

Curriculum Vitae

Last Updated: 01/27/2024

PERSONAL DATA

Name: Jing Wang, Ph.D.

EDUCATION

<u>Years</u>	<u>Degree</u>	<u>Institution (Area of Study)</u>
2000 - 2004	Ph.D.	North Carolina State University (Statistics) Raleigh, NC
1993 - 1996	M.S.	Northeast Normal University (Statistics) Changchun, Jilin, China
1989 - 1993	B.S.	Northeast Normal University (Mathematics) Changchun, Jilin, China

UNIVERSITY OF UTAH ACADEMIC HISTORY

Family & Preventive Medicine (Public Health), 07/01/2022 - Present

07/01/2022 - Present Professor

PROFESSIONAL EXPERIENCE

Full-Time Positions

2022 - Present	Professor, University of Utah, Salt Lake City, UT
2017 - 2022	Associate Professor (Tenured), Department of Graduate Nursing, University of Texas at Arlington, Arlington, TX
2011 - 2017	Associate Professor (Tenured), Department of Biostatistics, Saint Louis University College for Public Health and Social Justice, St. Louis, MO
2010 - 2011	Associate Professor (Tenured), Department of Experimental Statistics, Louisiana State University, Baton Rouge, LA
2004 - 2010	Assistant Professor, Department of Experimental Statistics, Louisiana State University, Baton Rouge, LA
2000 - 2003	Teaching Assistant, Department of Statistics, North Carolina State University, Raleigh, NC
1996 - 1999	Assistant Professor, Department of Mathematics, Jinan University, Guangzhou, Guangdong, China

Part-Time Positions

2014	Statistical Consultant, Nestlé Purina PetCare Global Resources, Inc., St. Louis, MO
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Editorial Experience

2015 - 2016	Editorial Board Member for <i>International Journal of Hypertension</i>
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Reviewer Experience

From 2004-2021, I have reviewed articles for the following journals: *BMC Medical Research Methodology*; *Journal of Computational and Graphical Statistics*; *Communications in Statistics*; *Journal of Applied Statistics*; *Bernoulli Journal*; *Computational Statistics and Data Analysis*; *The American Statistician*; *Statistics in Biosciences*; *Statistics in Medicine*; *PLOS ONE*; *Entropy*; *The Canadian Journal of Statistics*; *BMC Medical Research Methodology*; *Journal Article*, *Journal of Education and Health Promotion*; *Journal of Gerontology: Social Sciences*.

SCHOLASTIC HONORS

2004	<i>Best Contributed Paper</i> , Joint Statistical Meetings, Toronto, Ontario, Canada
1999	<i>Outstanding Instructor Award</i> , Department of Mathematics, Jinan University, Guangzhou, Guangdong, China
1990 - 1992	<i>Outstanding Student Award</i> , Department of Mathematics, Northeast Normal University, Changchun, Jilin, China

ADMINISTRATIVE EXPERIENCE

Professional Organization & Scientific Activities

2010 - 2011	President, American Statistical Association, Louisiana Chapter, Fall/Spring Meeting, Baton Rouge, LA
2009 - 2010	Vice President, American Statistical Association, Louisiana Chapter, Fall Meeting, Baton Rouge, LA

Grant Review Committee/Study Section

2022	The Annual Clinical and Translational Research Funding Program (CTRFP) at Washington University Institute of Clinical and Translational Sciences (ICTS).
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Symposium/Meeting Chair/Coordinator

2022	Chair, American Statistical Association, Joint Statistical Meetings, Biometrics Section, Activity 330: Advances in Time-to-Event and Survival Methods- Contributed Papers, Washington, DC
2021	Chair, International Biometrics Society - Eastern North American Region, Spring Meeting, Session 96: Statistical Methods for Competing Risk- Contributed Papers
2018	Chair, American Statistical Association, Joint Statistical Meetings, Activity 344: Semiparametric Modeling - Contributed Papers, Vancouver, British Columbia, Canada
2016	Chair, American Statistical Association, Joint Statistical Meetings, Session 212901: Semiparametric Methods for Longitudinal and Event Time Data, Chicago, IL
2005	Chair, American Statistical Association, Joint Statistical Meetings, Session 199: Multivariate Methods, Minneapolis, MN

PROFESSIONAL COMMUNITY ACTIVITIES

2017 - 2018	Statistical Consultant, Pennsylvania State University
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UNIVERSITY COMMUNITY ACTIVITIES

Department Level

2023 - Present	Director, Family and Preventive Medicine, MSTAT in Biostatistics
2022 - 2023	Committee Member, Family and Preventive Medicine, DFPM Tenure-Line Search Committee.
2022 - Present	Director, Family and Preventive Medicine, Biostatistics Support Core

Division Level

2023 - Present	Committee Member, Public Health, Public Health PhD Scholarship committee.
2023 - Present	Committee Member, Public Health, Public Health Education Committee.
2022	Committee Member, Public Health, UAC Faculty Search Committee.

Programs, Centers & Institutes

2022 - Present	Committee Member, Clinical & Translational Science Institute, Study Design and Biostatistics Center
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SERVICE AT PREVIOUS INSTITUTIONS

2020 - 2022	Committee Member, University of Texas at Arlington, University Faculty Senate
2019 - 2022	Member, University of Texas at Arlington, Doctoral Comprehensive Exam Committee
2019 - 2022	Committee Member, University of Texas at Arlington, Departmental Expectations for Civility
2017 - 2022	Member, University of Texas at Arlington, Tenure & Promotion Committee
2017 - 2022	Member, University of Texas at Arlington, Graduate Studies Committee
2017 - 2022	Statistical Consultant, University of Texas at Arlington
2015 - 2017	Mentor, Saint Louis University, Biostatistics undergraduate faculty mentor.
2014 - 2017	Member, Saint Louis University, Institutional Review Board (IRB)
2012 - 2016	Member, Saint Louis University, Master of Public Health Steering Committee
2012 - 2015	Coordinator, Saint Louis University, Biostatistics Graduate Admissions
2011 - 2017	Statistical Consultant, Saint Louis University, for faculty and students
2005 - 2006	Chair, Louisiana State University, Master of Applied Statistics Comprehensive Exam
2004 - 2011	Statistical Consultant, Louisiana State University, for faculty and students

CURRENT MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Statistical Association

FUNDING**Active Grants**

09/01/23 - 03/31/28 R01MD018517: Addressing sleep health disparities from within: A community-engaged study to understanding sleep and cardiometabolic disease risk among women of color.
Principal Investigator(s): Kelly Glazer Baron
Direct Costs: \$759,685 Total Costs: \$759,685
National Institutes of Health
Role: Co-Investigator

02/01/23 - 02/01/24 BeCurie: A novel wearable device for the treatment of insomnia.
Principal Investigator(s): Kelly Glazer Baron
The Aether Mindtech Solutions Private Limited
Role: Co-Investigator

08/01/22 - 07/31/27 90INNU0043-01-01: Advancing Health Equity Among Congregate Meal Program Participants through Utilizing Appropriate Malnutrition, Frailty and Social Determinants of Health Screenings, Assessments, and Interventions
Principal Investigator(s): Susan Saffel-Shrier
Direct Costs: \$447,963 Total Costs: \$447,963
Administration on Aging (HHS_ACL)
Role: Co-Investigator

01/01/22 - 12/31/24 Personalized feedback of wearable biological sensor data to promote active living in cancer survivors
Principal Investigator(s): Liao, Y
Direct Costs: \$247,500 Total Costs: \$247,500
American Institute for Cancer Research
Role: Consultant

07/01/19 - 06/30/24 5U01GM132366-03: Enhanced grant writing coaching intervention for a diverse biomedical Workforce
Principal Investigator(s): Kolawole S. Okuyemi
Direct Costs: \$686,757 Total Costs: \$686,757
National Institutes of Health
Role: Co-Investigator

Past Grants

01/01/22 - 12/31/23 Predoctoral Fellowship
Health Disparities in Black Females: Mechanisms of Vascular Function & the Impact of Social Determinants of Health
Principal Investigator(s): Martin, Z
Direct Costs: \$64,072 Total Costs: \$64,072
American Heart Association
Role: Co-Investigator

09/01/21 - 08/31/22 Interdisciplinary Research Program
Investigations into the brain- heart connection in Posttraumatic Stress Disorder
Principal Investigator(s): Nelson, M
Direct Costs: \$20,000 Total Costs: \$20,000
University of Texas at Arlington
Role: Co-Investigator

04/01/21 - 03/31/22 Daily Stress Processes and Sympathetic Reactivity in Depression
Principal Investigator(s): Fadel, P; Greaney, J
Direct Costs: \$247,289 Total Costs: \$247,289
National Institutes of Health
Role: Co-Investigator

09/30/19 - 09/29/20 PROMIS Learning Lab: Partnership in Resilience for Medication Safety
Principal Investigator(s): Xiao, Y
Direct Costs: \$2,571,927.19 Total Costs: \$2,571,927.19
Agency for Healthcare Research and Quality
Role: Co-Investigator

09/01/19 - 08/31/20 R56 - Printing and Regenerating Fractured Bone Using Antioxidant Materials
Principal Investigator(s): Varanasi, VG
Direct Costs: \$427,584 Total Costs: \$427,584
National Institute of Dental and Craniofacial Research
Role: Co-Investigator

06/02/19 - 06/01/20 24-hour Movement Behavior and Mental Health among Depressed Female Students
Principal Investigator(s): Gu, X
Direct Costs: \$2,500 Total Costs: \$2,500
SHAPE America
Role: Co-Investigator

06/01/18 - 08/31/19 Research Enhancement Program Grant
Retrospective evaluation of epidemiology and outcomes following in-hospital neonatal cardiopulmonary resuscitation
Principal Investigator(s): Jing Wang
Direct Costs: \$10,000 Total Costs: \$10,000
University of Texas at Arlington
Role: Principal Investigator

04/01/16 - 03/31/19 Targeting Sympathetic Overactivity in CKD patients: Mechanisms & Novel Therapies
Principal Investigator(s): Fadel, P
Direct Costs: \$300,000 Total Costs: \$300,000
National Institutes of Health
Role: Co-Investigator

05/01/14 - 08/01/15 Childcare agency staff vaccination compliance program needs assessment
Principal Investigator(s): Rebmann, T
Direct Costs: \$5,000 Total Costs: \$5,000
Saint Louis University College for Public Health and Social Justice
Role: Key Personnel

07/01/12 - 03/01/13 The impact of CentAccount on primary value drivers and the influence of selected implementation strategies
Principal Investigator(s): Trevathan, E
Direct Costs: \$76,264 Total Costs: \$76,264
Centene Corporation
Role: Co-Investigator

06/01/10 - 12/01/15	Air pollution and adverse pregnancy outcomes in Wuhan, China Principal Investigator(s): Qian, Z Direct Costs: \$304,164 Total Costs: \$304,164 Health Effects Institute Role: <u>Principal Statistician</u>
06/01/08 - 09/01/08	Longitudinal Study with University of Louisiana Lafayette Principal Investigator(s): Kennedy, E Direct Costs: \$118,802 Total Costs: \$118,802 University of Louisiana at Lafayette Role: <u>Statistical Consultant</u>
08/01/07 - 08/01/08	Psychological functioning of children and their parents in the aftermath of hurricane Katrina Principal Investigator(s): Kelley, M Direct Costs: \$378,213 Total Costs: \$378,213 National Institute of Mental Health Role: <u>Statistical Consultant</u>
12/01/05 - 12/01/06	Student Technology Fee Funds Principal Investigator(s): Jing Wang Direct Costs: \$89,586 Total Costs: \$89,586 Louisiana State University Role: <u>Principal Investigator</u>
01/01/05 - 06/01/05	Costal Louisiana ecosystem assessment and restoration research facility Principal Investigator(s): Twilley, R Direct Costs: \$1,023,469 Total Costs: \$1,023,469 State of Louisiana Department of Natural Resources Role: <u>Statistical Consultant</u>

TEACHING RESPONSIBILITIES/ASSIGNMENTS

Course Lectures

Fall 2024	PI, PBHLT PBHLT-6106: Categor Data Analysis, 0 students, University of Utah, S. F. E. School of Medicine
Spring 2024	PI, PBHLT PBHLT-7970: Dissertation, 1 student, University of Utah, S. F. E. School of Medicine
Fall 2023	PI, PBHLT PBHLT-6106: Categor Data Analysis, 5 students, University of Utah, S. F. E. School of Medicine
Fall 2023	PI, PBHLT PBHLT-7970: Dissertation, 1 student, University of Utah, S. F. E. School of Medicine
Spring 2023	PI, PBHLT PBHLT-7130: Longitud Data Analysis, 5 students, University of Utah, S. F. E. School of Medicine
2022	Categorical Data Analysis, University of Utah
2019 - 2022	Instructor, State of the Science: Background In Research, University of Texas at Arlington, 8-10 students/year
2019	Epidemiology, University of Texas at Arlington, 3 students
2018	Epidemiology, University of Texas at Arlington, 5 students
2017	Psychometric and Nonparametric Statistics for Healthcare Research, University of Texas at Arlington, 6 students

2017 - 2022	Instructor, Measurement in Culturally Diverse and Vulnerable Populations, University of Texas at Arlington, 6-8 students/year
2013 - 2017	Multilevel and Longitudinal Data Analysis, Saint Louis University, 10-18 students
2012	Principles of Biostatistics, Saint Louis University, 29 students
2011 - 2017	Categorical Data Analysis, Saint Louis University, 31-35 students
2011 - 2017	Introduction to General Linear Modeling, Saint Louis University, 10-20 students
2006 - 2010	Statistical Data Mining, Louisiana State University, 6-10 students
2005 - 2011	Statistical Inference, Louisiana State University, 8-12 students
2004 - 2010	Experimental Statistics, Louisiana State University, 10-15 students

Mentoring/Advising

Faculty

2020 - 2022	Advisor/Mentor, Yaewon Seo, University of Texas at Arlington
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PhD/Doctorate

2023 - Present	Advisor/Mentor, Elena Garner, University of Utah
2022 - Present	Advisor/Mentor, Emmanuel Adediran, University of Utah
2018 - 2022	Statistical Research Advisor, University of Texas at Arlington, 30-50 Doctor of Nursing Practice (DNP) Students per semester
2018 - 2019	Graduate Research Supervisor, Ben Young, University of Texas at Arlington, Kinesiology PhD Student
2018 - 2019	Graduate Research Supervisor, Xiaoxia Zhang, University of Texas at Arlington, Kinesiology PhD Student
2018 - 2019	Graduate Research Supervisor, Jasdeep Kaur, University of Texas at Arlington, Kinesiology PhD Student
2018 - 2019	Graduate Research Supervisor, Thales Barbosa, University of Texas at Arlington, Kinesiology PhD Student
2017 - 2021	Advisor/Mentor, Julie Peterson-Newman, University of Texas at Arlington
2017 - 2020	Advisor/Mentor, Juan Feng, University of Texas at Arlington

Masters

2024 - Present	Advisor/Mentor, Heewon Hwang, University of Utah
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Undergraduate

2015 - 2017	Faculty Mentor, Saint Louis University, Department of Biostatistics
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Graduate Student Committees

2023 - Present	Member, Rachel Myrer, University of Utah
2022 - Present	Member, Doreen Egan, University of Utah
2022 - Present	Member, Kebba Kah, University of Utah
2021 - 2022	Member, Marlene Porter, University of Texas at Arlington

2020 - 2022	Member, Zachary Martin, University of Texas at Arlington
2020 - 2022	Member, Tashiana Roberts-Jackson, University of Texas at Arlington
2019 - 2022	Doctoral Comprehensive Exam Committee, Jane Fuerstenberg, University of Texas at Arlington
2019 - 2022	Member, Shorok Alahmedi, University of Texas at Arlington
2019 - 2022	Member, Shannon Whitehead, University of Texas at Arlington
2019 - 2022	Member, Patrick Klacman, University of Texas at Arlington
2019 - 2022	Member, David Baba, University of Texas at Arlington
2019 - 2022	Member, Brenda Swilley, University of Texas at Arlington
2018 - 2021	Member, Shorok Alahmedi, University of Texas at Arlington
2018 - 2022	Member, Rhys Beaudry, University of Texas at Arlington
2018 - 2019	Member, Meredith Decker, University of Texas at Arlington
2017 - 2020	Member, Brenda Swilley, University of Texas at Arlington
2017	Member, Kendra Ratnapradipa, Saint Louis University
2017	Member, Weijian Liu, Saint Louis University
2017	Member, Candice Woolfolk, Saint Louis University, Thesis and Dissertation Committee, PhD Student
2016 - 2022	Member, David Baba, University of Texas at Arlington, Dissertation Committee, Nursing PhD Student
2015	Member, Jing Chen, Saint Louis University
2015	Member, Caress Dean, Saint Louis University
2011	Member, Karen Melissa Garcia, Louisiana State University
2010	Member, Jane Ragasa Pablico, Louisiana State University
2010	Member, Yan Qi, Louisiana State University
2009	Member, Rui-Ting Huang, Louisiana State University
2008	Member, Maria Cristina Tugurlan, Louisiana State University
2008	Member, Wannita Jirangrat, Louisiana State University
2007	Member, Szu-Fang Chuang, Louisiana State University

Internal Teaching Experience

2022	<i>Linear mixed effects models for multilevel and longitudinal data</i> . PBHLT 6311-Public Health and Clinical Research Methods, University of Utah, students
2022	<i>Variable Selection and Model Building</i> . PBHLT 7120-Linear Regression and Multivariate Analysis, University of Utah, students
2011	<i>Bayesian quantile regression for nonlinear linear mixed models</i> , Louisiana State University Health Sciences Center, faculty and students
2009	<i>Dirichlet Processes for nonlinear linear mixed models</i> , Louisiana State University Health Sciences Center, faculty and students

CE Courses Taught

2012	Conditional logistic regression analysis, BJC Institute for Learning and Development, St. Louis, MO
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PEER-REVIEWED JOURNAL ARTICLES

1. Haykowsky M., Pituskin E., Li T., Kennedy M., **Wang J.**, Kirkham A., Gerche A., Thompson R., Paterson I., Paterson D. (2023). Determinants of Impaired Peak Oxygen Uptake in Breast Cancer Survivors. Epublshed DOI: 10.1016/j.jacc.2023.11.005. *J Am Coll Cardiol*.
2. Walsh JA, Carroll C, Callis Duffin K, **Wang J**, Krueger GG, Feng BJ (2023). PAPRIKA: A Question Bank for Assessing Psoriatic Arthritis Risk in Individuals of Diverse Ancestries.(Epub ahead of print). *Arthritis Care Res (Hoboken)*.
3. **Wang J** (2023). A machine learning approach for clustered data. *Communications in Statistics - Simulation and Computation*. DOI: 10.1080/03610918.2023.2254953.
4. Roha T., Douglas E., Huang C., **Wang J.**, (2023). Knowledge about Palliative Care and Patient Portal Utilization among Adults with Chronic Disease. *Knowledge about Palliative Care and Patient Portal Utilization among Adults with Chronic Disease*, 9(3), 393.
5. Liao Y, Schembre S, Brannon G, Pan Z, **Wang J.**, Ali S, Shaalan M., Basen-Engquist K. (2022). Using wearable biological sensors to provide personalized feedback to motivate behavioral changes: Study protocol for a randomized controlled physical activity intervention in cancer survivors (Project KNOWN). PLoS One.17(9): e0274492. DOI: 10.1371/journal.pone.0274492. *PLoS One*.
6. Seo Y, **Wang J**, Barnes D, Barshikar S (2022). Heart Failure and Disability in Community-Dwelling Older Adults in the United States-1999 to 2018: Data From National Health and Nutrition Examination Survey. *Clin Nurs Res*, 31(4), 571-578.
7. Liu Z, **Wang J** (2022). Associations of perceived role of exercise in cancer prevention with physical activity and sedentary behavior in older adults. *Geriatr Nurs*, 44, 199-205.
8. Porter M, **Wang J** (2022). Personal Resources and Work Engagement: A Literature Review. *J Contin Educ Nurs*, 53(3), 115-121.
9. Feng J, **Wang J**, Jose M, Seo Y, Feng L, Ge S (2021). Association between Caffeine Intake and All-Cause and Cause-Specific Mortality: An Analysis of the National Health and Nutrition Examination Survey (NHANES) 1999-2014 Database. *Nurs Rep*, 11(4), 901-912.
10. Klacman A, Barnes D, **Wang J** (2021). The Effects of a Novel Quarterly Cardiopulmonary Resuscitation Training Program on Hospital Basic Life Support Providers' Cardiopulmonary Resuscitation Skill Performance. *J Nurses Prof Dev*, 37(3), 131-137.
11. **Wang J** (2021). The pseudo maximum likelihood estimator for quantiles of survey variables. *J Surv Stat Methodol*, 9(1), 185-201.
12. Gu X, Fu Y, Chen W, Tamplain PM, Zhang T, **Wang J** (2021). A Causal Pathway of Physical Activity to Motor Competence in Childhood:Evidence from a School-based Intervention. *J Sports Sci*, 39(4), 460-468.
13. Gu X, Tamplain PM, Chen W, Zhang T, Keller MJ, **Wang J** (2021). A Mediation Analysis of the Association between Fundamental Motor Skills and Physical Activity during Middle Childhood. *Children (Basel)*, 8(2).
14. **Wang J**, Seo Y, Barnes D (2021). Assessing Risk Factors for Infant Mortality in the US: State of the Art. *Archives of Pediatrics and Neonatology*, 4(2), 4-12.
15. Ratnapradipa K, **Wang J**, Berg-weger M, Schootman M (2020). Effects of older adult driving resumption on all-cause mortality. *J Gerontol B Psychol Sci Soc Sci*, 75(10), 2263-2267.
16. Swilley BR, Barnes DM, **Wang J** (2020). A Retrospective Study of Federal Employees' Outcomes Following A Smoking Cessation Intervention. *J Natl Black Nurses Assoc*, 31(2), 53-59.
17. Ratnapradipa KL, **Wang J**, Berg-Weger M, Schootman AM (2020). Effects of Older Adult Driving Resumption on All-Cause Mortality. *J Gerontol B Psychol Sci Soc Sci*, 75(10), 2263-2267.
18. Dillon GA, Lichter ZS, Alexander LM, Vianna LC, **Wang J**, Fadel PJ, Greaney JL (2020).

- Reproducibility of the neurocardiovascular responses to common laboratory-based sympathoexcitatory stimuli in young adults. *J Appl Physiol* (1985), 129(5), 1203-1213.
19. Young BE, Kaur J, Vranish JR, Stephens BY, Barbosa TC, Cloud JN, **Wang J**, Keller DM, Fadel PJ (2020). Augmented resting beat-to-beat blood pressure variability in young, healthy, non-Hispanic black men. *Exp Physiol*, 105(7), 1102-1110.
 20. Tucker WJ, Thomas BP, Puzziferri N, Samuel TJ, Zaha VG, Lingvay I, Almandoz J, **Wang J**, Gonzales EA, Brothers RM, Nelson MD (2020). Impact of bariatric surgery on cerebral vascular reactivity and cognitive function: a non-randomized pilot study. *Pilot Feasibility Stud*, 6, 21.
 21. Zhang X, Gu X, Zhang T, Caçola P, **Wang J** (2020). Are Movement Behaviors and Fundamental Motor Skills Associated With Fitness and Fatness in Early Childhood? Findings From the 2012 NHANES National Youth Fitness Survey. *Pediatr Exerc Sci*, 32(1), 9-15.
 22. Gu X, Zhang T, Chu TLA, **Wang J**, Zhang X, Nelson L, Brown K (2019). Exploring Racial Disparities in Physical Activity and Quality of Life Through an Expectancy-Value Perspective. *J Racial Ethn Health Disparities*, 6(5), 973-980.
 23. Rosenberry R, Tucker WJ, Haykowsky MJ, Trojacek D, Chamseddine HH, Arena-Marshall CA, Zhu Y, **Wang J**, Kellawan JM, Tian F, Nelson MD (2019). Determinants of skeletal muscle oxygen consumption assessed by near-infrared diffuse correlation spectroscopy during incremental handgrip exercise. *J Appl Physiol* (1985), 127(3), 698-706.
 24. **Wang J** (2019). Weighted estimation for multivariate shared frailty models for complex surveys. *Lifetime Data Anal*, 25(3), 469-479.
 25. Tucker WJ, Rosenberry R, Trojacek D, Chamseddine HH, Arena-Marshall CA, Zhu Y, **Wang J**, Kellawan JM, Haykowsky MJ, Tian F, Nelson MD (2019). Studies into the determinants of skeletal muscle oxygen consumption: novel insight from near-infrared diffuse correlation spectroscopy. *J Physiol*, 597(11), 2887-2901.
 26. Torricco DD, Jirangrat W, **Wang J**, Chompreeda P, Sriwattana S, Prinyawiwatkul W (2018). Novel Modelling Approaches to Characterize and Quantify Carryover Effects on Sensory Acceptability. *Foods*, 7(11).
 27. Ratnapradipa KL, **Wang J**, Berg-Weger M, Schootman M (2018). Coming Out of "Retirement"-Predictors of Driving Resumption Among Older Drivers. *Innov Aging*, 2(3), igy030.
 28. Beaudry RI, Samuel TJ, **Wang J**, Tucker WJ, Haykowsky MJ, Nelson MD (2018). Exercise cardiac magnetic resonance imaging: a feasibility study and meta-analysis. *Am J Physiol Regul Integr Comp Physiol*, 315(4), R638-R645.
 29. Credeur DP, Reynolds LJ, Holwerda SW, Vranish JR, Young BE, **Wang J**, Thyfault JP, Fadel PJ (2018). Influence of physical inactivity on arterial compliance during a glucose challenge. *Exp Physiol*, 103(4), 483-494.
 30. Doucette ED, Salas J, **Wang J**, Scherrer JF (2017). Insurance coverage and diabetes quality indicators among patients with diabetes in the US general population. *Prim Care Diabetes*, 11(6), 515-521.
 31. Ratnapradipa K., **Wang J.**, Schootman M., Berg-Weger M. (2017). Cross-sectional Analysis of Driving Resumption among Older Former Drivers. *Ann Epidemiol*.
 32. Zhang B, Yang R, Liang SW, **Wang J**, Chang JJ, Hu K, Dong GH, Hu RH, Flick LH, Zhang YM, Zhang D, Li QJ, Zheng TZ, Xu SQ, Yang SP, Qian ZM (2017). Association between prenatal care utilization and risk of preterm birth among Chinese women. *J Huazhong Univ Sci Technolog Med Sci*, 37(4), 605-611.
 33. Dean CA, Arnold LD, Hauptman PJ, **Wang J**, Elder K (2017). Patient, Physician, and Practice Characteristics Associated with Cardiovascular Disease Preventive Care for Women. *J Womens Health (Larchmt)*, 26(5), 491-499.

34. Yang S, Yang R, Liang S, **Wang J**, Weaver NL, Hu K, Hu R, Trevathan E, Huang Z, Zhang Y, Yin T, Chang JJ, Zhao J, Shen L, Dong G, Zheng T, Xu S, Qian Z, Zhang B (2017). Symptoms of anxiety and depression during pregnancy and their association with low birth weight in Chinese women: a nested case control study. *Arch Womens Ment Health*, 20(2), 283-290.
35. Boakye EA, Buchanan P, **Wang J**, Stringer L, Geneus C, Scherrer JF (2017). Self-Reported Lifetime Depression and Current Mental Distress Among Veterans Across Service Eras. *Mil Med*, 182(3), e1691-e1696.
36. Howard SW, Zhang Z, Buchanan P, Armbrrecht E, Williams C, Wilson G, Hutchinson J, Pearson L, Ellsworth S, Byler CM, Loux T, **Wang J**, Bernell S, Holekamp N (2017). The Effect of a Comprehensive Care Transition Model on Cost and Utilization for Medically Complex Children With Cerebral Palsy. *J Pediatr Health Care*, 31(6), 634-647.
37. Zhang B, Yang S, Yang R, **Wang J**, Liang S, Hu R, Xian H, Hu K, Zhang Y, Weaver NL, Wei H, Vaughn MG, Peng H, Boutwell BB, Huang Z, Qian Z (2016). Maternal Prepregnancy Body Mass Index and Small for Gestational Age Births in Chinese Women. *Paediatr Perinat Epidemiol*, 30(6), 550-554.
38. Yang R, Liang S, Flick LH, Yang S, Hu K, **Wang J**, Hu R, Huang Z, Dong G, Zhang Y, Shen L, Peng A, Zheng T, Xu S, Zhang B, Qian Z (2016). Relationship Between Common Mental Disorder Symptoms During Pregnancy and Preterm Birth Among Chinese Women in Wuhan. *Matern Child Health J*, 20(10), 2121-9.
39. Liu YQ, Qian Z, **Wang J**, Lu T, Lin S, Zeng XW, Liu RQ, Zhu Y, Qin XD, Yuan P, Zhou Y, Li M, Hao YT, Dong GH (2016). Breastfeeding modifies the effects of environment tobacco smoke exposure on respiratory diseases and symptoms in Chinese children: the Seven Northeast Cities Study. *Indoor Air*, 26(4), 614-22.
40. Rebmann T, **Wang J**, Wilson KD, Gilbertson PG, Wakefield M (2016). Parents' and staff's support for a childcare agency employee mandatory vaccination policy or agency certification program. *Am J Infect Control*, 44(7), 799-804.
41. Qian Z, Liang S, Yang S, Trevathan E, Huang Z, Yang R, **Wang J**, Hu K, Zhang Y, Vaughn M, Shen L, Liu W, Li P, Ward P, Yang L, Zhang W, Chen W, Dong G, Zheng T, Xu S, Zhang B (2016). Ambient air pollution and preterm birth: A prospective birth cohort study in Wuhan, China. *Int J Hyg Environ Health*, 219(2), 195-203.
42. Choi HY, Chang J, **Wang J**, Roh N, Jeong H, Jung Y, Yoo H (2016). The pilot study of the relationship between the application with the healthy-habits and depressive scores in youth. *Neuropsychiatry (London)*, 6(5), 264-270.
43. Howard SW, Bernell SL, Wilmott J, Casim MF, **Wang J**, Pearson L, Byler CM, Zhang Z (2015). The Association between Medicare Advantage Market Penetration and Diabetes in the United States. *Front Public Health*, 3, 229.
44. Dong GH, **Wang J**, Zeng XW, Chen L, Qin XD, Zhou Y, Li M, Yang M, Zhao Y, Ren WH, Hu QS (2015). Interactions Between Air Pollution and Obesity on Blood Pressure and Hypertension in Chinese Children. *Epidemiology*, 26(5), 740-7.
45. Ma YN, **Wang J**, Lee YL, Ren WH, Lv XF, He QC, Dong GH (2015). Association of urine CC16 and lung function and asthma in Chinese children. *Allergy Asthma Proc*, 36(4), 59-64.
46. Elder K, Meret-Hanke L, Dean C, Wiltshire J, Gilbert KL, **Wang J**, Shacham E, Barnidge E, Baker E, Wray R, Rice S, Johns M, Moore T (2015). How do African American men rate their health care? An analysis of the consumer assessment of health plans 2003-2006. *Am J Mens Health*, 9(3), 178-85.
47. Ma YN, Qian Z, **Wang J**, Rodemich E, Lee YL, Lv XF, Liu YQ, Zhao Y, Huang MM, Liu Y, Sun J, He QC, Dong GH (2015). Environmental tobacco smoke exposure, urine CC-16 levels, and

- asthma outcomes among Chinese children. *Allergy*, 70(3), 295-301.
48. Vaughn MG, Salas-Wright CP, Qian Z, **Wang J** (2015). Evidence of a 'refugee paradox' for antisocial behavior and violence in the United States. *J Forens Psychiatry Psychol*, 26(5), 624-631.
 49. Dong GH, Qian ZM, Trevathan E, Zeng XW, Vaughn MG, **Wang J**, Zhao Y, Liu YQ, Ren WH, Qin XD (2014). Air pollution associated hypertension and increased blood pressure may be reduced by breastfeeding in Chinese children: the Seven Northeastern Cities Chinese Children's Study. *Int J Cardiol*, 176(3), 956-61.
 50. Dong GH, Qian ZM, **Wang J**, Trevathan E, Liu MM, Wang D, Ren WH, Chen W, Simckes M, Zelicoff A (2014). Home renovation, family history of atopy, and respiratory symptoms and asthma among children living in China. *Am J Public Health*, 104(10), 1920-7.
 51. Elder K, Gilbert K, Hanke LM, Dean C, Rice S, Johns M, Piper C, Wiltshire J, Moore T, **Wang J** (2014). Disparities in Confidence to Manage Chronic Diseases in Men. *AIMS Public Health*, 1(3), 123-136.
 52. Huang MM, Qian Z, **Wang J**, Vaughn MG, Lee YL, Dong GH (2014). Validation of the sleep disturbance scale for children and prevalence of parent-reported sleep disorder symptoms in Chinese children. *Sleep Med*, 15(8), 923-8.
 53. Wang D, Qian Z, **Wang J**, Yang M, Lee YL, Liu F, Liu MM, Zhao Y, Liu YQ, Huang MM, Liu Y, Sun J, Liu YZ, Wu CC, Dong GH (2014). Gender-specific differences in associations of overweight and obesity with asthma and asthma-related symptoms in 30 056 children: result from 25 districts of Northeastern China. *J Asthma*, 51(5), 508-14.
 54. Yang S, Zhang B, Zhao J, **Wang J**, Flick L, Qian Z, Zhang D, Mei H (2014). Progress on the maternal mortality ratio reduction in Wuhan, China in 2001-2012. *PLoS One*, 9(2), e89510.
 55. Qian Z, Dong G, Ren W, Simckes M, **Wang J**, Zelicoff A, Trevathan E (2014). Effect of pet ownership on respiratory responses to air pollution in Chinese children: The Seven Northeastern Cities (SNEC) study. *Atmos Environ*, 87, 47-52.
 56. Dong G, Qian Z, Liu M, Wang D, Ren W, Flick L, **Wang J** (2014). Ambient air pollution and the prevalence of obesity in Chinese children: The Seven Northeastern Cities Study. *Obesity*, 22(3), 795-800.
 57. Cao Q, **Wang J** (2014). Evaluation of methods for calibrating a tree taper equation. *Forest Science*, 60(2), 213-219.
 58. Jirangrat W, **Wang J**, Sriwattana S, No H, Prinyawiwatkul W (2014). The split plot with repeated randomised complete block design can reduce psychological biases in consumer acceptance testing. *Int J Food Sci Technol*, 49(4), 1106-1111.
 59. Mostello D, Chang JJ, Bai F, **Wang J**, Guild C, Stamps K, Leet TL (2014). Breech presentation at delivery: a marker for congenital anomaly? *J Perinatol*, 34(1), 11-5.
 60. Dong GH, Qian Z, Fu Q, **Wang J**, Trevathan E, Ma W, Liu MM, Wang D, Ren WH, Ong KH, Ferguson TF, Riley E, Simckes M (2014). A Multiple Indicators Multiple Cause (MIMIC) model of respiratory health and household factors in Chinese children: the seven Northeastern cities (SNEC) study. *Matern Child Health J*, 18(1), 129-137.
 61. Rebmann T, Carrico R, **Wang J** (2013). Physiologic and other effects and compliance with long-term respirator use among medical intensive care unit nurses. *Am J Infect Control*, 41(12), 1218-23.
 62. Macones GA, Chang JJ, Stamilio DM, Odibo AO, **Wang J**, Cahill AG (2013). Prediction of cesarean delivery using the fetal-pelvic index. *Am J Obstet Gynecol*, 209(5), 431.e1-8.
 63. Zhao Y, Qian ZM, **Wang J**, Vaughn MG, Liu YQ, Ren WH, Dong GH (2013). Does obesity amplify the association between ambient air pollution and increased blood pressure and hypertension in adults? Findings from the 33 Communities Chinese Health Study. *Int J Cardiol*,

168(5), e148-50.

64. Dong GH, Qian ZM, **Wang J**, Trevathan E, Ma W, Chen W, Xaverius PK, Buckner-Petty S, Ray A, Liu MM, Wang D, Ren WH, Emo B, Chang JJ (2013). Residential characteristics and household risk factors and respiratory diseases in Chinese women: the Seven Northeast Cities (SNEC) study. *Sci Total Environ*, 463-464, 389-94.
65. Rebmann T, **Wang J**, Swick Z, Reddick D, Minden-Birkenmaier C (2013). Health care versus non-health care businesses' experiences during the 2009 H1N1 pandemic: financial impact, vaccination policies, and control measures implemented. *Am J Infect Control*, 41(6), e49-54.
66. Ma YN, **Wang J**, Dong GH, Liu MM, Wang D, Liu YQ, Zhao Y, Ren WH, Lee YL, Zhao YD, He QC (2013). Predictive equations using regression analysis of pulmonary function for healthy children in Northeast China. *PLoS One*, 8(5), e63875.
67. Dong GH, Qian ZM, Liu MM, Wang D, Ren WH, Bawa S, Fu J, **Wang J**, Lewis R, Zelicoff A, Simckes M, Trevathan E (2013). Breastfeeding as a modifier of the respiratory effects of air pollution in children. *Epidemiology*, 24(3), 387-94.
68. Rebmann T, **Wang J**, Swick Z, Reddick D, delRosario JL Jr (2013). Business continuity and pandemic preparedness: US health care versus non-health care agencies. *Am J Infect Control*, 41(4), e27-33.
69. Dong GH, Qian ZM, Xaverius PK, Trevathan E, Maalouf S, Parker J, Yang L, Liu MM, Wang D, Ren WH, Ma W, **Wang J**, Zelicoff A, Fu Q, Simckes M (2013). Association between long-term air pollution and increased blood pressure and hypertension in China. *Hypertension*, 61(3), 578-84.
70. Elder K, Meret-Hanke L, Dean C, Wiltshire J, Gilbert K, **Wang J**, Moore T (2013). Men's health: Disparities in confidence to manage health. *Int J Mens Health*, 12(3), 260-275.
71. Dong G, Qian Z, **Wang J**, Chen W, Ma W, Trevathan E, Ren W (2013). Associations between ambient air pollution and prevalence of stroke and cardiovascular diseases in 33 Chinese communities. *Atmos Environ X*, 77, 968-973.
72. Dong GH, Qian Z, Liu MM, Wang D, Ren WH, Fu Q, **Wang J**, Simckes M, Ferguson TF, Trevathan E (2013). Obesity enhanced respiratory health effects of ambient air pollution in Chinese children: the Seven Northeastern Cities study. *Int J Obes (Lond)*, 37(1), 94-100.
73. Deng WW, **Wang J**, Liu MM, Wang D, Zhao Y, Liu YQ, Wang H, Dong GH (2013). Body mass index compared with abdominal obesity indicators in relation to prehypertension and hypertension in adults: the CHPSNE study. *Am J Hypertens*, 26(1), 58-67.
74. Zhang YH, **Wang J**, Dong GH, Liu MM, Wang D, Zheng L, Jin YH (2013). Mechanism of perfluorooctanesulfonate (PFOS)-induced apoptosis in the immunocyte. *J Immunotoxicol*, 10(1), 49-58.
75. Wang H, **Wang J**, Liu MM, Wang D, Liu YQ, Zhao Y, Huang MM, Liu Y, Sun J, Dong GH (2012). Epidemiology of general obesity, abdominal obesity and related risk factors in urban adults from 33 communities of Northeast China: the CHPSNE study. *BMC Public Health*, 12, 967.
76. Dong GH, **Wang J**, Zhang YH, Liu MM, Wang D, Zheng L, Jin YH (2012). Induction of p53-mediated apoptosis in splenocytes and thymocytes of C57BL/6 mice exposed to perfluorooctane sulfonate (PFOS). *Toxicol Appl Pharmacol*, 264(2), 292-9.
77. Dong G, **Wang J**, Liu M, Wang D, Lee Y, Zhao Y (2012). Allergic predisposition modifies the effects of pet exposure on respiratory disease in boys and girls: the seven northeast cities of China (SNECC) study. *Environ Health*, 11(50).
78. Zanovec M, **Wang J**, O'Neil C (2012). Development and comparison of two field-based body fat prediction equations, NHANES 1999-2004. *International Journal of Exercise Science*, 5(3), 223-231.
79. **Wang J** (2012). Bayesian quantile regression for parametric nonlinear mixed effects models. *Stat*

Methods Appl, 21(3), 279-295.

80. Schowalter TD, Fonte SJ, Geaghan J, **Wang J** (2011). Effects of manipulated herbivore inputs on nutrient flux and decomposition in a tropical rainforest in Puerto Rico. *Oecologia*, 167(4), 1141-9.
81. Huang F, Ghimire MN, Leonard BR, **Wang J**, Daves C, Levy R, Cook D, Head GP, Yang Y, Temple J, Ferguson R (2011). F2 screening for resistance to pyramided *Bacillus thuringiensis* maize in Louisiana and Mississippi populations of *Diatraea saccharalis* (Lepidoptera: Crambidae). *Pest Manag Sci*, 67(10), 1269-76.
82. Zanovec M, **Wang J**, West KM 2nd, Tuuri G (2011). Quantitative ultrasound normative reference data for community-dwelling white and black females in the United States. *J Clin Densitom*, 14(2), 116-21.
83. Quang C, **Wang J** (2011). Calibrating fixed- and mixed-effects taper equations. *For Ecol Manage*, 262(4), 671-673.
84. **Wang J** (2010). Gibbs sampling in DP-based nonlinear mixed effects models. *J Appl Stat*, 37(2), 325-340.
85. **Wang J** (2010). A non-parametric approach using Dirichlet processes for hierarchical generalized linear mixed models. *J Data Sci*, 8, 43-59.
86. **Wang J** (2010). Dirichlet processes in nonlinear mixed effects models. *Communications in Statistics - Simulation and Computation*, 39(3), 539-556.
87. Abadie A, Christy A, Jones J, **Wang J**, Lima M (2009). Longitudinal survey of female faculty in biological and agriculture engineering. *Journal of the American Society of Agricultural and Biological Engineers*, 52(4), 1397-1405.
88. Spell AW, Kelley ML, **Wang J**, Self-Brown S, Davidson KL, Pellegrin A, Palcic JL, Meyer K, Paasch V, Baumeister A (2008). The moderating effects of maternal psychopathology on children's adjustment post-Hurricane Katrina. *J Clin Child Adolesc Psychol*, 37(3), 553-63.
89. Habib E, Nuttle W, Rivera-Monroy V, Gautam S, **Wang J**, Meselhe E, Twilley R (2007). Assessing effects of data limitations on salinity forecasting in Barataria basin, Louisiana: with a Bayesian analysis. *J Coast Res*, 23(3), 749-763.
90. **Wang J** (2007). EM algorithms for nonlinear mixed effects models. *Comput Stat Data Anal*, 51(6), 3244-3256.
91. **Wang J**, Genton M (2006). The multivariate skew-slash distribution. *J Stat Plan Inference*, 136, 209-220.

BOOK CHAPTERS

1. Kelley M, Palcic J, Vigna J, **Wang J**, Spell W, Pellegrin A, Calhouns G (2010). Chapter 3: The effects of parenting behavior on children's mental health after hurricane Katrina: preliminary findings. In Kilmer RP, Gil-Rivas V, Tedeschi RG, Calhoun LG (Eds.), *Helping Families and Communities Recover From Disaster: Lessons Learned From Hurricane Katrina and Its Aftermath*.

ADDITIONAL PUBLICATIONS

Multimedia

1. Jirangrat W, Ordonez K, **Wang J**, Corredor J, Sriwattana S, Prinyawiwatkul W (2012). Variations in hedonic ratings characterized by scale polarity/types and attributes [Web], Massey Research Online. Available: <https://mro.massey.ac.nz/bitstream/handle/10179/8754/10-%20Wannita%20Poster2-%20IFT2012%20%20%28FINAL%29.pdf>.

2. Jirangrat W, **Wang J**, Corredor J, Sriwattana S, Prinyawiwatkul W (2012). Sensitivity, reliability and neutral tendency of hedonic ratings as affected by scale types and lengths and overall product impression [Web], Massey Research Online. Available: <https://mro.massey.ac.nz/xmlui/bitstream/handle/10179/8753/9-%20Wannita%20Poster1-%20IFT2012%20%20%28FINAL%29.pdf?sequence=1&isAllowed=y>.

PENDING PUBLICATIONS

Journal Articles

1. Ose, D. et al., **Wang J**. (In press). Post-COVID-19 conditions in primary care. Comparing non-hospitalized patients with a positive and a negative COVID-19 test result. *Nat Commun*.

RECENTLY PUBLISHED ABSTRACTS (LAST 3 YEARS)

1. Shrier S., Covington A., and **Wang J**. (2023). Comprehensive Malnutrition Assessment Improves Health Outcomes Among Homebound Older Adults. *The Gerontological Society of America (GSA) 2023 Annual Scientific Meeting*. Tampa, Florida, Nov 8 - 12. [Abstract].
2. Gu X., & **Wang J**. (2022). Behavioral Mechanism of Adolescents' Cognitive Health: The ABCD Study. *2022 SHAPE American National Convention & Expo*. April 26 - 30, New Orleans. [Abstract].
3. **Wang J**. (2022). A machine learning approach for clustered Data. [Abstract].
4. Gu X, **Wang J**, Greer T (2022). Racial/ethnic Disparities In 24-hour Movement Behavior and Social- emotional Problems In Early Adolescents [Abstract]. *American College of Sports Medicine (ACSM) Annual Meeting & World Congresses*.

POSTER PRESENTATIONS

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| 2023 | Kola Okuyemi; Andrew Langi; Jing Wang ; et al. Key Elements That Contribute to Effective Grant Writing Coaching Groups. 2023 DPC Annual Grantees Conference. |
| 2021 | Gu X, Wang J . Behavioral Mechanism of Adolescents' Cognitive Health: the ABCD Study. SHAPE America National Convention & Expo, Seattle, WA |
| 2019 | Seo Y, Wang J . Survival among Heart Failure Older Adults with Three Highest Impact Comorbidities in the United States. 23rd Annual Scientific meeting of the Heart Failure Society of America, Philadelphia, PA; abstract also published in <i>Journal of Cardiac Failure</i> , 2019;25 (8): S87 |

ORAL PRESENTATIONS

Meeting Presentations

International

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| 2023 | Schliep KC, Pollack AZ, Farland LV, Shaaban M, Yan B, Wang J , et al. Is endometriosis typology a potential better classification system for assessing risk of female infertility? 15th World Endometriosis Congress, Edinburgh, Scotland. |
| 2022 | Wang J . A machine learning approach for clustered Data. Joint Statistical Meetings, Washington, DC. |
| 2021 | Seo Y, Wang J . Infant and Maternal Risk Factors for Infant Mortality in the US, 2017-2018. Sigma Theta Tau International 46th Biennial Convention, Indianapolis, IN |

- 2021 **Wang J.** A Neural Network Model for Multilevel Data. Eastern North American Region (ENAR) International Biometric Society Spring Meeting (Virtual)
- 2019 **Wang J.** A neural network model for clustered survival data. Joint Statistical Meetings, Denver, CO
- 2018 Ratnapradipa K, **Wang J**, Schootman M, Berg-Weger M. Effect of driving resumption on all-cause mortality among older adults. American College of Epidemiology Annual Meeting, Cincinnati, OH
- 2018 **Wang J.** Weighted Estimation for multivariate frailty models for complex surveys. Joint Statistical Meetings, Vancouver, British Columbia, Canada
- 2018 **Wang J.** The pseudo maximum likelihood estimator for quantiles of survey responses. American Statistical Association Symposium on Data Science and Statistics, Reston, VA
- 2016 **Wang J.** Multilevel quantile regression models for complex surveys. Joint Statistical Meetings, Chicago, IL
- 2015 Dean C, Elder K, Arnold L, Hauptman P, **Wang J.** Factors that influence the delivery of cardiovascular disease preventative care for female patients. American Public Health Association (APHA) 138th Annual Meeting & Expo, Chicago, IL
- 2007 **Wang J.** A semiparametric Bayesian approach to the nonlinear mixed effects model. Joint Statistical Meetings, Salt Lake City, UT
- 2006 Monahan J, **Wang J.** Applying stochastic approximation to nonlinear mixed effects models. 38th Symposium on the Interface of Statistics, Computing Science, and Applications (Interface), Pasadena, CA
- 2005 **Wang J.** An optimization approach for the parameter estimation of the nonlinear mixed-effects models. Joint Statistical Meetings, Minneapolis, MN
- 2004 **Wang J.** A numerical method for the MLE of an NLMM. Joint Statistical Meetings, Toronto, Ontario, Canada

National

- 2020 Seo Y, **Wang J**, Barnes D. Evaluating the Effect of Dietary Sodium Restriction on mortality in Older Adults with Heart Failure. Sigma ThetaTau International Congress of Nursing conference.
- 2013 Qian Z, **Wang J.** Associations between ambient air pollution and preterm births and low birth weights in Wuhan, China. Invited Presentation. Health Effects Institute Annual conference, San Francisco, CA

Local/Regional

- 2020 Feng J, Haykowsky M, **Wang J.** Chronic Effects of Waon Therapy on Left Ventricular Systolic Function in Heart Failure Patients with Reduced Ejection Fraction: A Meta-Analysis. Southern Nursing Research Society (SNRS) Annual Conference, New Orleans, LA
- 2008 **Wang J.** A non-parametric approach using Dirichlet processes for hierarchical generalized linear mixed models. American Statistical Association Louisiana Chapter Spring Meeting, Baton Rouge, LA
- 2004 **Wang J.** Estimation in the nonlinear mixed effects model. American Statistical Association Louisiana Chapter Fall Meeting, University of Louisiana, Lafayette, LA

Invited/Visiting Professor Presentations

Local/Regional

- 2011 **Wang J.** Bayesian quantile regressions for nonlinear linear mixed models.
Louisiana State University Health Sciences Center, New Orleans, LA.
- 2009 **Wang J.** Dirichlet Processes for nonlinear linear mixed models. Louisiana State
University Health Sciences Center, New Orleans, LA.