

# CURRICULUM VITAE

**Bin Xie**

## **WORK ADDRESS**

School of Community and Global Health  
Claremont Graduate University  
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## **CURRENT POSITION**

Professor of Community and Global Health  
School of Community and Global Health  
Claremont Graduate University

## **EDUCATION**

Ph.D. Preventive Medicine (Health Behavioral Research), University of Southern California, 2005  
M.S. Biostatistics, University of Southern California, 2001  
M.S. Nutritional Science, University of Utah, 1999  
B.M. (Equivalent to the US Doctor of Medicine, M.D., Certified by the International Education Research Foundation, Inc., Credentials Evaluation Service on August 9, 2001, IERF#S01-15251/ekt), Specialty: Preventive Medicine, Peking University Health Science Center (formerly Beijing Medical University), Beijing, P.R. China, 1993

## **RESEARCH AREAS OF SPECIALTY**

Obesity Prevention, Tobacco control, Diet, Physical Activity, Body Image in Adolescents, Psychological Adjustment to Obesity, Diabetes and Cancer, Application of Statistical Analysis in Prevention Research.

## **PROFESSIONAL EXPERIENCE**

2009-Present. Full Professor (2018-Present), Associate Professor (2009-2018) of Community and Global Health, Faculty Biostatistician, School of Community and Global Health, Claremont Graduate University

2021-Present. Adjunct Professor of Population Health Science in the Section of Data Analytics at Western University of Health Sciences/College of Osteopathic Medicine of the Pacific

2005-2009. Assistant Research Professor, Faculty Biostatistician  
Hamovitch Research Center, School of Social Work  
University of Southern California

2007-2009. Adjunct Assistant Professor  
Department of Biobehavioral Health  
College of Health and Human Development  
The Pennsylvania State University

2004-2005. Research Associate

1999-2004. Teaching Assistant, Research Assistant

Institute for Health Promotion and Disease Prevention Research,  
University of Southern California

1997-1999 Research Assistant

Division of Foods and Nutrition, College of Health, University of Utah

1993- 1997 Research Associate, Assistant Research Scientist

Division of Geriatric Nutrition, Institute of Nutrition and Food Hygiene, Chinese Academy  
of Preventive Medicine (i.e. China National Center for Disease Control & Prevention), P.R.  
China

## **RELEVANT PROFESSIONAL TRAINING**

Annual Workshop in Applied Statistics (sponsored by Southern California Chapter of the  
American Statistical Association):

Statistical Methods for the Analysis of Repeated Measurements (Instructor: Charles S.  
Davis), May 3, 2003

Analysis of Right Censored Time to Event Data (Instructor: Scott S. Emerson), May 1,  
2004

Regression Modeling Strategies (Instructor: Frank E. Harrell, Jr.), April 29, 2005

Bootstrap Methods and Permutation Tests for Doing and Teaching Statistics (Instructor:  
Tim C. Hesterberg), September 23, 2005

Applied Longitudinal Analysis (Instructor: Nan Laird), March 24, 2006

Statistic Models for Social Networks (Instructor: Carter Butts), April 30, 2010.

Advanced Training Workshop (sponsored by Longitudinal Research Institute): Structural  
Equation Modeling in Longitudinal Research (Instructor: Jack McArdle), June 22-26, 2005.

Statistical Analysis with Latent Variables (UCLA Graduate School of Education &  
Information Studies) (Instructor: Bengt Muthen), Spring Quarter April-June, 2004.

Social GIS Training Workshops (sponsored by GIS<sup>3</sup>): (1) An Introduction to Social Mapping  
(2) Beyond Tables and Graphs: Mapping the Census, May 3-4, 2004.

Statistical and SAS Software Seminar (sponsored by Statistical Horizons and Sierra  
Information Services): Treatment of Missing Data with Multiple Imputation and Maximum  
Likelihood (Instructor: Paul D. Allison), December 2-3, 2005.

The CALDAR Summer Institute on Longitudinal Research (Sponsored by UCLA Center for  
Advancing Longitudinal Drug Abuse Research): Overview of Mixed Effect Models  
(Instructor: Donald Hedeker); Cross-lagged Mean Structure Models vs. Latent Curve  
Structural Equation Models of Change (Instructor: Peter Bentler); Latent Transition Analysis:  
Modeling Stage-Sequential Development (Instructor: Stephanie Lanza); New Longitudinal  
Analysis Using Mplus (Bengt Muthen). August 15-16, 2006.

Summer Institute on Longitudinal Methods (sponsored by Methodology Center at Penn State University & National Institute on Drug Abuse):

Analyzing Developmental Trajectories (Instructor: Daniel S. Nagin), May 24-26, 2004

Survival Analysis (Instructor: Paul D. Allison), June 1-3, 2005

Causal Inference (Instructor: Christopher Winship), June 12-14, 2006

Analysis of Longitudinal Dyadic Data (Instructor: Niall Bolger & Jean-Philippe Laurenceau), June 7-9, 2010

Analysis of Ecological Momentary Assessment Data Using Multilevel and Time-varying Effect Modeling (Instructors: Stephanie T. Lanza & Michael A. Russell), June 28-29, 2018.

Introduction to Social Network Analysis (sponsored by Methods Work, LLC) at Washington DC, October 28-29, 2011.

International Workshops on Statistical Methodology for Human Genetics Studies at University of Colorado at Boulder, March 7-11, 2011 & March 5-9, 2012.

mHealth 2015 Summer Training Institute at University of California at Los Angeles (sponsored by MD2K Center of Excellence for Mobile Sensor Data-to-Knowledge), August 24-28, 2015

Remote Statistical Training Seminars from Summer Institute in Statistics for Clinical and Epidemiological Research (SISCER) (Sponsored by University of Washington Department of Biostatistics) in 2021:

Age-Period-Cohort Modeling and Analysis (Instructor: Jon Wakefield)

Analyzing Data from Complex Surveys (Instructor: Thomas Lumley)

Statistical Training Remote Seminars (Sponsored by Statistical Horizons) in 2021-2022:

Analysis of Complex Survey Data (Instructor: Brady West)

Categorical Data Analysis (Instructor: Trenton Mize)

Causal Mediation Analysis (Instructor: Tyler J. VanderWeele)

Experimental Methods (Instructor: Henry May)

Longitudinal Analysis Using SEM (Instructor: Paul D. Allison)

Longitudinal Data Analysis Using Stata (Instructor: Stephen Vaisey)

Mediation, Moderation and Conditional Process Analysis (Instructor: Amanda Montoya)

Multilevel and Mixed Models Using Stata (Instructor: Stephen Vaisey)

Multilevel Modeling: A Second Course (Instructor: Kristopher J. Preacher)

Multilevel Modeling of Categorical Outcomes (Instructor: Donald Hedeker)

Power Analysis and Sample Size Planning (Instructor: Chris Aberson)

Statistics with R (Instructor: Andrew Miles)

Statistics with Stata (Instructor: Stephen Vaisey)

## **TEACHING EXPERIENCE/ TEACHING INTERESTS**

Statistical Consultation Spring 2001-Present

Provided consultations for graduate students, staff and faculty on their respective research projects

Courses Taught at Claremont Graduate University

Advanced Statistical Methods on Structural Equation Modeling (CGH401b, 4 credits)  
Advanced Statistical Methods on Multivariate Statistical Analysis (CGH401a, 4 credits)  
Principles of Biostatistics (CGH301, 4 credits)  
Data Analysis Using SAS (CGH312, 4 credits)  
Emerging Infectious & Chronic Diseases (CGH314, 4 credits)  
Directed Research for MPH students (CGH390, 1 or 2 credits)  
Directed Research for PhD students (CGH490, 2 credits)

Invited Guest Lectures:

Global Health: An Interdisciplinary Approach (CGH310). Lecture on Socio-economic and Socio-cultural Influences in Obesity, Body Image, and Weight-related Behaviors, Active and Passive Smoking and Chronic Disease Risks.  
Advanced Research Methods (CGH402). Lecture on Missing Data Handling.  
Multivariate Statistics in Health Behavioral Research (PM599 at University of Southern California). Lecture on Missing Data Imputation.

Courses Taught at University of Southern California

Introductory Statistics for Social Work Research (SOWK760L, 3 credits)  
Longitudinal Data Analysis-Theory and Application (SOWK599, 3 credits)

Invited Guest Lectures:

Culture and Health: International Perspective (PM525), Lecture on Overweight, Weight Perception, Psychological Factors in Adolescents.  
Multivariate Data Analysis (PM599), Lecture on Missing Data and Multiple Imputation.  
Public Health in China: A System and Country in Transition (PM566), Lecture on Nutrition, Physical Activity and Overweight Status in Chinese Adolescents.  
Culture and Health: International Perspective (PM525), Lecture on Overweight, Weight Perception, Socio-economic and Cultural Variables, Food Consumption and Physical Activity.  
Public Health in China: A System and Country in Transition (PM566). Lecture on Nutrition Transition, Overweight and Obesity in China.  
Traditional Eastern Medicine and Modern Health (HP450), Lecture on Nutrition Transition in China.

Systematic Review and Meta-Analysis on Intervention Trials of Depression Treatment with Tai Chi (Faculty Initiated Research Project, 1 credit)

Teaching Assistant Spring 2003-Summer 2003

PM603 Structural Equation Modeling (PhD student course), Keck School of Medicine

Teaching Interests: Basic and Advanced Statistics, Health Behavior Research Methods, Applications of Behavioral Epidemiology, Nutrition Epidemiology.

**MAJOR HONORS AND AWARDS**

1. 2018's Faculty Inductee into the Delta Omega Honorary Society in Public Health – Delta Epsilon Chapter.
2. Outstanding Abstract Award Winner, the 39<sup>th</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, April, 2018.

3. Citation Paper Award Winner, the 33<sup>rd</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, April, 2012; the 35<sup>th</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, April, 2014; Society for Prevention Research Early Career Scholarship, June, 2003.
4. Academic Achievement Awards issued by University of Southern California, April, 2001, and April, 2004.
5. Poster Session Awards, Annual Meeting of Utah Dietetic Association, May, 1999.
6. National Scientific Achievement Award, issued by the National Science and Technology Committee of the People's Republic of China, August 1996, Certificate No: 069729.

## **PUBLICATIONS IN PEER-REVIEWED JOURNALS**

### **UNDER REVIEW/SUBMITTED/UNDER PREPARATION**

+ Student Author; # listed as the (Co-) First or (Co-) Corresponding Author

1. **Xie B#**, Reynolds K, Song G+, Lee AY+, Niu Z+, Doan S, Stacy A. Understanding of Dynamic Interrelations between Positive Emotions and Cravings for Unhealthy Snacks and Drinks among Adolescents. (under preparation).
2. Niu L+, Li Y, Hwang WC, Song G+, **Xie B**. Prevalence and Management of Type 2 Diabetes among Chinese Americans. (under review).
3. Ndifreke E+, Nightingale J, **Xie B**, Palmer P, Freund D. Early treatment for incarcerated adults with Mental Health and Substance Abuse Disorders Decreases Recidivism. (about to submit).
4. Thayer J+, Reynolds KD, **Xie B**, Quinn VP, Glasgow RE, Xiang AH, Takayanagi M. Effect of Diet Environment on HbA1c Levels in Individuals with Type 2 Diabetes. (about to submit).
5. Woytowich D+ & **Xie B**. Effects of HIV status and history of pregnancy termination on trends of family planning knowledge among women living in nine fragile countries. PLOS One (revise-and-resubmit).
6. Rainer MA+, **Xie B**, DeHart J, Palmer PH, Vaivao D, Soakai L. The Moderating Effects of Sleep on the Relationship between Resilience and Health among Older Pacific Islanders in Southern California. (under review)
7. Kimlin A, Ndifreke E+, **Xie B**, Veronica J, María NA. Towards Measuring Patient-Reported Contextual Socioecological Stress including Discrimination Stress in the Oncology Arena. (under review).
8. **Xie B#**, Li Y, Hwang W, Niu Z+, Lei X+, Yu R+, Lai Y+, Fong T+, Li Z, Ma Y. Developing and Pilot-Testing A Culturally Tailored Diabetes Self-Management Education Program For Chinese Americans With Type 2 Diabetes. (under review).
9. Yu Lee, A+, **Xie B**, Reynolds, KR, Stacy, AW. A Quantitative Survey Measure of Moral Evaluations of Patient Behavior (MEPB) among Health Professionals in California, Urban France, and Urban China. (under review).
10. Yu Lee, A+, **Xie B**, Reynolds, KR, Stacy, AW. Differences in Moral Evaluations of Patient Behaviors among Health Professionals by Country. (under review).
11. Yu Lee, A+, **Xie B**, Reynolds, KR, Stacy, AW. Moral Evaluations of the Other Versus Moral Evaluations of the Self: A Comparison of the Predictiveness of Readiness to Interact Humanistically with Patients with Substance Use Disorders. (under review).
12. Kwan P, Pike J, Co D, Esmundo S, Schmidt-Vaivao D, Tui'one, MV, Pang K, Sabado-Liwag M, Tan N, Tanjasiri S, Toilolo TB, **Xie B**, Palmer HP. Association Between Stress and Social Support Among Young Adult Pacific Islanders. (under review).

13. Dawson C, Obodo U, Song G, O'Connor T, Tiep B, Presant C, Macalintal J, Yeung S, Tsou M, **Xie B**, Amini A, Ashing KT. A Cancer Center Catchment Area Analysis: Using Spatial Mapping of Tobacco/Vape Shops and Socioecological Context and Examining Their Association with Cardiovascular Disease and Lung Cancer Outcomes. (under review).
14. Rainer MA+, Palmer PH, **Xie B**. Sleep duration and chronic disease among older Native Hawaiians or Other Pacific Islanders: analysis of the Behavioral Risk Factor Surveillance System. (under review)
15. Lee AY+, Pike JR, **Xie B**, Stacy AW. A cross-lagged prospective model of working memory and substance use among adolescents. (under review).

## PUBLISHED/IN PRESS

+Student Author; #Listed as the First or (Co-) Corresponding author.

1. Johansen C+, Reynolds KD, **Xie B**, Palmer PH. Exploring mediation pathways on the relationship between acculturation and binge eating among Latino adolescents. *Appetite* 2022 Jan 1; Vol 168: 105775, doi.org/10.1016/j.appet.2021.105775.
2. Johansen C+, Reynolds KD, **Xie B**, Palmer PH. Exploring Potential Mediation Pathways on the Relationship between Acculturation and Body Mass Index (BMI) among Latino Adolescents. *Hispanic Health Care International*. 2021 Jul 22;15404153211029893. doi: 10.1177/15404153211029893. Online ahead of print.
3. **Xie B**#, Alismail S+, Masood S+, Lei X+, Le M+, Niu Z+, Cordola Hsu AR+, Li Y, Hwang WC. Psychosocial Adjustment Mediates Impacts of Childhood Peer Support on BMI and Overweight Risk in Adolescents. *Public Health*. 2021 Jul;196:223-228. doi: 10.1016/j.puhe.2021.05.036. Epub 2021 Jul 16.
4. Doan SN, **Xie B**, Zhou Y, Lei X+ and Reynolds KD. Loneliness and Cravings for Sugar-Sweetened Beverages Among Adolescents. *Pediatric Obesity*. 2021 Jul 6;e12834. doi: 10.1111/ijpo.12834. Online ahead of print.
5. Cordola Hsu AR+, **Xie B**, Peterson DV, LaMonte M, Garcia L, Eaton C, Going SB, Phillips L, Manson J, Anton-Culver H, and Wong N. Metabolically Healthy/Unhealthy Overweight/Obesity Associations with Incident Heart Failure in Postmenopausal Women: The Women's Health Initiative. *Circ Heart Fail*. 2021 Mar 29; CIRCHEARTFAILURE120007297.doi:10.1161/CIRCHEARTFAILURE.120.007297. Online ahead of print.
6. Pike JR, Fadardi JS, Stacy AW, **Xie B**. The prospective association between illicit drug use and nonprescription opioid use among vulnerable adolescents. *Prev Med*. 2021 Feb; 143:106383. doi: 10.1016/j.ypmed.2020.106383. Epub 2020 Dec 24.
7. Cappelli C+, Ames S, **Xie B**, Pike JR, Stacy AW. Acceptance of Drug Use Mediates Future Hard Drug Use Among At-Risk Adolescent Marijuana, Tobacco, and Alcohol Users. *Prev Sci* September 2020 <https://doi.org/10.1007/s11121-020-01165-9>.
8. Johansen C+, Reynolds KD, **Xie B**, Palmer PH. An Examination of Family Variables as Mediators of the Association of Acculturation With Sugar-Sweetened Beverage Consumption Among Latinx Adolescents. *Fam Community Health*. Oct/Dec 2020;43(4):287-295. doi: 10.1097/FCH.0000000000000278.
9. Pilin MP+, Pike JR, **Xie B**, Stacy AW. Working Memory and Response Inhibition Effects on At-Risk Youth's Willingness to Use Multiple Nicotine and Tobacco Products. *Subst Use Misuse*. 2020; 55(11):1867-1874. doi: 10.1080/10826084.2020.1771595. Epub 2020 May 27.

10. Miller S+, Pike JR, Shono Y, Beleva Y, **Xie B**, Stacy AW. The role of negative affect in the persistence of nicotine dependence among alternative high school students: A categorical latent growth curve analysis. *Drug and Alcohol Dependence* 2020 Feb 5;209:107883. doi: 10.1016/j.drugalcdep.2020.107883. [Epub ahead of print].
11. Hsu ARC+, Ames SL, **Xie B**, Peterson DV, Garcia L, Going SB, Wong ND, Anton-Culver H. Sociodemographic and metabolic risk characteristics associated with metabolic weight categories in the Women's Health Initiative. *Cardiovasc Endocrinol Metab.* 2020 May 15;9(2):42-48. doi: 10.1097/XCE.0000000000000194. eCollection 2020 Jun.
12. Ndifreke E+, Pike JR, **Xie B**. Age-Varying Association Between Family E-cigarette Use, Peer Use and Exposure to Commercials on Electronic Cigarette Use among Alternative High School Students in the US. *Tobacco Induced Diseases* 2020; 18: 7. Published online 2020 Feb 4. doi: [10.18332/tid/116412](https://doi.org/10.18332/tid/116412).
13. Hsu ARC+, Niu Z+, Lei X+, Kiresich E+, Li Y, Hwang WC, **Xie B**#. Adolescents' depressive symptom experience mediates the impact of long-term exposure to maternal depression symptoms on adolescents' body mass index. *Annals of Behavioral Medicine* 2020 Jan 11. pii: kaz069. doi: 10.1093/abm/kaz069. [Epub ahead of print].
14. Hsu ARC+, Ames SL, **Xie B**, Peterson DV, LaMonte MJ, Garcia L, Eaton CB, Going SB, Phillips LS, Manson JA, Anton-Culver H, Wong ND. Incidence of Diabetes According to Metabolically Healthy or Unhealthy Normal Weight or Overweight/Obesity in Postmenopausal Women: the Women's Health Initiative (WHI). *Menopause.* February 24, 2020 - Volume Publish Ahead of Print - Issue -doi: 10.1097/GME.0000000000001512
15. Wong FL, Stiller T, Obenchain R, David C, Patel SK, **Xie B**, Loscalzo M, Clark K. Validation of a biopsychosocial distress screening tool, "You, Your Family and COH Are a Team". *Psycho-Oncology* 2019;28:2396–2405.
16. Pike JR, Shono Y, Tan N, **Xie B**, Stacy AW. Retail Outlets Prompt Associative Memories Linked to the Repeated Use of Nicotine and Tobacco Products among Alternative High School Students in California. *Addictive Behaviors* 2019 Dec;99:106067. doi: 10.1016/j.addbeh.2019.106067. Epub 2019 Jul 30.
17. Pike JR, Tan N, Miller S, Cappelli C, **Xie B**, Stacy AW. The Effect of E-Cigarette Commercials on Youth Smoking: A Prospective Study. *Am J Health Behavior.* 2019;43(6):1103-1118.
18. Rainer MA+, **Xie B**, Sabado-Liwag M, Kwan PP, Pike JR, Tan NS, Vaivao DES, May VT, Pang JK, Pang VKP, Toilolo TB, Tanjasiri SP, Palmer PH. Psychosocial Characteristics of Smoking Patterns among Young Adult Samoans and Tongans in California. *Addictive Behaviors Reports.* 2019 (9): 100177 <https://doi.org/10.1016/j.abrep.2019.100177>.
19. Johansen C+, Reynolds KD, **Xie B**, Unger JB, Ames S. Acculturation and Sugar-Sweetened Beverage Consumption among Adolescents: The Moderating Effect of Impulsivity. *Appetite.* 2019 Mar 1;134:142-147. doi: 10.1016/j.appet.2018.12.026.
20. Lee AY+, Reynolds KD, Stacy A, Niu Z+, **Xie B**. Family functioning, negative affect, and binge eating among urban adolescents. *Journal of Behavioral Medicine.* 2019 Jun;42(3):511-521. doi: 10.1007/s10865-018-9994-8.
21. Zhao M, Chiriboga D, Olendzki B, **Xie B**, Li Y, McGonigal LJ, Maldonado-Contreras A, Ma Y. Substantial Increase in Compliance with Saturated Fatty Acid Intake Recommendations after One Year Following the American Heart Association Diet. *Nutrients* 2018, 10, 1486; doi:10.3390/nu10101486

22. Beleva Y, Pike J, Miller+, **Xie B**, Ames S, Stacy AW. Share of advertising voice at the point-of-sale and its influence on at-risk students' use of alternative tobacco products. *Nicotine Tob Res.* 2018 Jul 19. doi: 10.1093/ntr/nty152. [Epub ahead of print].
23. Kwan PP, Sabado-Liwag M, Tan N, Pike JR, Custodio H, LaBreche A, Fex C, Tui'one VM, Pang JK, Pang VK, Sablan-Santos L, Toilolo T, Tulua A, Schmidt-Vaivao D, **Xie B**, Tanjasiri SP, Palmer PH. A Community-Based Approach to Biospecimen Collection among Pacific Islanders. *Health Promotion Practice*, 2018 Jul 1:1524839918786222. doi: 10.1177/1524839918786222. [Epub ahead of print].
24. Tan N, Custodio H, LaBreche M, Tui'one May V, Pang JK, Pang VK, Sablan-Santos L, Toilolo T, Tulua A, Vaivao D, Sabado M, Pike J, **Xie B**, Kwan P, Palmer PH, Tanjasiri SP. Biospecimen Education among Pacific Islanders in Southern California. *Journal of Cancer Education.* 2018 Apr 3. doi: 10.1007/s13187-018-1352-6. [Epub ahead of print].
25. Felicitas JQ+, Sakuma KL, Blanco L+, Fagan P, Pérez-Stable EJ, Bostean G, **Xie B**, Trinidad DR. Smoking among Hispanic/Latino nationality groups and Whites, comparisons between California and the United States. *Nicotine & Tobacco Research.* 2018 Aug 14;20(9):1085-1094. doi: 10.1093/ntr/ntx191.
26. Niu Z+, Tanenbaum H+, Kiresich E+, Hsu A+, Lei X+, Ma Y, Li Z, **Xie B**#. Impact of Childhood Parent-Child Relationships on Cardiovascular Risks in Adolescence. *Preventive Medicine* 2018 March;108:53-59. doi: 10.1016/j.ypmed.2017.12.014. Epub 2017 Dec 22.
27. Miller S+, Pike J, Stacy AW, **Xie B**, and Ames SL. Negative Affect in At-Risk Youth: Outcome Expectancies Mediate Relations with both Regular and Electronic Cigarette Use. *Psychol Addict Behav.* 2017 Apr 6. doi: 10.1037/adb0000272. [Epub ahead of print]
28. Ames SL, **Xie B**, Shono Y+, Stacy AW. Adolescents at Risk for Drug Abuse: A 3-Year Dual Process Analysis. *Addiction.* 2017 May;112(5):852-863. doi: 10.1111/add.13742. Epub 2017 Feb 3.
29. Wang L, Collins C, Pitts M, **Xie B**, Wang Y. Breastfeeding reduces childhood obesity risks. *Childhood Obesity.* 2017 Feb 22. doi: 10.1089/chi.2016.0210. [Epub ahead of print]
30. Tanenbaum HC\*+, Li Y\*, Felicitas JQ+, Zhang M+, Palmer P, Johnson CA, **Xie B**#. A longitudinal analysis of the impact of childhood stress on weight status among Chinese youth. *International Journal of Obesity.* 2017 Feb 21. doi: 10.1038/ijo.2017.26. [Epub ahead of print] (\*Co-first authors).
31. Miller S+, Pike J, Chapman J, **Xie B**, Ames SL, Stacy AW. The prevalence and marketing of electronic cigarettes in proximity to at-risk youth: An investigation of point-of-sale practices near alternative high schools. *Journal of Child & Adolescent Substance Abuse.* 2017; 26(2): 119-124.
32. Zhang M\*+, Tanenbaum HC\*+, Felicitas JQ+, Pang Z, Palmer P, Duan HP, Johnson CA, **Xie B**#. Psychological Characteristics, Metabolic Syndrome, and Gender Differences in Chinese Adults. *Psychology, Health & Medicine.* 2017 Mar;22(3):359-369. doi: 10.1080/13548506.2016.1191657. Epub 2016 Jun 3. (\*Co-first authors)
33. Li Y, Xu L, Chi I, Min J, **Xie B**. Social Participation and Life Satisfaction among Widowed Older Adults in China. *Journal of Gerontology & Geriatric Research.* 2016; 5:353. doi:10.4172/2167-7182.1000353.
34. Pike J\*, **Xie B**\*, Tan N, Sabado MD+, Tui'one V, Toilolo T, Pang K, Vaivao DES, Orne A, Lepule JT, Lee C, Cen S, Tanjasiri SP, Rainer M, Palmer PH. Developing an Internet-Based Ecological Momentary Assessment System to Measure Cigarette Use Among

- Pacific Islanders. *JMIR mHealth and uHealth*. 2016; 4(1): e2. doi:10.2196/mhealth.4437 (\* Co-first authors).
35. Tanenbaum HC+, Felicitas JQ+, Li Y, Tobias M+, Chou C, Palmer P, Spruijt-Metz D, Reynolds K, CA Johnson, **Xie B#**. Overweight perception: effects on weight control goals, attempts and practices among Chinese female college students. *J Acad Nutr Diet*. 2016 Mar;116(3):458-66. doi: 10.1016/j.jand.
  36. Masood S+, Cappelli C+, Li Y, Chou C, Spruijt-Metz D, Palmer P, CA Johnson, **Xie B#**. Cigarette Smoking Is Associated with Unhealthy Patterns of Food Consumption, Physical Activity and Alcohol Drinking in Chinese Male Adults. *Int J Public Health*. 2015 Dec;60(8):891-9. doi: 10.1007/s00038-015-0730-7. Epub 2015 Sep 1.
  37. Felicitas JQ+, Tanenbaum HC+, Li Y, Chou C, Palmer P, Spruijt-Metz D, Reynolds KD, Johnson CA, **Xie B#**. A Longitudinal Analysis of the Effects of Socioeconomic and Cultural Variables on General and Central Adiposity in Chinese Adolescents. *Prev Med Rep*. 2015;2:608-214.
  38. Trinidad D, **Xie B**, Fagan P, Pulvers K, Romero D, Blanco L+, Sakuma K. Disparities in the Population Distribution of African American and non-Hispanic white Smokers along the Quitting Continuum. *Health Educ Behav*. 2015 Dec;42(6):742-51. doi: 10.1177/1090198115577376. Epub 2015 Mar 20.
  39. He Q, Xiao L, Xue G, Wong S, Ames SL, **Xie B**, Bechara A. Altered Dynamics between Neural Systems Sub-serving Decisions for Unhealthy Food. *Frontiers in Neuroscience* 2014 Nov 4;8:350. doi: 10.3389/fnins.2014.00350. eCollection 2014
  40. **Xie B#\***, Li D\*, London SJ, Palmer P, Johnson CA, Li Y, Shih J, Bergen AW, Nishita D, Swan GE, Ahn R+, Conti DV. Gender Difference in Interactions between MAOA Promoter uVNTR Polymorphism and Negative Familial Stressors on Body Mass Index among Chinese Adolescents. *Pediatric Obesity* 2014; 9(5): e80-90 (\*Co-first Authors).
  41. **Xie B#**, Ishibashi K+, Lin C+, Susman EJ. Overweight Trajectories and Psychosocial Adjustment during Pubertal Transition. *Preventive Medicine* 2013; 57(6): 837-43.
  42. **Xie B#**, Palmer P, Yan Li, Lin C+, Johnson CA. Developmental Trajectories of Cigarette Use and Associations with Multi-layered Risk Factors in Chinese Early Adolescents. *Nicotine & Tobacco Research* 2013; 15(10): 1673-81.
  43. Chi I, Jordan-Marsh M, Guo M, **Xie B**, Bai Z. Tai chi and reduction of depressive symptoms for older adults: A meta-analysis of randomized trials. *Geriatr Gerontol Int* 2013; 13: 3–12.
  44. Gruder GL, Trinidad D, Palmer P, **Xie B**, Li L, Johnson CA. Tobacco Smoking, Quitting, and Relapsing among Adult Males in Mainland China: The China Seven Cities Study. *Nicotine & Tobacco Research Advance* Access published May 11, 2012. doi: 10.1093/ntr/nts116
  45. Sun P, Johnson CA, Palmer P, **Xie B**, Arpawong TE, Unger J, Rohrbach L, Metz D, Sussman S. Concurrent and Predictive relationships between Compulsive Internet Use and Substance Use: Findings from Vocational High School Students in China and the USA. *International Journal of Environmental Research and Public Health* 2012, 9, 660-673; doi:10.3390/ijerph9030660.
  46. Ferguson KM, **Xie B**. Adult support and substance use among homeless youths who attend high school. *Child and Youth Care Forum* October 2012, Volume 41, Issue 5, pp 427-445.
  47. Ashing-Giwa K, Lam CN, **Xie B**. Assessing Health-Related Quality of Life of Chinese-American Breast Cancer Survivors: A Measurement Validation Study. *Psycho-Oncology* 2013; 22: 704-707.

48. Ferguson KM, **Xie B**, Glynn S. Adapting the Individual Placement and Support Model with Homeless Young Adults. *Child Youth Care Forum* 2012; 41:277-294.
49. Ferguson KM, Bender K, Thompson S, **Xie B**, Pollio D. General strain predictors of arrest history in homeless youths from four U.S. cities. *Journal of Juvenile Justice* Volume 1, Issue 2, Spring 2012, Pages 1–19.
50. Ferguson KM, Bender K, Thompson S, **Xie B**, Pollio D. Exploration of Arrest Activity among Homeless Young Adults in Four US Cities. *Social Work Research* doi: 10.1093/swr/svs023.
51. Ell K, Katon W, Lee PJ, Kapetanovic S, Guterman J, **Xie B**, Chou C. Depressive Symptom Deterioration among Predominantly Hispanic Diabetes Patients in Safety Net Care. *Psychosomatics* 2012; 53: 347-355.
52. Sun P, Unger JB, Palmer P, Ma H, **Xie B**, Sussman S, Johnson, CA. Relative income inequality and selected health outcomes in urban Chinese youth. *Soc Sci Med* 2012; 74(1): 84-91.
53. Ferguson KM, Bender K, Thompson S, Maccio EM, **Xie B**, Pollio D. Social control correlates of arrest behavior among homeless youth in five U.S. cities. *Violence and Victims* 2011; 26(5): 648-668.
54. Palmer P, **Xie B**, Lee L, Hemingway H+, Chou C, Johnson CA. The China Seven Cities Study (CSCS) Consortium: Adapting Evidence Based Prevention Science from West to East. *Translational Behavioral Medicine* 2011; 1(2): 283-288.
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101. **Xie B**#, Gilliland FD, Li Y. Effects of ethnicity, family income and education on dietary intake among adolescents. *Preventive Medicine* 2003; 36(1): 30-40.
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105. Zhao XH, **Xie B**#, Lin Y, Su YX, Wu QL, Chen CM. A survey on breakfast-eating behavior among residents in Guangzhou, Shanghai and Beijing. *J Hygiene Res* 1998;27(4):234-238.
106. **Xie B**#, Zhao XH, Jia JB, Wu QL, Su YX, Chen XS. A survey on nutrition knowledge, attitude and practice in three major cities in China. *J Hygiene Res* 1997; 26(5): 343-348.
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108. Yang HF, Huang LS, **Xie B**, Zhang XZ, Wang JF, Luo YF. Study on the tolerance limit for nitrite in Chinese foods. *J Hygiene Res* 1995; 24(3):176-178.

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#### CONFERENCE PRESENTATION

1. Ashing KT, Tiep B, Macalintal J, Yeung S, Tsou MH, Song G, O'Connor T, Obodo U, Abuan F, Dawson CT, **Xie B**. A Geo-Spatial Approach to Explore the Socio-Ecological Context of Tobacco and Vape Shop Locations: Focusing on A Cancer Center neighboring catchment area. The American Association for Cancer Research Virtual Meeting, April 27, 2020.
2. Hsu ARC+, Ames SL, **Xie B**, Peterson DV, Garcia L, Going SB, Wong ND, Anton-Culver H. Sociodemographic and Metabolic Risk Characteristics Associated with Metabolic Weight Categories in the Women's Health Initiative EPI | LIFESTYLE 2020 Scientific Sessions. March 3-6, 2020, Phoenix, AZ
3. Etim N+, **Xie B**, Sabado-Liwag M, Kwan P, Pike JR, Tan NS, Vaivao DS, May VT, Toilolo T, Tanjasiri S, Palmer PH. Factors associated with dual use of combustible and electronic cigarette among Pacific Islander smokers. The APHA 2019 Annual Meeting, November 2-6, 2019, Philadelphia, PA.
4. Etim N+, Pike JR, **Xie B**, Stacy AW. Perceptions of peer use of e-cigarettes mediates the relationship between exposure to e-cigarette commercials and current e-cigarette use among alternative high school students. The APHA 2019 Annual Meeting, November 2-6, 2019, Philadelphia, PA.
5. Hsu ARC+, Ames SL, **Xie B**, Peterson DV, LaMonte MJ, Garcia L, Eaton CB, Going SB, Phillips LS, Manson JA, Anton-Culver H, Wong ND. Incidence of Diabetes According to Metabolically Healthy or Unhealthy Normal Weight or Overweight/Obesity in Postmenopausal Women: the Women's Health Initiative (WHI). The 2019 American Society of Preventive Cardiology (ASPC) conference, July 19-21, San Antonio, TX.
6. Hsu ARC+, Ames SL, **Xie B**, Peterson DV, LaMonte MJ, Garcia L, Eaton CB, Going SB, Phillips LS, Manson JA, Anton-Culver H, Wong ND. Heart failure incidence according to presence of metabolically healthy/unhealthy normal weight and overweight/obesity in postmenopausal women: the Women's Health Initiative (WHI). The 2019 American Society of Preventive Cardiology (ASPC) conference, July 19-21, San Antonio, TX. (**The Young Investigator Award Winner, 2<sup>nd</sup> place**)
7. Miller S, Pike JR, Beleva Y, **Xie B**, Stacy AW. A longitudinal investigation of the relationship between negative affect and nicotine dependence among at-risk youth. June, 2018. Tobacco Regulatory Science Meeting, Bethesda, MD.
8. Hanson S#, Preciado J, Eskandarani A, Lei X, Le M, Niu Z, and **Xie B**. Mediating Role of Psychosocial Adjustment in Effects of Childhood Exposure of Maternal Depression on Later BMI in adolescents. The APHA 2018 Annual Meeting, November 10-14, 2018, San Diego, CA. (# Student Award Winner of APHA Public Health Education and Health Promotion Section).
9. Tan NS, Pike J, Fifita M, Lutu G, Tui'one May V, Pang J, Soakai L, Toilolo T, Vaivao DS, LaBreche M, Kwan PP, Sabado-Liwag M, **Xie B**, Tanjasiri SP, and Palmer PH. Effects of Ethnic Identity and Perceived Stress among Young Adult Pacific Islander Smokers. The APHA 2018 Annual Meeting, November 10-14, 2018, San Diego, CA.
10. Johansen C, Reynolds KD, **Xie B**. Does family meal frequency and family support mediate the relationship between acculturation and sugar-sweetened beverage

- consumption among Latino adolescents? The APHA 2018 Annual Meeting, November 10-14, 2018, San Diego, CA.
11. Leung-Gurung L, Diaz L, Martinez A, Sandoval A, Kiresich E, Auslander A, McPherson D, Silver E, Acuna L, Crano W, Alvaro E, **Xie B**, Munoz J, Gruder L, Plent L, Johnson CA. Evaluating Health Outcomes between the National Diabetes Prevention Program and its Digital version. The APHA 2018 Annual Meeting, November 10-14, 2018, San Diego, CA.
  12. **Xie B**, Xiao L, Le M, Niu Z. Psychosocial Adjustment Mediates Effects of Childhood Peer Positive Support on BMI and Overweight Risk in Adolescents. The 39<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, April 11-14, 2018, New Orleans, LA.
  13. **Xie B**, Li Y, Hwang W, Niu Z, Lei X, Yu R, Ma Y. Pilot testing a culturally tailored diabetes self-management program for Chinese Americans with Type 2 diabetes. The 39<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, April 11-14, 2018, New Orleans, LA. (The Outstanding Abstract Award Winner)
  14. Leung-Gurung L, Morones K, Hetherington W, Osur M, **Xie B**, Johnson CA. Addressing the diabetes epidemic through integrated community- and clinic-based programs. The APHA 2017 Annual Meeting, November 4-8, 2017, Atlanta, GA.
  15. Niu Z, Tanenbaum H, **Xie B**. Developmental Trajectories of Early Childhood Parent-Child Relationship and Adolescent Cardiovascular Health. The 25<sup>th</sup> Annual Meeting of Society for Prevention Research, May 30-June 2, 2017, Washington DC.
  16. **Xie B**, Reynolds K, Lee AY, Niu Z, Doan S, Stacy A. Understanding of Dynamic Interrelations between Positive Emotions and Cravings for Unhealthy Snacks and Drinks among Adolescents. The 38<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, March 29-April 1, 2017, San Diego, CA.
  17. Niu Z, Kiresich E, Hsu AC, Kusdono S, **Xie B**. Accumulative and dynamic effects of parent-child relationship on child's adiposity development. The 38<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, March 29-April 1, 2017, San Diego, CA.
  18. **Xie B**, Li Y, Hwang W, Niu Z, Lei X, Yu R, Felicitas-Perkins JQ, Masood S, Lawler K, Zhao DY. Developing a culturally tailored diabetes self-management program for Chinese Americans with Type 2 diabetes. The 38<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, March 29-April 1, 2017, San Diego, CA.
  19. Felicitas-Perkins JQ, Sakuma KK, Blanco L, Fagan P, Perez-Stable EJ, **Xie B**, Armenta R, Trinidad DR. Comparing smoking behaviors between Hispanic/Latino nationality groups in the United States. The 38<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, March 29-April 1, 2017, San Diego, CA.
  20. Kiresich E, Hsu AC, Niu Z, **Xie B**. Mediation effect of child depression on pathway from parent-child relationship to child physical activity. The 38<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, March 29-April 1, 2017, San Diego, CA.
  21. Lee AY, Reynolds K, Stacy A, Niu Z, **Xie B**. Family functioning moderates associations between momentary moods and binge eating among urban adolescents. The 38<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, March 29-April 1, 2017, San Diego, CA.
  22. Hsu AC#, Niu Z, Kiresich E, **Xie B**. Adolescent depression mediates long-term impact of cumulative maternal depression exposure on adolescent's body mass index. The 38<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, March 29-April 1, 2017, San Diego, CA. (#Meritorious Student Winner).

23. Tanenbaum HC, Hilton B, Reynolds K, **Xie B**. Development and Validation of an Agent-Based Model to Examine Neuroticism and Obesity. The 38<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, March 29-April 1, 2017, San Diego, CA.
24. Liu LL, Zhang M, Morones K, **Xie B**, Jonson CA. Identifying low-income Hispanic and Latino persons at high risk for diabetes through a community-based screening approach. The APHA 2016 Annual Meeting & Expo, Oct. 29 - Nov. 2, 2016, Denver, CO.
25. Auslander A, Liu LL, **Xie B**, Lee JH, CA Johnson. Increasing physical activity and health education through wearable devices in low income Hispanic/Latino communities. The APHA 2016 Annual Meeting & Expo, Oct. 29 - Nov. 2, 2016, Denver, CO.
26. Tanenbaum HC, Felicitas JQ, Zhang M, Palmer P, Johnson CA, **Xie B**. Childhood stress, BMI, and gender differences among Chinese youth. The 36<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, April 22-25, 2015, San Antonio, TX.
27. Felicitas JQ, Tanenbaum HC, Zhang M, Palmer P, Johnson CA, **Xie B**. Longitudinal effects of parental and family factors on BMI and weight status of Chinese adolescents. The 36<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, April 22-25, 2015, San Antonio, TX.
28. Zhang M, Tanenbaum HC, Felicitas JQ, Palmer P, Johnson CA, **Xie B**. Psychological characteristics, metabolic syndrome, and gender differences in Chinese adults. The 36<sup>th</sup> Annual Meeting of Society for Behavioral Medicine, April 22-25, 2015, San Antonio, TX.
29. Blanco L, Trinidad D, Cappelli C, **Xie B**. Parenting styles and their association with children's internalizing and externalizing behaviors. APHA 142 Annual Meeting & Expo, November 15-19, New Orleans, LA.
30. Palmer P, Surani Z, Lee C, **Xie B**, Sabado M. Polytobacco use among young adult South Asians. APHA 142 Annual Meeting & Expo, November 15-19, New Orleans, LA.
31. **Xie B**, Lee C, Tui`one V, Toilolo T, Pang K, Vaivao DE, Orne A, Lepule JT, Sabado M, Tanjasiri SP, Pike J, Cen S, and Palmer P for the Weaving an Islander Network for Cancer Awareness, Research, and Training (WINCART) Consortium. Ecological Momentary Assessment of Smoking Behaviors among Native Hawaiian Pacific Islanders. APHA 142 Annual Meeting & Expo, November 15-19, New Orleans, LA.
32. Palmer P, Lee C, Tui`one V, Toilolo T, Pang K, Vaivao DES, Orne A, Lepule JT, Sabado M, Tanjasiri SP, Pike J, Cen S, and **Xie B** for the Weaving an Islander Network for Cancer Awareness, Research, and Training (WINCART) Consortium. Cigarette Smoking and Quitting among Young Adult Native Hawaiian Pacific Islanders. APHA 142 Annual Meeting & Expo, November 15-19, New Orleans, LA.
33. Palmer P, Lee C, Tui`one V, Toilolo T, Pang K, Vaivao DES, Orne A, Lepule JT, Sabado M, **Xie B**, and Tanjasiri SP for the Weaving an Islander Network for Cancer Awareness, Research, and Training (WINCART) Consortium. Motivating Pasifika against Cigarettes & Tobacco (MPACT): A Community-Academic Partnership for Smoking Cessation in Native Hawaiian Pacific Islander Communities. APHA 142 Annual Meeting & Expo, November 15-19, New Orleans, LA.
34. Johansen C., Reynolds K.D., **Xie B.**, Ames S. Acculturation and the moderating influences of neurocognitive processes on sweetened beverage consumption among adolescents. The Obesity Society Annual Scientific Meeting: Obesity Week 2014, November 2-7, Boston, MA.
35. **Xie B**, Li D, Khaine A, Tanenbaum H, Palmer PH, CA Johnson, Conti D. MAOA-Stress Interactions on Dietary Patterns in Chinese Adolescents. The 35th Annual Meeting &

- Scientific Sessions of the Society of Behavioral Medicine, April 23-26, 2014, Philadelphia, PA.
36. Tanenbaum H, Khaine A, Liu C, Chou C, Palmer HP, Sun P, Nicolson L, Johnson CA, **Xie B**. Identifying dietary patterns in Chinese adolescents using a validated Food Frequency Questionnaire. The 35th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, April 23-26, 2014, Philadelphia, PA.
  37. Palmer P, Tanjasiri SP, Lee C, Tui'one V, Toilolo T, Pang K, Etimani D, Vaivao S, Orne A, Lepule J, Sabado M, Pike J, Cen S, and **Xie B** for the Weaving an Islander Network for Cancer Awareness, Research, and Training (WINCART) Consortium. Utilizing communication preferences for smoking cessation with Native Hawaiian Pacific Islanders. The Annual Meeting for the American Association for Cancer Research, April 5-9, 2014, San Diego, CA.
  38. Sabado M, Lepule J, Lee C, Pike J, **Xie B**, Cen S, Tui'One V, Toilolo T, Robello N, Vaivao D, Orne A, Daylo L, Castanares J, Pang JK, Palmer PH. Understanding tobacco use among young adult Pacific Islander smokers in southern California. The 141<sup>st</sup> Annual Meeting of American Public Health Association, November 2-6, Boston, MA.
  39. Palmer P, Tanjasiri SP, May V, Toilolo T, Pang VK, Vaivao DE, Sabado M, Tan N, Pike J, Talavou MF, Lutu G, **Xie B**. Tobacco and Alcohol Co-morbidities among young Adult Pacific Islanders. American Association for Cancer Research Cancer Health Disparities Conference, 2014, San Antonio, TA.
  40. Palmer P, Tanjasiri ST, Lee C, Tui'one V, Toiolo T, Pang K, Vaivao DE, Orne A, Lepule J, Sabado M, Pike J, Cen S, and **Xie B**. Utilizing Communication Preferences for Smoking Cessation with Native Hawaiian Pacific Islanders. American Association of Cancer Research, Atlanta, GA. December, 2013.
  41. Peng C, Johnson D, Lyashevsky C, Prom-Wormley EC, Pang Z, Lee L, Johnson CA, Unger JB, **Xie B**. Stress Exposure Modifies Genetic and Environmental Influence on BMI and Waist Circumference in Chinese Adolescents. The 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, March 20-23, 2013, San Francisco, CA.
  42. Peng C, **Xie B**, Palmer PH, Johnson CA. Attention Deficit and Hyperactivity Disorder (ADHD) Risk for Binge Drinking Behavior among Chinese Adolescents. The 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, March 20-23, 2013, San Francisco, CA.
  43. **Xie B**, Li D, Ahn R, Palmer PH, Peng C, Conti D, Johnson CA. Interactions of DRD4 uVNTR Polymorphism with Negative Stressors on Energy-balance Behaviors in Chinese Adolescents. The 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, March 20-23, 2013, San Francisco, CA.
  44. Steele L, Sabado M, **Xie B**, Palmer PH. Drinking habits of rural-to-urban versus urban-to-urban internal migrants in Chengdu, China. The 141<sup>st</sup> Annual Meeting of American Public Health Association, November 2-6, 2013, Boston, MA.
  45. Ferguson KM, **Xie B**. Adult Support and Substance Use Among Homeless Youths Who Attend High School. The Society for Social Work and Research 17th Annual Conference: Social Work for a Just Society: Making Visible the Stakes and Stakeholders, January 16-20, 2013, San Diego, CA.
  46. Tui'One V, Lepule J, Sabado M, Briand G, Kwan P, Daylo L, Lee C, Orne A, Pang VK, Pang JK, Pike J, Santos L, Stiffler L, Vaivao D, **Xie B**, Palmer P.H. CBPR and the Development of a Tobacco Use Questionnaire for Pacific Islanders: A WINCART Center (Weaving an Islander Network for Cancer Awareness, Research and Training) Study.

- American Public Health Association 140<sup>th</sup> annual meeting, October 27-31, 2012, San Francisco, CA.
47. Coleman KJ, Huang Y, Liu J, **Xie B**, Arterburn D, Beech BM, Taveras EM, and Koebnick C. The Kaiser Permanente Southern California Bariatric Surgery Family Cohort. 12th International Congress of Behavioral Medicine, 29 August - 1 September 2012, Budapest Hilton, Hungary.
  48. **Xie B**, Li D, Palmer P, Johnson CA, Ahn R, Sabado M, Conti DV. MAOA Promoter uVNTR Polymorphism, Negative Familial Stressors and the Risk of Overweight in Chinese Adolescents. The 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, April 11-14, 2012, New Orleans, LA. (Citation Paper Award Winner).
  49. **Xie B**, Li D, Conti DV, Palmer PH, Sabado M, Ishibashi K, Johnson CA. Gender difference in Genetic Effect of MAOA Promoter uVNTR Polymorphism on Smoking Behavior in Chinese Adolescents. The 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, April 11-14, 2012, New Orleans, LA.
  50. Tui'one V, Lepule J, Sabado M, Briand G, Kwan P, Daylo L, Lee C, Orne A, Pang VK, Pang J, Pike J, Santos L, Stiffler L, Tanjasiri S, Vaivao D, **Xie B**, Palmer PH. CBPR and the Development of a Tobacco Use Questionnaire for Pacific Islanders: A WINCART Center Study. The 140th Annual Meeting & Exposition, October 27-31, 2012, San Francisco, CA.
  51. Sabado M, Surani Z, Lee C, Kashiwagi C, Abedin Y, **Xie B**, Rahman K, Pike J, Pokharel A, Cen S, Lally K, Palmer P. Study of Tobacco Use among South Asian Young Adults (SSAYA). The 44<sup>th</sup> Asia-Pacific Academic Consortium for Public Health Conference. Columbo, Sri Lanka. 2012.
  52. Palmer P, Lepule T, Lee C, Tui'one V, Toilolo T, Robello N, Vaivao D, Orne A, Daylo L, Sabado M, Pike J, Castanares J, **Xie B**, Cen S, Pang K, Tanjasiri SP, Johnson CA, & WINCART Consortium. Understanding tobacco use among young adult Pacific Islander smokers in Southern California. The 44<sup>th</sup> Asia-Pacific Academic Consortium for Public Health Conference. Columbo, Sri Lanka. 2012.
  53. Surani Z, Lee C, Sabado M, Kashiwagi C, Abedin Y, **Xie B**, Rahman K, Pike J, Pokharel A, Cen S, Lally K, Palmer P. Study of Tobacco Use among South Asian Young Adult (SSAYA). Tobacco-Related Disease Research Program Conference. Sacramento, CA. 2012.
  54. Sabado M, Lepule J, Guevara L, Pang V, Semaia A, Schmidt-Vaivao D, Hui B, Briand G, Pike J, Lee C, Cen S, **Xie B**, Palmer PH. Background: Technology & Smoking Cessation for Young Adult Pacific Islanders. CGU: The Razor's Edge Student Conference. Claremont, CA. 2012.
  55. Ferguson KM, Bender K, Thompson SJ, **Xie B**, Pollio D. Exploration of arrest activity among homeless young adults in four U.S. cities. The Annual meeting of the Society for Social Work and Research. January 11-15, 2012, Washington DC.
  56. **Xie B**, Susman EJ. Reciprocal Associations between BMI and Psychosocial Adjustment during Adolescence. The 3<sup>rd</sup> North American Congress of Epidemiology, June 21-24, 2011, Montreal, Quebec, Canada.
  57. **Xie B**, Li D, Palmer PH, Johnson CA, Conti D. Associations of Candidate Genes with Overweight Risk and BMI in Chinese Adolescents. The 3<sup>rd</sup> North American Congress of Epidemiology, June 21-24, 2011, Montreal, Quebec, Canada.
  58. Lee C, Lepule J, Briand G, Daylo L, Guevara L, Orne A, Pang V, Pang J, Santos L, Vaivao D, Semaia A, Tuione V, Hui B, Sabado M, Stiffler L, Pike J, Cen S, **Xie B** & Palmer PH.

- WINCART Center- Technology & Tobacco Use Assessment for Young Adult Pacific Islanders. American Association for Cancer Research: Science of Cancer Health Disparities, Washington DC. 2011.
59. **Xie B**, Lin C, Susman EJ. Overweight Trajectories and Psychosocial Adjustment during Pubertal Transition. The 11<sup>th</sup> International Congress of Behavioral Medicine, August 4-7, 2010, Washington DC.
  60. **Xie B**, Palmer P, Johnson CA. Developmental Trajectories of Cigarette Use and Associations with Multi-layered Risk Factors in Chinese Early Adolescents. The 11<sup>th</sup> International Congress of Behavioral Medicine, August 4-7, 2010, Washington DC.
  61. Hsu Y, Johnson CA, Chou C, Unger J, Sun P, **Xie B**, Gallaher P, Palmer P, Spruijt-Metz D. Relationships between Parent and Child Levels of Physical Activity, Sleep and Depression in Chinese populations. The SLEEP 2009 23<sup>rd</sup> Annual Meeting of the Associated Professional Sleep Societies, LLC, on June 6-11, 2009, in Seattle, Washington.
  62. **Xie B**, Unger JB, Spruijt-Metz D, Chou C, Johnson CA. Combined Effects of Acculturation and Timing of Menarche on Overweight, Depressive Symptoms, Smoking Experimentation and Drinking in Female Hispanic Adolescents. The 2009 Annual meeting of the Society for Behavioral Medicine. April 22-25, 2009, Montreal, Quebec, Canada.
  63. **Xie B**, Palmer P, Chou C, Johnson CA. Environmental Tobacco Smoke Exposure and Metabolic Syndrome in Chinese Families. The 2009 Annual meeting of the Society for Behavioral Medicine. April 22-25, 2009, Montreal, Quebec, Canada.
  64. Schneiderman JU, McDaniel DD, **Xie B**. Comparison of Young Well Children to Children with Physical and Developmental Diagnoses In The Child Welfare System. The Annual meeting of the Society for Social Work and Research. January 15-18, 2009, New Orleans, LA.
  65. Mohanty SA, Lagomasino IT, **Xie B**, Asch SM, Perez LR, Miranda J. Depression Intervention for Latinos in a Public Emergency. The 31<sup>st</sup> Society for General Internal Medicine Annual Meeting, April 9-12, Pittsburgh, PA.
  66. **Xie B**, Wu Q, Unger JB, Spruijt-Metz D, Gallaher P, Chou C, Johnson CA. Obesity-Depressive Symptoms Relationships in Asian and Hispanic Adolescents. The 2008 Annual Meeting of the Society for Behavioral Medicine, March 26-29, 2008, San Diego, CA.
  67. **Xie B**, Chou C, Spruijt-Metz D, Reynolds K, Palmer P, Gallaher P, Sun P, Guo Q, Johnson CA. Longitudinal Analysis of Weight Perception and Psychological Factors in Chinese Adolescents. The 2008 Annual Meeting of the Society for Behavioral Medicine, March 26-29, 2008, San Diego, CA.
  68. Ell K, Brenda Q, Wells A, Lee PJ, **Xie B**. Major Depression among Low-Income Ethnic Minority Adults with Cancer: Depression Treatment Preferences and Implementation and Socio-cultural and Cancer Treatment Adaptations. The 5<sup>th</sup> Annual Meeting of the American Psychosocial Oncology Society, February 28-March 2, 2008, San Diego, CA.
  69. Mor Barak M, Travis DJ, Pyun H, **Xie B**. The Impact of Supervision on Worker Outcomes in Child Welfare, Social Work, and Mental Health Settings: a Meta-Analysis and State of the Art Review. The Annual meeting of the Society for Social Work and Research. January 17-20, 2008, Washington DC.
  70. Wu Q, **Xie B**, Unger J, Chou C, Johnson CA. Translating Social Capital into Healthy Adjustment: a Prospective Analysis of Depression and Hostility among Asian and

- Hispanic Adolescents. The Annual meeting of the Society for Social Work and Research. January 17-20, 2008, Washington DC.
71. Schneiderman JU, McDaniel DD, **Xie B.** Child Welfare Caregivers: an Evaluation of Access of to Pediatric Health Care. The Annual meeting of the Society for Social Work and Research. January 17-20, 2008, Washington DC.
  72. Schneiderman JU, McDaniel DD, **Xie B.** Effect of limited English proficiency on child welfare caregivers' access to pediatric health care. The 135<sup>th</sup> Annual Meeting of the American Public Health Association, November 3-7, 2007, Washington DC.
  73. Schneiderman JU, McDaniel DD, **Xie B.** Child welfare caregivers: An evaluation of access to pediatric health care. The 135<sup>th</sup> Annual Meeting of the American Public Health Association, November 3-7, 2007, Washington DC.
  74. **Xie B,** Wu Q, Unger JB, Spruijt-Metz D, Chou C, Johnson CA. Associations among BMI, Body Image dissatisfaction and Health Behaviors in Asian and Hispanic Adolescents. The 2007 Annual Meeting of the Society for Behavioral Medicine, March 21-24, 2007, Washington DC.
  75. **Xie B,** Wu Q, Unger JB, Chou C, Spruijt-Metz D, Johnson CA. Prospective Analysis of Obesity and Depressive Symptoms in Asian and Hispanic Adolescents. The 2007 Annual Meeting of the Society for Behavioral Medicine, March 21-24, 2007, Washington DC.
  76. **Xie B,** Liu C, Chou C, Palmer HP, Sun P, Koprowski C, Nicolson L, Johnson CA. Development, Validity and Reliability of a Chinese Youth Food Frequency Questionnaire. The 2007 Annual Meeting of the Society for Behavioral Medicine, March 21-24, 2007, Washington DC.
  77. Wu Q., **Xie B.**, Sun P., Palmer P., Chou C., Gallaher P., Guo Q., Johnson C.A. The Role of Social Capital in Ameliorating ADHD Symptoms among Chinese Adolescents. The 15<sup>th</sup> Annual Meeting of the Society for Prevention Research, May 30-June 1, 2007, Washington DC.
  78. Brekke JS, Green MF, Wynn J, Hoe M, **Xie B.** How neurocognitive and psychophysiological factors impact functional rehabilitative change in schizophrenia. The International Congress on Schizophrenia Research, March 28-April 1, 2007, Colorado Springs, Colorado.
  79. Ell K, Quon B, Wells A, Lee PJ, **Xie B.** Major Depression among Low-Income Ethnic Minority Adults with Cancer. The 4<sup>th</sup> Annual Meeting of the American Psychosocial Oncology Society, March 1-4, 2007, Austin, Texas.
  80. Ell K., Cabassa L.J., Wells A., Lee P.J., **Xie B.** Economic Distress, Employment, Social Stressors and Depression Severity among Low-Income Ethnic Minority Patients with Cancer and Diabetes. The Annual meeting of the Society for Social Work and Research. January 11-14, 2007, San Francisco, CA.
  81. Wu Q., **Xie B.**, Johnson CA. Understanding the Effects of Social Capital on the Depression of Chinese Adolescents: Implications for Intervention and Prevention. The Annual meeting of the Society for Social Work and Research. January 11-14, 2007, San Francisco, CA.
  82. Schneiderman J.U., Arnold-Clark J., McDaniel, D.D., **Xie B.** Relationship of home environment to health and developmental problems of children in foster care. The 134<sup>th</sup> Annual Meeting of the American Public Health Association, November 4-8, 2006, Boston, MA.
  83. **Xie B,** Chou C, Spruijt-Metz D, Reynolds K, Palmer PH, Gallaher P, Sun P, Qian G, Johnson CA. Socio-Demographic and Economic Correlates of Overweight Status in

- Chinese Adolescents. The 2006 Annual Scientific Meeting of the Obesity Society, NAASO, October 20-24, 2006, Boston, MA.
84. Jahns L., Wang Y., **Xie B.**, Tussing L., Rockett H., Liang H. Dietary intake patterns of low socioeconomic status, urban, African American adolescents: the HEALTH-KIDS study. Annual Meeting of Professional Research Scientists on Experimental Biology 2006, April 1-5, San Francisco, CA.
  85. **Xie B.**, Chou C., Spruijt-Metz D., Gallaher P., Palmer H.P., Sun P., Guo Q., Wu Q., Johnson C.A. Longitudinal Analysis on General and Central Adiposity, Socioeconomic Status, and Cultural Variables in Chinese Adolescents. The 14<sup>th</sup> Annual Meeting of the Society for Prevention Research, May 31-June 2, 2006, San Antonio, TX.
  86. Sun P., Palmer H.P., Chou C., **Xie B.**, Guo Q., Ma H., Jonson C.A. Does Depression Modulate the Relationship between Smoking Intention and Smoking Behavior? The 14<sup>th</sup> Annual Meeting of the Society for Prevention Research, May 31-June 2, 2006, San Antonio, TX.
  87. Sun P., Palmer H.P., Chou C., Gallaher P., **Xie B.**, Guo Q., Ma H., Johnson C.A. Bi-Directional Relationship between Depression and Cigarette Smoking among Youth: Findings from the China Seven Cities Study. The 2<sup>nd</sup> East-West Conference on Tobacco and Alcohol: Culture, Environment, and Genes, April 5-6, 2005, Pasadena, CA.
  88. Palmer H.P., Sun P., Chou C., Gallaher P.E., **Xie B.**, Guo Q., Johnson C.A. Tobacco and Alcohol Use among Female Service Workers in China: The Effects of Hukou Status and Urban Life. The 2<sup>nd</sup> East-West Conference on Tobacco and Alcohol: Culture, Environment, and Genes, April 5-6, 2005, Pasadena, CA.
  89. Guo Q., Pentz M.A., Palmer H.P., Chou C., **Xie B.**, Gallagher P., Sun P., Johnson C.A. Utility of Theory of Reasoned Action and Theory of Planned Behavior for Predicting Chinese Adolescents' Smoking. The 2<sup>nd</sup> East-West Conference on Tobacco and Alcohol: Culture, Environment, and Genes, April 5-6, 2005, Pasadena, CA.
  90. **Xie B.**, Chou C., Spruijt-Metz D., Palmer P.H., Sun P., Gallaher P., Guo Q., Johnson C.A. Cigarette Smoking Is Associated with Unhealthy Patterns of Food Consumption, Physical Activity and Alcohol Drinking in Chinese Male Adults: China Seven-City Study. The 2<sup>nd</sup> East-West Conference on Tobacco and Alcohol: Culture, Environment, and Genes, April 5-6, 2005, Pasadena, CA.
  91. Chou C., **Xie B.**, Ji L. Trends in Adolescent Smoking and Risk Behaviors in California. The 133<sup>rd</sup> Annual Meeting of the American Public Health Association, December 10-14, 2005, Philadelphia, PA.
  92. Chou C., Ji L., **Xie B.** Sensitivity Analysis of Age-Period-Cohort Technique for Longitudinal Trend. The 133<sup>rd</sup> Annual Meeting of the American Public Health Association, December 10-14, 2005, Philadelphia, PA.
  93. **Xie B.**, Chou C., Spruijt-Metz D., Reynolds K., Palmer P.H., Sun P., Gallaher P., Quo Q., Johnson C.A. Overweight Status, Weight Perception and Weight Management Goals and Practices among Female Chinese College Students. The 133<sup>rd</sup> Annual Meeting of the American Public Health Association, December 10-14, 2005, Philadelphia, PA.
  94. Spruijt-Metz D., Reynolds K., Lindsey G., Troped P., Wolch J., Byrne J., Myles R., Hsieh S., **Xie B.**, Gatto N., Sallis J. Development of a Modular Trail Use Questionnaire. The 2005 Annual Conference on Active Living Research, February 24-26, Coronado, CA.
  95. Spruijt-Metz D., Spruijt R., **Xie B.**, Chou C-P. Factorial Validity, Invariance and Generalizability of the Meanings of Exercise Scale. The 2004 Annual Meeting of the North American Association for the Study of Obesity (NASSO), November 14-18, Las Vegas.

96. **Xie B.**, Chou CP., Spruijt-Metz D., Reynolds K., Clark F., Palmer P.H., Gallaher P., Sun P., Guo Q., Johnson C.A. Weight perception in female Chinese adolescents. The 1<sup>st</sup> Preventive Medicine Graduate Student Poster Presentation, University of Southern California, May 12, 2004, Los Angeles, CA.
97. Fu, X, Wei, Y, Palmer, PH, Sun, P, Gallaher, P, Chou, C-P, **Xie, B**, Guo, Q, Johnson, CA. Impact of Non-Hukou Status on Chinese Migrants. The 36<sup>th</sup> Conference of Asia Pacific Academic Consortium for Public Health, November 29-December 3, 2004, Brisbane, Australia.
98. Palmer PH, Sun P, Fu X, Xu H, Pang Z, Dong L, Gallaher P, Chou CP, **Xie B**, Guo Q, Johnson CA. HIV/AIDS Knowledge and Attitudes Among Chinese College Students And Service Workers. The 36<sup>th</sup> Conference of Asia Pacific Academic Consortium for Public Health, November 29-December 3, 2004, Brisbane, Australia.
99. Chou C, **Xie B**, Liu X. Age-Period-Cohort Analysis on Secular Trends in Adolescent Smoking in California. The 132<sup>nd</sup> Annual Meeting of the American Public Health Association, November 5-10, 2004, Washington DC.
100. **Xie B**, Chou C, Palmer PH, Sun P, Gallaher P, Guo Q, Johnson CA. Parental Smoking and Pattern of Food Consumption, Physical Activity, Alcohol and Smoking Behaviors in Chinese Adolescents: China Seven-City Study. The 132<sup>nd</sup> Annual Meeting of the American Public Health Association, November 5-10, 2004, Washington DC.
101. Lee M, Chou C, **Xie B**, Palmer PH, Sun P, Gallaher P, Guo Q, Johnson CA. Impact of Socioeconomic Disparity on Health Behaviors among Chinese Adolescents---China Seven City Study. The 132<sup>nd</sup> Annual Meeting of the American Public Health Association, November 5-10, 2004, Washington DC.
102. Chou C, **Xie B**, Palmer PH, Guo Q, Sun P, Johnson CA. Reasons for Quitting and Smoking Cessation in Chinese Adults: A Seven-City Study in China. The 131<sup>st</sup> Annual Meeting of the American Public Health Association, November 15-19, 2003, San Francisco, CA.
103. Chou C, Palmer PH, **Xie B**, Guo Q, Sun P, Johnson CA. Impacts of Socioeconomic Status on Health Information Acquisition and Tobacco Use: A Seven-City Study in China. The 131<sup>st</sup> Annual Meeting of the American Public Health Association, November 15-19, 2003; and the 12<sup>th</sup> World Conference on Tobacco or Health, August 3-8, 2003, San Francisco, CA.
104. Weiss JW, Palmer PH, **Xie B**, Unger J, Johnson CA. Why Do I Smoke? Let Me Count the Ways. The 12<sup>th</sup> World Conference on Tobacco or Health, August 3-8, 2003, San Francisco, CA.
105. **Xie B**, Pentz MA, Chou C, Dwyer JH, Bernstein K, Ma Z, Johnson CA. Modeling progression of gateway substance use in adolescents. The 11th Annual Meeting of the Society for Prevention Research, June 12-14, 2003, Washington DC.
106. Weiss J, Palmer PH, **Xie B**, Shakib S. Do girls and boys smoke for the same reasons? Tobacco-Related Disease Research Program (TRDRP) Annual Investigator Meeting, December 4-5, 2002, Denver, CO.
107. **Xie B**, Chou C, Krailo M.D., Johnson C.A. Effects of perceived peer isolation and social support on the relationship between body mass index and depressive symptoms. The 35<sup>th</sup> Annual Meeting of Society for Epidemiological Research, June 19-21, 2002, Palm Spring, CA. *American Journal of Epidemiology*, 2002; 155(11): S3.
108. **Xie B**, Kim D, Gilliland FD. Determinants of reproducibility of nutrient intakes and food consumptions estimated by food frequency questionnaire in the Children's Health Study.

- The 35<sup>th</sup> Annual Meeting of Society for Epidemiological Research, June 19-21, 2002, Palm Spring, CA. *American Journal of Epidemiology*, 2002; 155(11): S54.
109. **Xie B**, Li Y, London S, Chen J, Avol E, Gong J, et al. Overweight status and socio-demographic factors in Chinese adolescents: Whuan Health Promotion Project. *Transcultural Perspectives on Tobacco Use and Health Promotion*, May 5-6, 2002, Alhambra, CA.
  110. **Xie B**, Liu C, Johnson C.A., Li Y, Spruijt-Metz D, Gong J, Chou C, Xia J, Wang H. Weight Perception and Psychological Factors in Chinese Adolescents. *Annual Meeting of Professional Research Scientists on Experimental Biology 2002*, April 20-24, New Orleans, LA. *FASEB J* 2002;16(5): A1020.
  111. **Xie B**, Gilliland FD, Li Y. Effects of Ethnicity, Family Income and Education on Dietary Intake among Adolescents. *Annual Meeting of Professional Research Scientists on Experimental Biology 2002*, April 20-24, New Orleans, LA. *FASEB J* 2002;16(4): A658.
  112. Fan J, **Xie B**, Jia J.B., Lin Y, Zhao X.H. Reproductive factors, body mass index and bone mass in healthy Chinese postmenopausal women. *Annual Meeting of Professional Research Scientists on Experimental Biology 2002*, April 20-24, New Orleans, LA. *FASEB J* 2002;16(4):A376.
  113. Afghani A, Gong J, Wiswell RA, **Xie B**, Li Y, Johnson CA. Cigarette Smoking, Second-Hand-Smoke, and Adolescent Bone Mass in Wuhan, China. *Annual Meeting of American College of Sports Medicine*, December 5-8, 2002, San Antonio, TX. *Med. Sci. Sports Exerc.* 34(5): S214, 2002.
  114. Afghani A, **Xie B**, Gong J, Li Y, Johnson C.A. High intensity sports exert an osteogenic stimulus in Chinese boys. *The 23<sup>rd</sup> Annual Meeting of American Society for Bone and Mineral Research*, October 12-16, 2001, Phoenix, AZ. *J Bone Miner Res* 2001;16:S361.
  115. Moyer-Mileur L, Ball SD, Pratt T and **Xie B**. Calcium supplement effect on bone mass in preadolescent girls assessed by peripheral quantitative computed tomography (pQCT). *The 22<sup>nd</sup> Annual Meeting of American Society for Bone and Mineral Research*, September 22-26, Toronto, Ontario, Canada. *J Bone Miner Res* 2000; 15:S554.
  116. Moyer-Mileur L, **Xie B** and Pratt T. Peripheral quantitative computed tomography (pQCT) assessment of tibial bone mass change in preadolescent girls. *Annual Meeting of Professional Research Scientists on Experimental Biology 2000*, April 15-18, San Diego, CA. *FASEB J*, 2000; 14: A265.
  117. Bainbridge CN, **Xie B**, Gardner SM and Moyer-Mileur L. Evaluation of calcium supplementation and strength/impact training on tibial bone mass and architecture measured by pQCT in early adolescent females. *Annual Meeting of Professional Research Scientists on Experimental Biology 2000*, April 15-18, San Diego, CA. *FASEB J* 2000; 14(4):A38.
  118. Bainbridge, CN, **Xie B**, and Moyer-Mileur, L. Relationship between muscle strength and cross-sectional area and site-related bone mass and architectural aspects measured by pQCT in female adolescents. *Annual Meeting of Professional Research Scientists on Experimental Biology 2000*, April 15-18, San Diego, CA. *FASEB J* 2000; 14(4):A265.
  119. Moyer-Mileur L, Bainbridge CN, **Xie B**. Calcium intake, physical activity and pubertal status: relationship to distal tibia bone mineralization in early adolescent girls. *The 21<sup>st</sup> Annual Meeting of American Society for Bone and Mineral Research*, September 30-October 4, St. Louis, MI. *J Bone Min Res*,1999; 14(supl 1):s517.
  120. **Xie B**, Pratt T, Moyer-Mileur L, Bainbridge C, Stadler S, Jee W. Effects of age, body size, puberty, calcium intake and physical activity on bone mass as measured by pQCT

in female adolescents. Utah Dietetic Association Annual Meeting 1999, April, Provo, UT.

121. Zhao XH, Lin Y, Wu QL, Su YX, Xie B, Chen CM. Changes of food consumption pattern of residents in three cities in China. Proceedings of 7th Asian Congress of Nutrition, Beijing, P.R.China, Oct., 1995.
122. Xie B, Zhao XH, Jia JB, Su YX, Wu QL, Chen XS. A survey on nutrition knowledge, attitude and practice in three major cities in China Proceedings of 7th Asian Congress of Nutrition, Beijing, P.R.China, Oct., 1995.
123. Jia JB, Xie B, Zhao XH. The effect of bran on serum glucose and glucose tolerance in experimental diabetic rats. Proceedings of 5th National Congress of Clinical Nutrition, Huangshan, Anhui Province, P.R.China, Oct., 1995.

#### **INVITATED PRESENTATION**

1. “Mediation and Moderation Effects in Prevention Research”, Statistical Seminar in Hamovitch Research Center, School of Social Work, University of Southern California, April 27, 2006.
2. “ Obesity, Weight Perception and Socio-Cultural Factors in Chinese Adolescents”, Distinguished Lecture Series on Chinese Biosocial Science and Practice, the China Program in a Joint Project with USC School of Social Work, the Institute for Health Promotion and Disease Prevention Research (IPR) and Biokinesiology and Physio-Therapy Department, University of Southern California, May 8, 2006.
3. “Findings on Overweight, Weight Perception, Socio-economic and Cultural Variables, Food Consumption and Physical Activity”, Qingdao City Center for Disease Control and Prevention, Qingdao, Shandong Province, P.R. China, September 10, 2006.
4. “Findings on Obesity and Food Frequency Questionnaire Development in Chinese Adolescents”, Institute of Population Research, Beijing University, Beijing, P.R. China, September 14, 2006.
5. “Associations of Obesity and Depressive Symptom Experience: Some Results in Chinese and American Adolescents”, Transdisciplinary Research on Energetics and Cancer (TREC funded by NCI), Department of Preventive Medicine, Keck School of Medicine, University of Southern California, February 9, 2007.
6. “Behavioral Randomized Clinical Trials: Recruitment, Design, Analytic Methods and Cultural Adaptations”, Pre-Conference Workshop at the American Psychosocial Oncology Society 5<sup>th</sup> Annual Conference, Irvine, California, February 28, 2008 (Co-present with Kathy Ell and Lawrence Palinkas).
7. “Longitudinal Data Analysis”, Lecture for Chinese visiting scholars from China Research Center on Aging and faculty and students at School of Social Work at University of Southern California, March 17, 2008.
8. “Obesity and Psychosocial Adjustment in Adolescents: An Application of Structural Equation Modeling”, School of Nursing, University of Pennsylvania, Philadelphia, PA, May 1, 2008.
9. “China Seven City Study Design” (co-presented with Paula Palmer), Fogarty International Fall Institute, Mahidol University, Bangkok, Thailand, October 27, 2008.
10. “Overweight and Psychosocial Characteristics in Chinese Adolescents”, Fogarty International Fall Institute, Mahidol University, Bangkok, Thailand, October 27, 2008.
11. “Environmental Tobacco Use and Indicators of Metabolic Syndrome: Findings from Qingdao Household Pilot Study”, Workshop of “China Seven City Symposium” at the 1<sup>st</sup>

Asian Regional Society for Research on Nicotine and Tobacco (SRNT) Conference, Sofitel Centara Grand Hotel, Bangkok, Thailand, October 29, 2008.

12. “Childhood Family Stress Exposure, Parenting Characteristics and Developmental Risks of Obesity in Adolescents”, Community Translational Research Institute (CTRI) Continuing Education Seminar (CES), Riverside County Department of Public Health January 25, 2018.

## SELECTED MEDIA COVERAGE

1. Contemporary Pediatrics – Expert Clinical Advice for Today’s Pediatrician. “Early paternal bonds impact offspring’s cardiovascular health”. By Rachael Zimlich, June 26, 2019. <https://www.contemporarypediatrics.com/pediatrics/early-paternal-bonds-impact-offsprings-cardiovascular-health>
2. The Flame by Claremont Graduate University, “Community & Global Health: Keeping Diabetes in Check”. By Roberto Hernandez, October 8, 2014. <http://flame.cgu.edu/featured/community-global-health-keeping-diabetes-check/>
3. USC News, “Social work professor will examine key objectives associated with HIV-risk related behavior.” By Cadonna Dory, January 14, 2009. <http://www.usc.edu/uscnnews/stories/16147.html>
4. USC News, “Study Probes Depression in Cancer Patients: USC School of Social Work researchers advocate culturally tailored care to improve quality of life among low-income patients.” by Susan Wampler, September 19, 2007. <http://www.usc.edu/uscnnews/stories/14248.html>
5. *Aphrodite Women’s Health*, “Body Image Problems Can Lead To Destructive Behavior In Teens” , March 13, 2006. [http://www.aphroditewomenshealth.com/news/20060212223747\\_health\\_news.shtml](http://www.aphroditewomenshealth.com/news/20060212223747_health_news.shtml)
6. *NewsRX*, “Medical News Article on Depression Risk Factors: Relation between BMI and depression in Chinese adolescents examined” by Louis Yen, May 7, 2006. <http://www.newsrx.com/article.php?articleID=272353>
7. *USC Chronicle*, “Self-esteem falters among Chinese Teens”, by Eddie North-Hager, April 17, 2006. <http://uscnnews.usc.edu/12210>
8. *MedIndia*, “Obese Chinese Teen Low on Self-Esteem”, March 25, 2006. [http://www.medindia.net/news/view\\_news\\_main.asp?x=8786&t=23](http://www.medindia.net/news/view_news_main.asp?x=8786&t=23).
9. *Health Behavior News Services*, “Adolescents' Grades, Well-Being Suffer Along With Body Image”, by Taunya English, February 28, 2006. <http://www.hbns.org/getDocument.cfm?documentID=1230>
10. *Trojan Family Magazine*, “Take A Deep Breathe: When Parents Smoke, Cigarette Synergy”, by Sarah Huoh, Vol 37, Number 2, Summer 2005. [http://www.usc.edu/dept/pubrel/trojan\\_family/summer05/WhatsNew.html](http://www.usc.edu/dept/pubrel/trojan_family/summer05/WhatsNew.html)
11. *USC Chronicle*, “Smoking Prompts Other Unhealthy Choices”, by Sarah Huoh, March 16, 2005. <http://www.usc.edu/uscnnews/stories/11101.html>
12. *Daily Trojan*, “Smokers affect their children”, by Courtney Willis, March 28, 2005. <http://www.dailytrojan.com/media/paper679/news/2005/03/28/News/Smokers.Affect.Their.Children-903746.shtml?noreferrer&sourcedomain=www.dailytrojan.com>
13. *HSC Weekly*, “Parents’ unhealthy lifestyles trigger numerous detrimental effects on children”, by Sarah Huoh, February 11, 2005. <http://www.usc.edu/uscnnews/stories/10988.html>
14. *Monterey Park Journal*, “Warning for Chinese parents who smoke”, by Sarah Huoh, December 9, 2004.

15. *Sing Tao Daily*, “Impact of Parental Smoking on Children’s Health”, by Geoff Chin, December 7, 2004.
16. *Chinese Daily News*, “USC and China Seven Cities Study on Health”, by Grace He, November 13, 2004.

**RESEARCH GRANTS SUPPORTS**

**RESEARCH GRANT PROPOSALS UNDER REVIEW**

Grant Number (TBD) Doan (PI) 4/1/22 – 3/31/26

National Institute of Health

Covid-19, Children’s social experiences and mental health risks: Testing Biopsychosocial processes

The goal of the proposed research is to investigate biopsychosocial process of children’s social experiences and mental health.

Role: **Co-Investigator** (subcontract with Claremont McKenna College)

Grant Number (TBD) Yee (PI) 7/1/22 – 6/30/27

National Institute of Health

Metformin therapy for prevention of breast cancer – targeting metabolic and psychological risk factors to improve health behavior

The goal of the proposed research is to test the effectiveness of metformin, paired with health education to motivate health behavior change in women with a high risk for breast cancer.

Role: **Co-Investigator** (subcontract with City of Hope)

Grant Number (TBD) Roper (PI) 07/01/2022 – 06/30/2026

U.S. Department of Defense

Benefits of Gait Retraining: Neuromechanics and Long-Term Retention

This project is to examine the neural aspects of gait retraining that potentially have an impact on long-term retention; also examine the memory training mobile application and its ability to assist with retention of the new gait pattern. We will employ a randomized controlled trial with the objective of understanding the associations of neural activation, executive function, memory training and gait retraining retention.

Role: **Co-Investigator** (Stacy AW as PI of subcontract with Loyola Marymount University)

Grant Number (TBD) Roper (PI) 12/01/2022-11/30/2025

National Institute of Health/National Institute of Arthritis and Musculoskeletal and Skin Diseases

Examining Gait Retraining: Neuromechanisms and Retention

This is a pilot randomized clinical trial with the objective of differentiating retention, neural activation, and executive function among various gait retraining strategies in runners with patellofemoral pain.

Role: **Co-Investigator** (subcontract with Loyola Marymount University)

**RESEARCH GRANT PROPOSALS SUBMITTED BUT NOT FUNDED IN 2021**

1R01DK132639-01 Xie (PI) 04/01/2022-03/30/2025 \$895,432

Enhancing Diabetes Self-Management Outcomes for Chinese Americans through Cultural Adaptation and Technology Integration.

The project is to evaluate the efficacy of a culturally tailored diabetes self-management education program for Chinese Americans with type 2 diabetes.

Role: **Principal Investigator**

(Not discussed for the 1<sup>st</sup> round review; May plan for resubmission)

Grant Number (1R21CAXXXXXX) Yee/Doan (MPI) 04/01/2021-03/30/2023

\$485,317 (total cost)

National Cancer Institute

Metformin therapy for prevention of breast cancer – targeting metabolic and psychological risk factors

Role: **Co-Investigator**

(Submitted on July 15, 2020; Received review results on November 10, 2020: Not Discussed)

Grant Number (1R01XXXXXXXX) Alvaro/Johnson (MPI) 09/01/2021-08/31/2026 \$3,075,182 (total cost)

National Institute of Health

Impact of Low & Disrupted Social Connectedness on Metabolic and Emotional Function in Health Disparity Populations

Role: **Co-Investigator**

(Submitted on March 17, 2021; Not discussed)

### **COMPLETED RESEARCH SUPPORT**

AHMC Health Foundation **Xie (PI)** 07/01/2018 – 06/30/2019 \$12,000

Bridge funding for Culturally Appropriate Strategies for Chinese Americans with Diabetes (CASCADe) project.

Role: **Principal Investigator**

AHMC Health Foundation **Xie (PI)** 07/01/2015 – 06/30/2017 \$24,172

Culturally Appropriate Strategies for Chinese Americans with Diabetes (CASCADe) project.

Developing and piloting a culturally tailored diabetes self-management education program for Chinese Americans with type 2 diabetes.

Role: **Principal Investigator**

BLAIS Foundation Challenge Award **Xie (PI)** 07/01/2015 – 06/30/2016 \$25,000

Preparing for a culturally tailored diabetes self-management program for Chinese American Patients with Type 2 Diabetes.

To develop and administrate a questionnaire survey with a comprehensive measurement inventory of diabetes self-care management, and to culturally adapt and develop a protocol of an evidence-based intervention program targeting diabetes self-management for Chinese American diabetes patients.

Role: **Principal Investigator**

15GRNT25700346 **Xie (PI)** 07/01/2015-06/30/2017 (NCE to 06/30/2018) \$140,000

American Heart Association

Childhood Family Stress Exposure and Markers of Cardiovascular Health in Adolescence

This project is to investigate the dynamic influence of multiple stressors from parental and familial sources throughout childhood and early adolescence on markers of cardiovascular health in middle adolescent.

Role: **Principal Investigator**

Grant Number (TBD) (PI: Jonson) 01/01/2018 – 12/31/2020 \$750,000

UniHealth Foundation

A Collaborative Program to Stop Diabetes in Its Tracks

A coalition composed of a major community hospital, two clinics, a medical research institute, and a graduate university and support from a professional fiscal sponsor have developed a systemic approach to prevent and control prediabetes and diabetes. The program integrates hospital, clinic, and enhanced community resources to achieve continuity of prevention and health care services for maximal impact to challenge the diabetes epidemic in Pomona.

Role: **Co-Investigator** (subcontract terminated on 02/01/2019)

1R01HD077560-01 Stacy & Ames (Multiple PIs) 09/17/2013-12/31/2018 \$3,181,476

National Institute for Child Health and Human Development (NICHD)

Marketing and Explanatory Processes in Tobacco Progression among Vulnerable Youth

The present project focuses on tobacco marketing effects on the neurocognitive process of tobacco progression among a vulnerable, lower SES, multi-ethnic (primarily Hispanic and non-Hispanic White) population of youth with substantially higher rates of smoking.

Role: **Co-Investigator/Biostatistician**

23RT-0016A Trinidad (PI) 12/01/14 – 11/30/17 \$489,589

Tobacco Related Disease Research Program (TRDRP)

Tobacco Use Disparities in California's Priority Populations

The project will examine existing population-based datasets to study non-cigarette-nicotine-and-tobacco-product use (e.g., electronic cigarettes) in relation to cigarette use behaviors, especially how such products affect the age periods of cigarette initiation and population distributions along a quitting continuum for priority population groups in California.

Role: **Co-Investigator/Biostatistician (Principal Investigator of Subcontract)**

1 R03 CA172985-01 Xie (PI) 01/01/2013-12/31/2015 \$132,300

National Cancer Institute (NCI)

Family Functioning, Parenting Characteristics and Obesity in Chinese Adolescents

The project is to investigate the longitudinal dynamic influences of critical parental and familial factors on adolescents' developmental risks of obesity and related behaviors which may translate into the development of appropriate interventions as long-term strategies for cancer prevention and control.

Role: **Principal Investigator**

1R21DK088313-01 Xie (PI) 05/01/2010- 04/30/2013 \$405,809

National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Stressful Life Events, Genetic Variants and Obesity in Chinese Adolescents

The project is to investigate effects of stressful life events, genetic variants and their interactions on depressive symptoms, food consumption, physical activity and inactivity, and obesity in a representative sample of Chinese adolescents.

Role: **Principal Investigator**

1 RO3 HD058122 Xie (PI) 06/01/2009-08/31/2012 \$145,234

National Institute for Child Health and Human Development (NICHD)

Obesity and Psychosocial Adjustment during Adolescence

This project is to examine the complex interplay of obesity and psychosocial adjustment during adolescence.

**Role: Principal Investigator**

HSARC-95261-001-12\_14 (Johnson, PI) 01/01/2014-12/31/2016 \$299,977.50

County of Riverside at State of California

Community-Based Participatory Research and Evaluation Services to Address Chronic Disease.

This project will be carried out under the Healthy Riverside County Initiative with pilot study of demonstration and feasibility in Jurupa Valley.

**Role: Co-Investigator/Biostatistician**

U54 CA153458-01 Palmer & Tanjasiri (Multiple PIs) 9/1/10-8/31/15 \$4,581,740

National Cancer Institute (NCI) Center to Reduce Cancer Health Disparities

Weaving and Islander Network for Cancer Awareness, Research, and Training 2 (WINCART)

**Role: Co-Investigator**

1U01HL097839-01 Reynolds (PI-Center) 09/30/2009-06/30/2014 \$5,160,725

National Heart, Lung, and Blood Institute (NHLBI)

Habitual & Neurocognitive Process in Adolescent Obesity Prevention

The objective of this project is to conduct five studies that will culminate in the creation of a novel intervention Strategy to improve nutrition behavior and reduce risk for obesity among adolescents.

**Role: Co-Investigator**

The Larson Endowment for Innovative Research and Teaching

**Xie (PI)** 07/01/06-06/30/07 \$30,769

School of Social Work, University of Southern California

Prospective Analysis of Obesity and Depressive Symptoms in Asian and Hispanic Adolescents

This project is to investigate the mediation-moderation pathway of obesity-depressive symptom relationship in Asian and Hispanic adolescents.

**Role: Principal Investigator**

Developmental Project Funded by USC Transdisciplinary Tobacco Use Research Center (NCI P50CA84735 PI-Center: Johnson) & Garfield Endowment Fund

**Xie (PI)** 09/30/04-09/29/05 \$33,900

Development and Validation of Chinese Food Frequency Questionnaire for Youth/Adolescent

This proposed study is to develop a Chinese version Food Frequency Questionnaire for Adolescents and provide a pilot finding on the dietary patterns and passive and active cigarette smoking behaviors in adolescents.

**Role: Principal Investigator**

19BT-0041 Palmer & Surani (Multiple PIs) 07/01/2010-06/30/2012 \$250,000

Tobacco Related Disease Research Program (TRDRP)

Determinants of Tobacco Use among Young Adult South Asians

The objective of this project is to work with community partners to build and solidify relationships, establish a research governance strategy, co-develop research questions, and collect pilot data to inform future research leading to a theory-based, culturally-attuned tobacco cessation intervention for young adult South Asians.

**Role: Co-Investigator**

R21 AG034557-01A1 Enguidanos (PI) 04/15/10-03/31/12 \$448,250  
National Institute of Aging (NIA)  
Social Work Intervention Focused on Transitions among At-Risk Older Adults  
This randomized pilot study is proposed to test the efficacy of SWIFT: Social Work Intervention Focused on Transitions among at-risk older adults following hospital discharge to home.  
Role: **Consultant on Statistics**

2P50 CA084735-06 Johnson (PI-Center) 09/01/04-08/31/11 \$8,745,309  
National Cancer Institute (NCI)  
Genetics, environment & tobacco use across cultures  
The central theme of center program is to examine the efficacy of tobacco and alcohol use prevention programs as related to culture and individual-level variations in dispositional attributes  
Role: **Co-Investigator**

1R34MH082804-01A209 Ferguson (PI) 10/1/09-9/30/11 \$733,500  
National Institute of Mental Health (NIMH)  
Enhancing Homeless Youths' Engagement and Retention in Vocational Training  
The proposed project seeks to engage and retain homeless youth in vocational and mental health services through the Social Enterprise Intervention (SEI), a program that combines vocational and mental health services.  
Role: **Co-Investigator (Principal Investigator of Subcontract)**

1R01 MH068468-01A2 Ell (PI) 2/1/05-1/31/10 \$2,875,200  
National Institute of Mental Health (NIMH) (15%)  
Multifaceted Depression Diabetes Program for Hispanics  
This is a randomized clinical trial to test the effectiveness of health services quality improvement intervention, Multi-faceted Depression and Diabetes Program (MDDP), on improvement in depressive symptoms over time, patient adherence to diabetes self-care regimens, glycemic control, functional status, and quality of life among low-income Hispanic adults with diabetes.  
Role: **Co-Investigator (Principal Investigator of Subcontract)**

1 R21 MH080624-01A2 Aranda (PI) 04/01/2009-03/31/2011 \$451,250  
National Institute for Mental Health (NIMH)  
Enhanced Geriatric Depression Treatment in Adult Day Health Care (ADHC)  
Role: **Co-Investigator/Biostatistician (No Subcontract)**

R03 DA024976 Traube (PI) 12/1/2008-11/30/2010 \$200,000  
National Institute for Drug Abuse (NIDA)  
Drugs, Sexual Impulsivity, HIV: Psychosocial and Cognitive Risk Factors of Young Men Who Have Sex with Men (YMSM)  
Role: **Co-Investigator (No Subcontract)**

1R03MH077940 Bola (PI) 07/01/07- 06/30/09 \$163,000  
National Institute of Mental Health (NIMH)  
Maintenance Treatment Subgroups in Schizophrenia: Longitudinal Data

This study is to apply advanced statistical analysis methods to conduct analysis for identifying characteristics of patients with schizophrenia that can be used to guide clinicians in the choice of treatment with secondary data from the Treatment Strategies in Schizophrenia (TSS) study.

Role: **Biostatistician (No Subcontract)**

1R34MH077916 Yamada (PI) 12/01/07- 11/30/10 \$733,500

National Institute of Mental Health (NIMH)

Assessing Sociocultural Factors in Psychosocial Rehabilitation

Role: **Biostatistician (No Subcontract)**

#06-1185 Ell (PI) 7/1/06-6/30/08 \$240,000

California Healthcare Foundation

Improving Care for Low-income Patients with Depression and Congestive Heart Failure

This collaborative project will implement and evaluate the cost effectiveness of a structured approach to improving depression care management among low-income, ethnic minority patients with congestive heart failure. The Multifaceted Depression and Cardiovascular Program (MDCP) is aimed at reducing known disparities in receipt of care for depression among low socioeconomic minority patients. A second primary goal is to improve adherence to medical and self-management regimens, quality of life, and functional status of patients with congestive heart failure (CHF).

Role: **Co-Investigator**

R01CA105269 Ell (PI) 3/01/04-2/29/08 \$2,563,644

National Institute of Mental Health (NIMH)

Multifaceted Oncology Depression Program for Latinos

The goal of the proposed randomized clinical trial is to test the efficacy of a depression care model for Latinos with cancer.

Role: **Co-Investigator**

#59734 Mahanty (PI) 12/1/06-11/30/08 \$250,000

Robert Wood Johnson Foundation

Evaluation of a pilot randomized, controlled trial to study depression-specific treatments for patients seeking care within a public emergency department.

This pilot randomized trial is designed to develop a depression intervention program for low-income, minority, uninsured patients in a large, public Emergency Department, and evaluate the feasibility, acceptability, effectiveness and potential sustainability of the intervention

Role: **Co-Investigator/Biostatistician**

R01CA098763 Chou (PI) 08/01/03 – 07/31/06 \$578,500

National Cancer Institute (NCI)

Psychosocial predictors of increased smoking among youth

This project utilizes secondary analysis of archival data from two youth tobacco surveys in California to determine whether this inverted V-shaped trend applies to various smoking behaviors among youth in California.

Role: **Research Associate**

The Larson Endowment for Innovative Research and Teaching

Ferguson (PI) 07/01/05-06/30/06 \$35,000

School of Social Work, University of Southern California

Social Enterprise Intervention Model (SEI) and Homeless Young Adults:

This project is to develop the intervention to prevent the physical and mental health, and social deterioration of homeless, street-dwelling young adults through an income-generating cooperative in Los Angeles.

Role: **Biostatistician**

The Larson Endowment for Innovative Research and Teaching

Schneiderman (PI) 07/01/05-06/30/06 \$35,000

School of Social Work, University of Southern California

The Relationship of Home Environment to Health and Developmental Problems of Children in Foster Care

This study using retrospective medical record review will examine the relationship of the placement circumstance of children in foster care to their health and developmental problems.

Role: **Biostatistician**

5R24 MH061700-04 Ell (PI) 09/01/00- 07/31/06 \$1,642,035

National Institute of Mental Health (NIMH)

Multifaceted home care depression program

This controlled, block-randomized clinical trial is proposed to test the effectiveness, acceptability, feasibility, and cost of the Multifaceted Home Care Depression Program (MHCDP) designed to influence clinical process in home care, home care for depression provided by physicians and nurses, and patient self-management.

Role: **Biostatistician**

5R01 CA094827-04 ELL (PI) 09/30/01- 08/31/06 \$2,282,583

National Cancer Institute (NCI)

Improving patient adherence to cancer treatment

The project will test the efficacy of a culturally tailored intervention model that combines interactive health education, counseling and systems navigation intervention among low-income minority women.

Role: **Biostatistician**

P50CA84735 Johnson (PI – Center) 09/30/99 – 09/29/04 \$15,315,825

National Cancer Institute (NCI) & National Institute of Drug Abuse (NIDA) & Robert Wood Johnson Foundation (RWJF)

Transdisciplinary Tobacco Use Research Center

The purpose of TTURC is to prevent tobacco use across cultures, to investigate the role cultural values in adolescent smoking, to understand progression among culturally diverse youth, to counter tobacco advertising.

Role: **Research Assistant**

DA00215 Chou (PI) 7/1/95-6/30-01 \$509,951

National Institute of Drug Abuse (NIDA)

The major goal of this project is to develop and apply more advanced statistical approach in prevention research.

Role: **Research Assistant**

**ADVISORY/REVIEW PANELS/COMMITTEES/**

- 2022-Present Program Co-leads of MS in Applied Biostatistics (MSAB) Program at Claremont Graduate University School of Community and Global Health (Program Co-leads with Dr. Darleen Peterson from School of Community and Global Health)
- 2021-Present Program Co-leads of MS in Health Information Systems and technology (HIST) Program at Claremont Graduate University School of Community and Global Health (Program Co-leads with Dr. Darleen Peterson from School of Community and Global Health and Lorne Olfman from Center for Information Systems & Technology)
- 2017-Present Concentration Chair of the Applied Biostatistics and Epidemiology Concentration in MPH Program at Claremont Graduate University School of Community and Global Health
- 2009-Present Member of PhD Program Admission Committee at School of Community and Global Health, Claremont Graduate University
- 2013-2014, 2016-2019 Member of the Claremont Graduate University Research Committee
- 2020 Member of the CDC Special Emphasis Panels (ZDP1 KVA (02) R) on “Natural Experiments of the Impact of Population-targeted Policies to Prevent Type 2 Diabetes and Diabetes Complications” (RFA-DP-20-002).  
Member of the CDC Special Emphasis Panels (ZDP1 KVA (02) R) on “Health Promotion and Disease Prevention Research Centers: 2020 Special Interest Project Competitive Supplements (SIPS) SIP20-001 Developing and Evaluating Adolescent, Parent, and Provider Resources to Improve Adolescent Use of Sexual Health Services”.
- 2019 Member of National Institute on Minority Health and Health Disparities Special Emphasis Panel (ZMD1 RP (O1) 1) on NIMHD Mentored K awards.
- 2018 Member of the CDC Special Emphasis Panels (ZDP1 KVA-01) on National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP)  
Member of National Institute on Minority Health and Health Disparities Special Emphasis Panel (ZMD1 MLS-J1) on NIMHD Mentored K awards.
- 2017 Member of NIH-NIDA Review Panel for “Accelerating the Pace of Drug Abuse Research Using Existing Epidemiology, Prevention, and Treatment Research Data” (PAR 16-234)
- 2015 Member of the CDC Special Emphasis Panels (F6 SIP15-006) on National Center for Chronic Disease Prevention and Health Promotion; (DP15-006) on Investigating New Approaches for Tobacco Surveillance Systems; (DP15-008) on Health Promotion and Disease Prevention Research Centers: Special Interest Project Competitive Supplements (SIPS)  
Member of NIH-NIDA Review Panel for “Accelerating the Pace of Drug Abuse Research Using Existing Epidemiology, Prevention, and Treatment Research Data” (PAR 13-080)
- 2014 Member of the CDC Special Emphasis Panel (DP14-0010101SUPP14) on Prevention Research Center Special Interest Project

Member of NIH Study Sections of ZRG1 PSEQ 80S & ZRG1 PSER 80 AREA: Population Science and Epidemiology

- 2013 Member of the CDC Special Emphasis Panel (DP14-001: Health Promotion and Disease Prevention Research Centers (PRC))
- 2012 Member of NIH-NIDA Review Panel, ZRG1 PSE-P (55), for “Accelerating the Pace of Drug Abuse Research Using Existing Epidemiology, Prevention, and Treatment Research Data” (PAR 10-018)  
Member of the CDC Special Emphasis Panel (National Center for Chronic Disease Prevention and Health Promotion Special Emphasis Panel ZDP1 EEO 8H R, Nutrition and Obesity Policy Research: Coordinating & Collaborating Center)
- 2010 Member of NIH-NLHBI Special Emphasis Panel (Childhood Obesity Prevention and Treatment, ZHL1 CSR-W (M1))  
Member of the CDC Special Emphasis Panel (Prevention Research Centers Comparative Effectiveness Research Program, ZDP1 DYB (06))
- 2009 Member of the CDC Special Emphasis Panel (Obesity, Physical Activity and Nutrition).  
Member of the CDC Special Emphasis Panel (Disease, Disability, and Injury Prevention and Control, ZCD1 CJM (07))
- 2008 Member of the CDC Special Emphasis Panel (Disease, Disability, and Injury Prevention and Control, ZCD1 ZDQ (14))

## **REVIEWER FOR PROFESSIONAL JOURNALS**

### Manuscript Reviewer

Annals of Epidemiology  
American Journal of Health Behavior  
American Journal of Preventive Medicine  
Appetite  
Archives of Pediatrics & Adolescent Medicine  
BMC Pediatrics  
BMC Psychiatry  
BMC Public Health  
Body Image  
British Journal of Nutrition  
Canadian Medical Association Journal  
California Journal of Health Promotion  
Child and Adolescent Psychiatry and Mental Health  
Child: Care, Health & Development  
Childhood Obesity  
Demography  
Developmental Psychology  
Depression Research and Treatment  
European Journal of Clinical Nutrition  
Global Health Research and Policy  
Health Education & Behavior

Health Psychology  
 International Journal of Nursing Studies  
 International Journal of Obesity  
 International Journal of Pediatric Obesity (i.e. Pediatric obesity)  
 Journal of Adolescence  
 Journal of Adolescent Health  
 Journal of Affective Disorders  
 Journal of Child and Family Studies  
 Journal of Health Psychology  
 Journal of Pediatrics  
 Journal of Pediatric Nursing  
 Journal of Psychiatric Research  
 Journal of Psychosomatic Research  
 Nicotine & Tobacco Research  
 Nutrients  
 Obesity (i.e. Obesity Research)  
 Obesity Reviews  
 Obesity Research & Clinical Practice  
 Pediatrics  
 Pediatric Obesity  
 Physiology and Behavior  
 PLOS One  
 Prevention Science  
 Preventive Medicine  
 Psycho-Oncology  
 Public Health Nutrition  
 Public Health  
 Social Science & Medicine

## **GRADUATE STUDENT RESEARCH ADVISING AND SUPERVISION**

- Current and Previous PhD/DRPH students in Claremont Graduate University and I serve as the chair or co-chair of the dissertation committee: Hilary Tanenbaum (co-chair), Shabana Masood (chair), Gaole Song (chair), Abdulrahman Abudawood (chair), Ndifreke Etim (co-chair), Daniel Woytowich (co-chair), Devin N. Arias(chair)
- Current and Previous PhD/DRPH students in Claremont Graduate University and I serve as a member of the dissertation committee: Amber Cordola Hsu, Lucie Leung-Gurung, Nirshila Chand, Pamela Ogata, Murielle Sighe Ngoumkam, Joel Peterson, April Moreno, Yusuke Shono, Lyzette Blanco, Melanie Sabado, Mark Dust, Jamie Felicitas, Christopher Cappelli, Christopher Johansen, Alexandra Auslander, Emily J. Kiresich, Mofoluwake Adeniyi, Anna Y Lee, Jovita Murillo, Michelle Rainer, Deborah Kupferwasser, Jennifer Thayer
- Previous PhD/DRPH students in Claremont Graduate University and I served as academic advisor or co-advisor: Zhongzheng (Jason) Niu (advisor), Cheng Peng (co-advisor), Meiwen Zhang (co-advisor)
- Current and Previous MPH students in Claremont Graduate University conducting research under my supervision: Mimi Le, Yvonne Lai, Tiffany Fong, Xiaomeng Lei, Ruizhi Yu, Cindy Lin, Shabana Masood, Zhongzheng Niu, Jamie Felicitas, Hilary

- Tanenbaum, Kelsey Lawler, Ayeaye Khaine, Meiwen Zhang, Annie Tsai, Gaole Song, Sarah Alismail, Tendai Gwanzura, Jeffrey Massin.
- Previous undergraduate students in Joint Science Program at Scripps College and Claremont McKenna College and I served as advisor on senior thesis: Rosa Ahn, Keri Ishibashi, Clara Lyashevsky, Natasha Kohanzadeh
  - May (Man) Guo (PhD in Social Work; Serving on Dissertation Committee member in 2007-2009).
  - Qian Guo (PhD in Preventive Medicine Health Behavior Research; Serving on Dissertation Committee member in 2006-2007)
  - Thomas Mernar (PhD in Occupational Therapy; Serving on Dissertation Committee member in 2005-2008)
  - Jie Yao (MS in Biostatistics; Research supervision in 2006-2007)
  - Zheng Chen (MS in Biostatistics; Research supervision in 2007-2009)
  - Yuling Chen (MS in Biostatistics; Serving on Thesis Committee member in 2005-2007)
  - Qiaobing Wu (PhD in Social Work; Research supervision in 2005-2007)
  - Belle (Fang) Fang (MS in Biostatistics, Summer 2005; Research supervision in 2003-2005)
  - Lingyun Ji (MS in Biostatistics, Spring 2005; Research supervision in 2003-2005)

#### **MEMBERSHIP OF ASSOCIATION/SOCIETY**

American Society of Nutritional Sciences  
 American Psychological Association  
 American Public Health Association  
 International Society for Behavioral Nutrition and Physical Activity  
 NAASO, the Obesity Society  
 Society for Behavioral Medicine  
 Society for Epidemiological Research  
 Society for Prevention Research  
 Southern California Chapter of the American Statistical Association