancer Education**, 35(3):485-492 (1.576^{IF})(1.688^{5yr-IF})
6. Chen, W.J.^a, Zhao, S.^a, Huang, T.Y., & **Chen, L.S.^c** (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 (2.849^{IF})(3.127^{5yr-IF})
7. Zhao, X.^a, Chen, W.J.^a, Dhar, S.U., Eble, T.N., Kwok O.M., & **Chen, L.S.^c**

- (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 (3.047^{IF})(4.367^{5yr-IF})
8. Zhao, S.^a, Chen, W.J.^a, Dhar, S., Eble, T., Kwok, O., & **Chen, L.S.^c** (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 (3.727^{IF})(4.105^{5yr-IF})
 9. Yeh, Y.^a, Li, M.^a, Kwok, O.M., & **Chen, L.S.^c** (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 (0.986^{IF})(1.209^{5yr-IF})
 10. Tawler D.^a, Yeh, Y.L.^a, Chen, W.J.^a, & **Chen, L.S.^c** (2019). Characteristics and quality of genetics and genomics mobile apps: a systematic review. **European Journal of Human Genetics**, 27(6): 833-840 (3.657^{IF})(3.784^{5yr-IF})
 11. **Chen, L.S.^b**, 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 (2.232^{IF})(2.380^{5yr-IF})
 12. Tawler, D.^a, Chen, W.J.^a, Yeh, Y.L.^a, Foster, M., Al-Shagrawi, S.^a, & **Chen, L.S.^c** (2019). Characteristics and evaluation outcomes of genomics curricula for health professional students: a systematic literature review. **Genetics in Medicine**, 21(8): 1675-1682 (8.904^{IF})(10.435^{5yr-IF})
 13. **Chen, L.S.^b**, 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 (4.609^{IF})(5.879^{5yr-IF})
 14. **Chen, L.S.^b**, 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(8.904^{IF})(10.435^{5yr-IF})
 15. Li, M.^a, Hung, T.Y., Ye, J.^a, Zhao, S.^a, & **Chen, L.S.^c** (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**, 101:926-931 (2.607^{IF})(3.408^{5yr-IF})
 16. 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.^c** (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 (1.688^{IF})(2.327^{5yr-IF})
 17. **Chen, L.S.^b**, 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. (2.318^{IF})(1.588^{5yr-IF})
18. Talwar, D.^a, Tseng, T.S., Foster, M., Xu, L.^a, & **Chen, L.S.**^c (2017). Genetics/Genomics education for nongenetic health professionals: A systematic literature review. **Genetics in Medicine**, 19:725-732 (8.904^{IF})(10.435^{5yr-IF})
 19. **Chen, L.S.**^b, 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.
 20. **Chen, L.S.**^b, 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. (2.740^{IF})(3.226^{5yr-IF})
 21. **Chen, L.S.**^b, 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. (0.986^{IF})(1.209^{5yr-IF})
 22. 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. PMID: 27336627. (2.740^{IF})(3.226^{5yr-IF})
 23. Li, M.^a, Amuta, A.^a, Xu, L.^a, Dhar, S.U., Talwar, D.^a, Jung E., & **Chen, L.S.**^c (2016). Autism genetic testing information needs among parents of affected children: A qualitative study. **Patient Education and Counseling**, 99(6):1011-1016. (2.607^{IF})(3.408^{5yr-IF})
 24. **Chen, L.S.**^b, 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. (1.224^{IF})(1.931^{5yr-IF})
 25. **Chen, L.S.**^b, 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. (3.578^{IF})(3.450^{5yr-IF})
 26. **Chen, L.S.**^b, 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. (3.578^{IF})(3.450^{5yr-IF})
 27. **Chen, L.S.**^b, 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.

28. **Chen, L.S.^b**, & 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.
29. **Chen, L.S.^b**, 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. (8.904^{IF})(10.435^{5yr-IF})
30. 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 (1.518^{IF})(1.703^{5yr-IF})
31. **Chen, L.S.^b**, 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. (8.904^{IF})(10.435^{5yr-IF})
32. **Chen, L.S.^b**, & Goodson, P. (2013). Genomics education training needs of U.S. health educators: A (qualitative) pilot study. **Health Promotion Practice**, 14(1):44-52.
33. **Chen, L.S.^b**, 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. (3.578^{IF})(3.450^{5yr-IF})
34. 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. (8.904^{IF})(10.435^{5yr-IF})
35. **Chen, L.S.^b** (2011). The emerging career path in the field of health education: The genomic health educator. **Health Education Monographs**, 28(1):20-24. (Invited paper).
36. **Chen, L.S.^b**, & Kaphingst, K.A. (2011). Risk perceptions and family history of lung cancer: Differences by smoking status. **Public Health Genomics**, 14(1):26-34. (1.518^{IF})(1.703^{5yr-IF})
37. **Chen, L.S.^b**, & Goodson, P. (2010). Web-based survey of U.S. health educators: Challenges and lessons. **American Journal of Health Behavior**, 34(1):3-11. (1.224^{IF})(1.931^{5yr-IF})
38. **Chen, L.S.^b**, & Goodson, P. (2009). Barriers to adopting genomics into public health education: A mixed methods study. **Genetics in Medicine**, 11(2):104-110. (8.904^{IF})(10.435^{5yr-IF})
39. **Chen, L.S.^b**, 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. (6.464^{IF})(6.006^{5yr-IF})(SCIE/SSCI)

40. **Chen, L.S.^b** & 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. (8.904^{IF})(10.435^{5yr-IF})
41. **Chen, L.S.**, & 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. (8.904^{IF})(10.435^{5yr-IF})
42. **Chen, L.S.^b**, & 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).
43. 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

Barton-Weston, H.^a, Chen, W.J.^a, Fike, D., Griffiths, R., Soukup, G., & **Chen, L.S.^c** (revision). Effects of a mandatory theory-based physical activity course on motivation among predominantly Hispanic college students. **Journal of American College Health**

Chen, L.S.^b, Zhao, S.^a, Yeh, Y.^a, Kwok, O.M., Dhar, S.U., Eble, T.N (revision). Texas health educators' practice in basic genomics education and services. **Personalized Medicine**

Page, R.L., Murphey, C., Aras, Y., **Chen, L.S.** & Loftin, R. (revision). Pregnant Hispanic women's views and knowledge of prenatal genetic testing. **Journal of Genetic Counseling**

Yeh, Y.L.^a, Li, M.^a, Kwok O.M., & **Chen, L.S.^c** (under review). Chinese Americans' family history of colorectal cancer communication with primary care physicians. **Health Education and Behavior**

Li, M.^a, Zhao, S.^a, Young, C., Foster, M., & **Chen, L.S.^c** (under review). Family health history-based interventions: A systematic review of the literature. **American Journal of Preventive Medicine**

Ji, Y.^a, Luo, W., Lai, M.H.C., Yoon, M., **Chen, L.S.**, Kwok, O.M. (under review). Model-selection-based approaches to identifying the optimal number of factors in multilevel exploratory factor analysis. **Structural Equation Modeling**

PUBLICATIONS

NON-PEER-REVIEWED JOURNAL ARTICLES

Chen, L.S. (2015). Genomics education for health educators. **Genewatch**, 28-1 (Jan-May 2015)

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 student/post-doc research associate

CONFERENCE PRESENTATIONS

1. Zhang, Z.^a, Wang, H.^a, Young, C.^b, Martinez, D.^b, Page, R., Montalvo-Liendo, N., **Chen, L.S.** (Oct, 2020, accepted). Attitudes toward non-invasive prenatal screening among Hispanic pregnant women in rural Texas. American Society of Human Genetics 2020 Annual Meeting, San Diego, CA.
2. **Chen, L.S.**, Zhang, Z.^a, Wang, H.^a, Young, C.^b, Martinez, D.^b, Page, R., Montalvo-Liendo, N. (Oct, 2020, accepted). A qualitative study of rural low-income pregnant Hispanic women's perspectives on expanded carrier screening. American Society of Human Genetics 2020 Annual Meeting, San Diego, CA.
3. Wu, K.L.^a, Alegria, R.^a, Gonzalez, J.^a, Hu, H., Wang, H.^a, **Chen, L.S.** (October, 2020, accepted). The features and quality of prenatal genetic testing mobile applications: A systematic review. American Public Health Association 2020 Annual Meeting, San Francisco, CA.
4. **Chen, L.S.**, Yeh, Y.L.^a, Wang, H.^a, (October, 2020, accepted). Effectiveness of the family history-based personalized risk consultation for CRC prevention among Chinese Americans. American Public Health Association 2020 Annual Meeting, San Francisco, CA.
5. **Chen, L.S.**, Yeh, Y.L.^a, Zhang Z.^a, Martinez, D.^a, (October, 2020, accepted). Evaluating the first linguistically and culturally appropriate Chinese CHW certification program in Texas. American Public Health Association 2020 Annual Meeting, San Francisco, CA.
6. Wang, H.^a, Young, C.^a, Martinez, D.^a, Page, R.L., Montalvo-Liendo, N. **Chen, L.S.** (October, 2020, accepted). Low-income rural Latina pregnant women's knowledge and attitudes toward pan-ethnic carrier screening. American Public Health Association 2020 Annual Meeting, San Francisco, CA.
7. Wang, H.^a, Chen, W.J.^a, Yeh, Y.L.^a, Martinez, D.^a, **Chen, L.S.** (October, 2020, accepted). The effectiveness of a cancer family history online training program for community health workers in Texas. American Public Health Association 2020 Annual Meeting, San Francisco, CA.
8. Ma, P., Fan, Q.^a, Hossain, M.M.^a, Roque, M.^a, **Chen, L.S.** (October, 2020, accepted). Mental health and specialty mental health service utilization among Asian Americans in the United States: 2008-2018. American Public Health Association 2020 Annual Meeting, San Francisco, CA.
9. Ma, P., Fan, Q.^a, Hossain, M.M.^a, Roque, M.^a, **Chen, L.S.** (October, 2020, accepted). 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, San Francisco, CA.

10. **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, San Antonio, TX.
11. **Chen, L.S.**, Young, C.^a, 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, San Antonio, TX
12. **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, San Antonio, TX.
13. 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.
14. Li, M.^a, Young, C.^a, **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.
15. 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.
16. 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.
17. 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.
18. 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.
19. 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.

20. 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.
21. 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.
22. 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.
23. 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.
24. 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.
25. 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.
26. 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.
27. 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.
28. 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.
29. 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.
30. 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.

31. 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.**
32. 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.
33. 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. Parents of Affected Children. American Public Health Association 2017 Annual Meeting, Atlanta, GA.
34. 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.
35. 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.
36. 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.
37. 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.
38. 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.
39. **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.
40. 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.
41. 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.

42. **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.
43. 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.
44. 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.
45. Talwar, D.^a, Alshagrawi, S., 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.
46. **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.
47. 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.**
48. 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.
49. 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.
50. **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.
51. **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.
52. 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.
53. **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.**

54. **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.**
55. Alshagrawi, S., **Chen, L.S.**, Huang, T.S., Jung, E., Zhao, S., Ye, J., Talwar, D. (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.**
56. 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.
57. 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.
58. 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.
59. 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.
60. 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.
61. 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.
62. 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.
63. 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.

64. **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.
65. 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.
66. 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.
67. 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.
68. 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.
69. 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.
70. **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.
71. **Chen, L.S.**, Xu, L.^a, Bhurtyal, K.^a, Tseng, T.S., Jung, E.^a, Hollek, A.^a (November, 2013). Genetics/genomics education for health professionals: A systematic literature review. 141st American Public Health Association 2013 Annual Meeting, Boston, MA.
72. **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.
73. **Chen, L.S.**, Li, M.^a, Xu, L.^a, Clayton, L.^a (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.
74. 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.
75. **Chen, L.S.**, Xu, L.^a, Goodson, P., Muenzenberger, A., Jung, E.^a, Hu, X.^a, Parshall, C.^a (October, 2012). Effectiveness of the family health history training for Texas health educators. American Public Health Association 2012 Annual Meeting, San Francisco, CA.

76. **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.**
77. **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.**
78. Xu, L.^a, Huang, T.Y., Parshall, C.^a, Hollek, A.^a, **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.**
79. **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.**
80. **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.
81. **Chen, L.S.**, Xu, L.^a, Zhao, M. (October, 2011). Understanding Chinese Americans' perceived barriers to discussing family history with U.S. health care providers. American Public Health Association (APHA) 2011 Annual Meeting, Washington, D.C.
82. 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.
83. 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.**
84. 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.
85. **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.
86. **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.

87. **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.
88. 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.
89. 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.
90. **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.
91. **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.**
92. **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.
93. **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.
94. 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.
95. **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.
96. 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.
97. **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.

98. **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.
99. **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.
100. **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.
101. **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.
102. **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.
103. **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.
104. **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.
105. **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.
106. **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.
107. **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.
108. **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.
109. **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.

110. **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.
111. **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.
112. **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.
113. **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.**
114. **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.
116. 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.**
117. **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.**
118. Cheng, T.J., **Chen, L.S.**, Lin, S.H., Wong, R.H. (August, 2002). Association of urinary 8-OHdG with ambient NO_x 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.
119. **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.** (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

2. **Chen, L.S.** (July 5, 2018). Prenatal genetic testing and autism spectrum disorders in Taiwan. Dept. of Healthcare Administration, Asia University, Taichung, Taiwan.
3. **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.
4. **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
5. **Chen, L.S.** (January 13, 2014). Writing with power and integrity. Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University, Taipei, Taiwan.
6. **Chen, L.S.** (January 8, 2014). Publish or perish: Tips for public health researchers. Dept. of Healthcare Administration, Asia University, Taichung, Taiwan.
7. **Chen, L.S.** (January 6, 2014). Effective academic writing. Department of Soil and Environmental Sciences, National Chung Hsing University, Taichung, Taiwan.
8. **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.
9. **Chen, L.S.** (January 5, 2011). The introduction of U.S. IRB. Tri-Service General Hospital IRB Training Workshop. Taipei, Taiwan.
10. **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.
11. **Chen, L.S.** (January 4, 2010). Genetics and disability. Department of Physical Therapy, National Taiwan University, Taipei, Taiwan.
12. **Chen, L.S.** (January 4, 2010). Struggle, survive, and thrive: A U.S. assistant professor advices for public health students in Taiwan. Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University, Taipei, Taiwan.
13. **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.
14. **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. 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.

2. **Chen, L.S.** and other SOPHE Ethics Committee members (Oct 8, 2013). Code of ethics for the health education profession. SOPHE Webnair.
3. **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.
4. **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. 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.
17. 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.
18. 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.
19. 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.
20. 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.
21. 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.
22. 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.
23. 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.

24. 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.
25. **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.
26. **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.
27. **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.
28. **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.
29. 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.
30. 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.
31. **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.
32. 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.
33. **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.
34. **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.
35. **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.

36. **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.
37. **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.
38. **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.
39. **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.
40. **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. **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.
4. **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.
5. **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.
6. **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.
7. **Chen, L.S.** (December 16, 2017 morning). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
8. **Chen, L.S.** (December 16, 2017 afternoon). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX

9. **Chen, L.S.** (September 10, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
10. **Chen, L.S.** (September 9, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
11. **Chen, L.S.** (May 21, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
12. **Chen, L.S.** (March 26, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
13. **Chen, L.S.** (March 18, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
14. **Chen, L.S.** (February 25, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
15. **Chen, L.S.** (January 14, 2017). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
16. Yeh, Y.L.^a, & **Chen, L.S.** (December 10, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association and Golden Bank, Houston, TX
17. Yeh, Y.L.^a, & **Chen, L.S.** (December 3, 2016). Colorectal cancer prevention: Colorectal health. Taiwanese American Association in Houston, Houston, TX.
18. Yeh, Y.L.^a, & **Chen, L.S.** (December 3, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX
19. Yeh, Y.L.^a, & **Chen, L.S.** (November 19, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
20. Yeh, Y.L.^a, & **Chen, L.S.** (November 12, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
21. Yeh, Y.L.^a, & **Chen, L.S.** (November 11, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
22. Yeh, Y.L.^a, & **Chen, L.S.** (November 5, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
23. Yeh, Y.L.^a, & **Chen, L.S.** (October 25, 2016). Colorectal cancer prevention: Colorectal health. Light and Salt Association, Houston, TX.
24. **Chen, L.S.** (June 28, 2014). Career advices for Taiwanese students. Taiwanese American Association Summer Workshop, Houston, TX.
25. **Chen, L.S.** (June 21, 2014). Health promotion and genomics. 2014 Science, Engineering & Technology Seminars, Sugar Land, TX.
26. **Chen, L.S.** (October 20, 2012). Autism spectrum disorders: Genetic research.

Chinese American Special Needs Group at Evangelical Formosa Church of Houston, Houston, TX.

27. **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.

25. **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

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

NATIONAL CHUNG HSING UNIVERSITY, TAIWAN

Graduate Courses Taught

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

ASIA UNIVERSITY, TAIWAN

Graduate Courses Taught

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

TEACHING EXPERIENCE

TEXAS A&M UNIVERSITY

Graduate Courses Taught

- EPSY 689 SPTP: Grant Writing & Program Planning (online course), Summer 2016, Summer 2017
- HLTH 630 Health Program Planning (online course), Spring 2014, Fall 2015, Fall 2016, Spring 2017, Spring 2018, Spring 2019, Spring 2020
- HLTH 630 Health Program Planning, Fall 2013, Fall 2014

- HLTH 632: Program Evaluation, Fall 2009, Spring 2010, Summer 2010
- HLTH 635 Ethnicity & Health (online course), Spring 2017, Spring 2018, Spring 2019
- HLTH 644 Health Education Theory (online course), Fall 2017
- HLTH 645: Health Education Research and Program Evaluation (online course), Fall 2014, Fall 2016, Fall 2017, Fall 2018
- HLTH 684: Professional Internship, Spring 2011, Fall 2014, Fall 2018, Spring 2020
- HLTH 685/691: Directed Studies/Research, Summer 2010-present (except, Summer 2012)
- HLTH 689 SPTP: Health Promotion and Genomics, Spring 2013, Spring 2014
- HLTH 689 SPTP: Advanced Health Promotion and Genomics, Spring 2015
- HLTH 689 SPTP: Precision Public Health, Fall 2020
- HLTH 485/685 SPTP: Health Issues in Taiwan (lead a field trip with 15 students and another HLTH faculty member [Dr. Sara Fehr), Fall 2019
- HLTH 485/685 SPTP: Public Health Issues in Taiwan (lead a field trip with 10 students and another HLTH faculty member [Dr. Sharvon Harvey), summer 2018
- HLTH 485/685 SPTP: Public Health Issues in Taiwan (lead a field trip with 10 students and one HLTH and one EPSY faculty member [Dr. Jeffery Liew] to summer Taiwan), summer, 2017
- HLTH 485/685 SPTP: Public Health Issues in Taiwan (lead a field trip with 19 students and another HLTH faculty member [Dr. Adam Barry] to Taiwan), Fall 2015
- HLTH 485/685 SPTP: Taiwan Culture and Health (lead a field trip with 13 students and another HLTH faculty member [Dr. Mary Odum] to Taiwan), Spring 2014

Undergraduate Courses Taught

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

Invited Guest Lectures

- HPCH 672: Seminar: Public Health Interventions, Fall 2020
- HLTH 331: Community Health (totally six classes for two sections; March 4, March 7, April 1, April 2, April 8, and April 9), Spring 2019
- HPCH 612: Public Health Intervention, Texas A&M Health Science Center, Fall 2015
- Speaker, Office of Graduate and Professional Studies (OGAPS) developmental workshop (3-Minute Thesis competition), Texas A&M University, 2014

- CEHD 603: Writing Publication in Education & Human Development Research, College of Education and Human Development, Summer 2012
- PHSB 612: Public Health Interventions, Texas A&M Health Science Center, Spring 2011 & 2012
- HLTH 489 SPTP: International Health, Department of Health and Kinesiology, Fall 2010, Spring 2011
- HLTH 630: Health Program Planning, Department of Health and Kinesiology, Fall 2011

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Graduate Courses Taught

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

Undergraduate Courses Taught

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

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

Invited Guest Lectures

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

ADVISEES' HONORS

TEXAS A&M UNIVERSITY

Post-Doctoral Research Associate

- Yu-Lyu Yeh (former post-doctoral research associate): Public Health Genomics 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 (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

- 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 and Kinesiology

Doctoral students – Serving as the Committee Member

- Qian Ji: Dept. of Health and Kinesiology
- Chi-Ning Chang: Dept. of Educational Psychology
- Fatma Altinsoy: Dept. of Educational Psychology
- Hsiang Yu Chien: 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
- Yuhong Ji: Dept. of Educational Psychology
- Whitney D. Gilliland: Dept. of Educational Psychology
- Mathias R. Vairez: Dept. of Educational Psychology
- Brandie Semma: Dept. of Educational Psychology

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

- 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

- 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, Dept. of Health, Exercise & Sports Sciences, the University of New Mexico)**
- **Ann Amuta (Co-Chair): Dept. of Health and Kinesiology - graduated, August 2015 (Current status: Tenure-track Assistant Professor, Dept. of Health Studies, Texas Women University)**
- **Lei Xu (Chair): Dept. of Health and Kinesiology - graduated, August 2014 (Current status: Tenure-track Assistant Professor, Dept. of Health Education and Promotion, East Carolina University)**

Doctoral students – Serving as the Committee Member

- Sanikan Wattanawongwan: Dept. of Educational Psychology, graduated, December 2019
- 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
- Sígilia Pimentel Höher Camargo: Dept. of Educational Psychology, graduated, December 2012

Master's students – Serving as the Committee Chair/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 (Co-Chair) - graduated, December 2013*

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, Weifeng 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**

- ***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
- Subash Thapa: Post-Doctoral Research Associate, 2018 (current status: Post-Doc, Research Unit of General Practice, University of Southern Denmark)
- Yu-Chen Yeh: Post-Doctoral Research Associate, 2016 (current status: Program Aide, Dept. of Educational Psychology, Texas A&M University)

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

- Heocen Wang: Post-Doctoral Research Associate, 2019-present

LICENSES AND CERTIFICATIONS

- Certified Community Health Worker, Texas Department of State Health Services 2019-present
- Master Certified Health Education Specialist, 2018-present
- Certified Health Education Specialist, 2006-2018
- Licensed Physical Therapist, Taiwan, 1999-present

PROFESSIONAL AFFILIATIONS

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

PROFESSIONAL SERVICE: DEPARTMENT/DIVISION LEVEL

TEXAS A&M UNIVERSITY

- Advertisement and Recruitment Committee for Ph.D. students (*Chair*), Division of Health Education, 2019-present
- Award Committee for Ph.D. students (*Chair*), Division of Health Education, 2019-present
- Diversity and Climate Committee, Department of Health and Kinesiology, 2019-present
- Tenure and Promotion Committee, Department of Health and Kinesiology, 2014-present
- A1 Tenure Track Review Committee, Division of Health Education, 2014-present
- Assessment Committee, Allied Health, Division of Health Education, 2011-present
- Post Doc search committee (Health), Division of Health Education, 2014
- A1 Revision Committee, Division of Health Education, 2014
- Search Committee (Two Clinical Assistant/Associate Professors, Division of Health Education), 2013
- The Graduate Student Admission Committee, Division of Health Education, 2009, 2012-2015
- HLKN Graduate Student of the Year Committee, Department of Health and Kinesiology, 2012
- Emma Gibbons Legacy Award Selection Committee, Department of Health and Kinesiology, 2011
- Professional Development Committee (Role and Expectation), Division of Health Education, 2009-2010, 2014

- Member, HLKN Women's Graduate Faculty/Students Network, 2006-2007
- Member, Special Interest Group for Quantitative Research (SIGQUAN), 2005-2007
- Member, HLKN Graduate Student Organization, 2004-2007

UNIVERSITY OF NORTH FLORIDA

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

NATIONAL TAIWAN UNIVERSITY

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

PROFESSIONAL SERVICE: COLLEGE LEVEL

TEXAS A&M UNIVERSITY

- HLKN team leader for the CEHD Equality and Social Justice Collective, College of Education and Human Performance, 2020-2021
- Selection Committee Chair for the Association of Former Student College-level Teaching Award, College of Education and Human Performance, 2020
- Committee for Professional Development Online Course, College of Education and Human Performance, 2020-present
- Aggieland Ambassador, Committee for Graduate Student Recruitment, College of Education and Human Performance 2020-2021
- Selection Committee for CEHD Research Awards, College of Education and Human Performance, 2019
- Department of Health and Kinesiology representative, Council of Principal Investigators, College of Education and Human Performance, 2012-2015
- Faculty Advisor, POWER – Promoting Outstanding Writing for Excellence in Research, College of Education and Human Performance, 2009-2017
- Planning Committee and Consultant, POWER – Promoting Outstanding Writing for Excellence in Research, College of Education and Human Performance, 2007

UNIVERSITY OF NORTH FLORIDA

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

PROFESSIONAL SERVICE: UNIVERSITY LEVEL

TEXAS A&M UNIVERSITY

- Reviewer, X-Grants, President's Excellence Fund, Texas A&M University, Spring, 2019 & 2020.
- CEHD representative (substitute for Dr. Oi-Man Kwok), Council of Principal Investigators, Texas A&M University, Spring, 2018.

- Faculty advisor, Taiwanese American Student Association, Texas A&M University, 2018-present
- Faculty advisor, Texas Taiwanese Biotechnology Association - Division at Texas A&M University, Texas A&M University, 2018-2019
- The Academic Civil Rights Investigation Committee, Texas A&M University, 2016-present
- 3 Minute judge, Texas A&M University, 2016
- Grant Reviewer, Texas A&M University, Program to Enhance Scholarly and Creative Activities, 2014
- Moderator, the 10th Annual Texas A&M Assessment Conference, Texas A&M University, 2010
- Faculty Member, Taiwanese Student Association, Texas A&M University, 2009-present

PROFESSIONAL SERVICE: NATIONAL/INTERNATIONAL LEVEL

TEXAS A&M UNIVERSITY

Guest Editor

- International Journal of Environmental Research and Public Health: Special Issue – Research on Autism Spectrum Disorders, 2020-2021

Editorial Board Member

- Cogent Medicine, 2019-present
- The International Journal of Trends in Educational Research (IJOTER), 2010-present
- World Journal of Respiriology, 2013-present
- Journal of Translational Internal Medicine, 2014-present
- Global Journal of Anthropology Research, 2014-present
- Journal of Childhood & Developmental Disorders, 2016-present

Manuscript Reviewer

- Chest, 2020
- Patient Education and Counseling, 2020
- 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, 2019-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, 2018-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, 2017-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, 2016-present
- Psychiatric Genetics, 2015-present
- Autism, 2015-present
- BMC Public Health, 2015-present
- International Journal of Aging and Human Development, 2014-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, 2013-present
- Addiction, 2011-present
- Journal of Pediatric Genetics, 2010-present
- American Journal of Public Health, 2009-present
- European Journal of Human Genetics, 2009-present
- Health Promotion Practice, 2009-present
- Preventing Chronic Disease, 2009-present

Professional Organizations

American Public Health Association (APHA)

- Moderator, Genomics Forum, American Public Health Association Meeting, 2019
- Chair-in-Past, Genomics Forum (2018-2019)
- 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 (2017-2018)
- Co-Chair, Genomics Forum (2016-2017)
- Secretary, Genomics Forum (2015-2016)
- Chair, Communication and Membership Committee, Genomics Forum (2014-2015)
- Editor-in-Chief, Genomics Forum Newsletter (2014-2015)
- Abstract reviewer, APHA Annual Meeting (2009-2020)
- CHES CE reviewer, APHA Annual Meeting (2011)

American Society of Human Genetics (ASHG)

- Professional Practice & Social Implications Committee, 2021-2023

American Academy of Health Behavior (AAHB)

- Abstract reviewer, Annual Scientific Meeting (2019)

American Association for Health Education (AAHE)

- Awards and Scholarship Committee, AAHE, 2011-2013
- Research Coordinating Board, AAHE, 2009-2010
- Abstract reviewer, AAHE Research Coordinating Board, American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition (2010-2011)
- Presider, American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition - AAHE section (2010 & 2013)

Society for Public Health Education (SOPHE)

- Ethics Committee, SOPHE, 2013-2014
- Abstract reviewer, SOPHE Annual Meeting (2013)
- Planning Committee, SOPHE Annual Meeting (2007)
- Moderator, SOPHE Annual Meeting (2007)
- Abstract reviewer, SOPHE Annual Meeting (2006), SOPHE Mid-year Meeting (2007), SOPHE Annual Meeting (2007)

Society of Behavioral Medicine (SBM)

- Student volunteer, SBM Annual Meetings (2006 & 2007)

Association of Chinese American Professionals

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

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Manuscript Reviewer

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

Professional Organizations

American Association for Health Education (AAHE)

- Research Coordinating Board, AAHE, 2007-2009
- 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 (2009)

American Public Health Association (APHA)

- Abstract reviewer, APHA Annual Meeting (2008)

Society for Public Health Education (SOPHE)

- Planning Committee, SOPHE Annual Meeting (2007)

Society of Behavioral Medicine (SBM)

- Program Support Committee, SBM (2008-2009)

COMMUNITY SERVICE

TEXAS A&M UNIVERSITY

- 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-present
- Conference Planning Committee, North American Taiwanese Professors' Association 2019 conference, 2018-2019
- Editorial Board, Houston Taiwanese American Journal, 2016-2017
- Editor-In-Chief, Houston Taiwanese American Journal, 2014-2016
- Board Member, Taiwanese Association of American - Houston Chapter, 2014-2016
- Member, Association of Chinese American Professionals, 2014-present
- Member, North American Taiwanese Professors' Association, 2013-present
- Member, Taiwanese Association of American - Houston Chapter, 2009-2013
- Member, National Taiwan University Alumni Association in the Greater Houston, 2012-present

UNIVERSITY OF NORTH FLORIDA

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

UNIVERSITY OF SOUTHERN CALIFORNIA

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