

Curriculum Vitae

KAIGANG LI

Ph.D., M.Ed. CHES

By August 16, 2016

CURRENT POSITION AND ADDRESS

Assistant Professor
Department of Health & Exercise Science
College of Health & Human Sciences
Colorado State University
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Fort Collins, CO 80523
Tel: (970) 491-7253
Email: kaigang.li@colostate.edu

Adjunct Assistant Professor
Department of Community and Behavioral Health
Colorado School of Public Health

EDUCATION

- 8/2003 – 1/2010 **Ph.D. in Health Behavior** (Minor: Educational Inquiry Methodology),
Indiana University, School of Public Health (formerly School of Health,
Physical Education, and Recreation [HPER])
Doctoral advisor: Dong-Chul Seo, Ph.D.
- 9/1993 – 7/1996 **M.Ed. in Sports Physiology**, China Institute of Sport Science (completed
thesis) and & Shanghai University of Sport (completed coursework) in
China
- 9/1989 – 7/1993 **B.S. in Biology Education**, Anhui Normal University, College of Life
Sciences in China

PROFESSIONAL EXPERIENCE

- 1/2016-present **Adjunct Assistant Professor**
Department of Community and Behavioral Health
Colorado School of Public Health
- 8/2015-present **Assistant Professor**
Department of Health & Exercise Science
College of Health & Human Sciences
Colorado State University
- 9/2011-8/2015 **Research Fellow**
Health Behavior Branch
Division of Intramural Population Health Research
National Institute of Child Health and Human Development

1/2010-8/2011	National Institutes of Health Postdoctoral Fellow Department of Health Policy, Management, and Behavior School of Public Health University at Albany (SUNY)
1/2007-7/2009	Statistical Software Consultant Indiana University Center for Statistical and Mathematical Computing Provided counselling to faculty and students in statistical analyses and assisted them in research projects.
9/2006-12/2006	Research Assistant Indiana Prevention Resource Center Bloomington, IN
1/2003-8/2006	Associate Instructor Department of Applied Health Science School of Public Health Indiana University
1/2003-8/2003	Associate Professor Exercise Biology Research Center (EBRC) China Institute of Sport Science (CISS) in China
6/2001-8/2003	Associate Director EBRC, CISS
3/1998-1/2003	Assistant Professor CISS
7/1996-3/1998	Research Assistant CISS

HONORS & AWARDS

2014	Judy K Black Early Career Research Award American Academy of Health Behavior
2009-2010	Starr Fellowship (\$8,000) Indiana University
2007-2008	School Fellowship (\$2000) Indiana University, School of Public Health
2004, 2006, 2007	School Travel Grant-in-Aid (\$500) Indiana University, School of Public Health
2003-2004	School Fellowship (\$1100) Indiana University, School of Public Health
2010	Outstanding research poster award Seo, Dong-Chul and Li, Kaigang , "Leisure-time physical activity dose-response effects on obesity among US adults: results from the 1999-2006 National Health and Nutrition Examination Survey,"

American Academy of Health Behavior scientific meeting

[The honors & awards below were granted in China]

- 2006 Distinguished Contribution Award to Science and Technique (Co-investigator, 1st prize) – “Theories and methods of physiological and biochemical monitoring in elite athletes”
China Sport Science Society
- 2005 China National Science and Technology Progress Award (Co-Investigator, 2nd prize) – “Study and establishment of diagnosis and monitoring system of Chinese elite athletes' competitive ability”
China National Science and Technology Award Committee
- 2004 Distinguished Contribution Award to Science and Technique (Co-Investigator, 1st prize) – “Study and establishment of diagnosis and monitoring system of Chinese elite athletes' competitive ability”
China Sport Science Society
- 2000 Distinguished Contribution Award to meritorious services in preparation for the 27th Olympic Games (Co-Investigator, 1st prize) – “The scientific research and service of science and technology for the goal that China diving team gains the championship in Sydney Olympic Games”
China General Administration of Sport
- 1997 Distinguished Contribution Award to Science and Technique (Co-Investigator, 2nd prize) – “Study on human aerobic capacity and its training methods”
China General Administration of Sport
(Formerly Physical Culture and Sports Commission of China)

GRANTS UNDER REVIEW

- 2017 – 2022 Site PI (Application #: R01HD088457, Principal Investigator: Sandy Slater), “Policy and Environmental Impacts on Youth PA, Sedentary Behavior and Weight”, total requested: \$2,357,633 (total direct); CSU requested: \$119,045 (direct and indirect)
Funding source: NICHD
- 2017 – 2022 CO-Investigator (Application #: R01AG051723, Principal Investigator: Manfred Diel), “Testing Psychological Mechanisms to Promote Physical Activity in Adults”, total requested: \$2,663,008 (total direct)
Funding source: National Institute on Aging

2016 – PI (CO-Is: Xiangchun Li [Colleague in China Institute of Sport Science], Heather Leach, Laurie Biela) “Energy expenditure estimation with commercial sport bands versus metabolic cart”, total requested: \$8,000
 Funding source: Huawei Company in China.
 Notes. The proposal has been approved by Huawei and Dr. Li had got the money. We are working on transferring fund from CISS to CSU.

GRANTS FUNDED & PARTICIPATED

2016 – 2017 Lead Investigator (Application #: N/A, “Integration and Analytics of Public Health Big Data: Identifying Risk Factors for Obesity”, total requested: \$19,850
 Funding source: Colorado School of Public Health Faculty Seed Grant Program (internal)

2016 – 2017 Principal-Investigator (Application #: N/A, total requested: pay student 10 hours/week in 2016-17 academic year
 Funding source: Colorado School of Public Health at CSU MPH GRA
 Funding (internal)

2011– 2017 **Associate Investigator** (Contract#: HHSN275201200001I, Principal Investigator: Bruce Simons-Morton), “NEXT Generation Health Longitudinal Study 2009-2016”
 Funded by National Institutes of Health

2013 – 2015 **Co-Investigator** (Contract#: HHSN275200800002I, Principal Investigator: Bruce Simons-Morton), “Uniform Naturalistic Teenage Driving Data Set”
 Funded by National Institute of Child Health and Human Development

2011– 2015 **Co-Investigator** (Contract#: HHSN275201000007C, Principal Investigator: Bruce Simons-Morton), “Experimental Research on the Effect of Teenage Passengers on Teenage Driving Performance”
 Funded by National Institute of Child Health and Human Development

2010 – 2011 **Research Specialist** (Contract#: 1R24MD004865, Principal Investigators: Kirsten Davison and Janine Jurkowski), “A Childhood Obesity Prevention Program Designed by Families for Families”
 Funded by National Institutes of Health

2007 **Student Investigator**, Grant-in-Aid of Doctoral Research, “Developing and testing an explicative model of leisure-time physical activities (LTPA) in the context of healthy life style among African Americans”
 Funded by Indiana University School of Health, Physical Activity, and Recreation

2005 **Student Investigator**, Grant-in-Aid of Doctoral Research, “Influence of school based sexual education on the knowledge, attitudes, and behaviors among Chinese high school students”
 Funded by Indiana University School of Health, Physical Activity, and Recreation

[The projects below were conducted in China]

- 2003 **Principal Investigator**, “Study on theories and methods in assessing and improving physical capacity of Chinese national diving athletes”
(transferred to my colleague after 2003)
Funded by China General Administration of Sport
- 2002-2003 **Principal Investigator**, “Study on monitoring physical capacity in Beijing elite diving athletes in preparation for 2004 Athens Summer Olympic Games” (transferred to my colleague after 2003)
Funded by Beijing Municipal Bureau of Sport
- 2001-2002 **Principal Investigator**, “Study on standardized methods of biological and biochemical test for assessing elite athletes’ physical capacity”
Funded by China General Administration of Sport
- 2001-2004 **Principal Investigator**, ““Diagnosis of aerobic endurance capacity of Chinese elite athletes’ sub-project of ‘Study on and establishment of a diagnostic and monitoring system of competitive performance of Chinese national elite athletes’”
Funded by Ministry of Science and Technology of China
- 2001-2004 **Principal Investigator**, ““Diving training’ sub-project of ‘Theoretical and practical study on physiological and biochemical monitoring during the training of Chinese elite athletes’”
Funded by China General Administration of Sport
- 1998-2001 **Co-Investigator**, “Study on changes of membrane protein of red blood cell in rats during training caused fatigue and following convalescence”
Funded by China General Administration of Sport
- 1998-2000 **Co-Investigator**, “The Scientific Research and Support for the Chinese Diving Team in Preparation for 2000 Sydney Olympic Games”
Funded by China General Administration of Sport
- 1994-1996 **Co-Investigator**, “Study on human aerobic capacity and its training method”
Funded by National Natural Science Foundation of China

TEACHING EXPERIENCE

Taught

- 2005 (summer) HPER-H 263 (3 CR) Personal Health, class size: 42
Indiana University
- 2005 (fall) HPER-H 315 (3 CR) Consumer Health, class size: 55
Indiana University
- 2006 (Spring) HPER-H 315 (3 CR) Consumer Health, class size: 60
Indiana University
- 2006 (Summer) HPER-H 315 (3 CR) Consumer Health, class size: 40
Indiana University
- 2007 (Spring) HPER-H 315 (3 CR) Consumer Health, class size: 60

Indiana University

2016 (spring) HES 280A1 (3 CR) Theory of Health Behavior, class size: 5 (experimental)
Colorado State University

2016 (fall) HES 354 (3 CR) Theory of Health Behavior, class size: 65
Colorado State University

Assisted

2003 (fall) HPER F255 (3 CR) Human Sexuality
Indiana University

2003 (fall) HPER C366 (3 CR) Community Health
Indiana University

2004 (spring) HPER H180 (3 CR) Stress Prevention & Management
Indiana University

2005 (fall) Interpret Data in Health Kinesiology & Recreation
Indiana University

2006 (spring) Techniques in Public Health Education
Indiana University

ADVISING/MENTORING

2014 *Laura Regan*, completed practicum project titled “Processing and analysis of raw accelerometer data from NEXT Generation Health Study,” George Washington University Milken Institute School of Public Health (As a Preceptor)

2013 *Jessamyn Perlus* (Intramural Research Training Award Fellow) at Health Behavior Branch, National Institute of Child Health and Human Development, completed project titled “U.S. Adolescents’ Motivation to Engage in Physical Activity: A Self-Determination Theory Approach” Presented in *the 25th Association for Psychological Science (APS) Annual Convention*, Washington, D.C., May 23-26, 2013

2013 *Faith Summersett-Ringgold* (Intramural Research Training Award Fellow) at Health Behavior Branch, National Institute of Child Health and Human Development, published a paper titled “Are school resources influencing the relationship between high versus low income adolescents and their school perceptions?” in the *Journal of School Health*

2010 – 2011 Supervised staff of undergraduate and graduate students in the Communities for Healthy Living (CHL) Childhood Obesity Intervention Research team at SUNY Albany School of Public Health

NATIONAL AND INTERNATIONAL SERVICE

Journal Review Board Member

American Journal of Health Behavior
Asian journal of Exercise and Sports Science
Health Behavior and Policy Review

Journal and Conference Reviewer

American Academy of Health Behavior Annual Meeting, Addiction Research & Theory, Addictive Behaviors, American Journal of Health Behavior, American Journal of Preventive Medicine, American Journal of Public Health, Ammons Scientific, Annals of Behavioral Medicine, Archives of Pediatrics and Adolescent Medicine (JAMA Pediatrics), Asian Journal of Exercise and Sports Science, BMC Public Health, BMC Psychiatry, Childhood Obesity, Drug and Alcohol Review, European Journal of Clinical Nutrition, Health Education Behavior, Health Education Research, International Journal of Alcohol and Drug Research, International Journal of Behavioral Medicine, International Journal of Behavioral Nutrition and Physical Activity, International Journal of Environmental Research and Public Health, JMIR Research Protocols, Journal of Adolescent Health, Journal of Health Psychology, Journal of Health Care for the Poor and Underserved, Journal of National Medical Association, Journal of Behavioral Medicine, Journal of Physical Activity and Health, Mental Health & Physical Activity, Nicotine and Tobacco Research, Pediatric, PLOS ONE, Preventing Chronic Disease, Society Behavioral Medicine Annual Meeting, Social Indicators Research, Traffic Injury Prevention, Universal Journal of Education and General Studies

Committee

2014 – Present Serve the Award Council of American Academic of Health Behavior as a member

PUBLICATIONS (reverse chronological order)

Journal Papers and Conference Proceedings

1. An, R., Yang, Y., & **Li, K.** (Accepted). Residential neighborhood amenities and physical activity among U.S. children with special health care needs. *Maternal and Child Health Journal*.
2. **Li, K.**, Liu, D., Haynie, D., Gee, B., Chaurasia, A., Seo, D.-C., Iannotti, R., & Simons-Morton, B. G. (2016) Individual, social, and environmental influences on the transitions in physical activity among emerging adults. *BMC Public Health*. 16:682:1-12. DOI 10.1186/s12889-016-3368-3.
3. **Li, K.**, Haynie, D., Lipsky, L., Iannotti, R., Pratt, C., & Simons-Morton, B. G (accepted). Trends in Moderate-to-Vigorous Physical Activity among Older Adolescents. *Pediatrics*.
4. Bingham, C.R., Simons-Morton, B. G., Pradhan, A.K., **Li, K.**, Almani, F., Falk, E. B., Shope, J. T., Buckley, L., Ouimet, M. C., & Albert, P. S. (in press). Peer passenger norms and pressure: Experimental effects on simulated driving among teenage males. *Transportation Research Part F: Traffic Psychology and Behaviour*,
5. Simons-Morton, B. G., Li, K., Ehsani, J., Perlus, J., & Klauer, S. G. (in press). Are Perceptions About Driving Risk and Driving Skill Prospectively Associated with Risky Driving Among Teenagers? *Transportation Research Record: Journal of the Transportation Research Board*.

6. **Li, K.**, Simons-Morton, B. G., Gee, B., & Hingson, R. (2016). Marijuana, alcohol, and drug impaired driving among emerging adults: Changes from high school to one-year post high school. *Journal of Safety Research*. 58,15-20. DOI: <http://dx.doi.org/10.1016/j.jsr.2016.05.003>.
7. **Li, K.**, Haynie, D., Palla, H., Lipsky, L., Iannotti, R., & Simons-Morton, B. G. (2016). Assessment of adolescent weight status: Similarities and differences between CDC, IOTF, and WHO references. *Preventive Medicine*. 87,151-154. DOI:[10.1016/j.ypmed.2016.02.035](https://doi.org/10.1016/j.ypmed.2016.02.035).
8. Lipsky, L. M., Haynie, D. L., Liu, D., Chaurasia, A., Gee, B., **Li, K.**, & Simons-Morton, B. G. (2015). Trajectories of eating behaviors in a nationally representative cohort of U.S. adolescents during the transition to adulthood. *International Journal of Behavioral Nutrition and Physical Activity*. 12(1),138. DOI 10.1186/s12966-015-0298-x.
9. Simons-Morton, B. G., **Li, K.**, Ehsani, J., & Vaca, F. E. (2015). Co-variability in three dimensions of teenage risky driving: impaired driving, unsafe driving behavior, and secondary task engagement. *Traffic Injury Prevention*.
10. Vaca, F. E., **Li, K.**, & Hingson, R. Simons-Morton, B. G. (2016). Transitions in Riding with an Alcohol/Drug-Impaired Driver among Emerging Adults in the U.S. *Journal of Studies on Alcohol and Drugs*.77(1),77-85.
11. Simons-Morton, B. G., Haynie, D., Liu, D., Chaurasia, A., **Li, K.**, & Hingson, R. (2016). The Effect of Residential, School, Work Status and Social Influence on The Prevalence of Alcohol Use Among Emerging Adults. *Journal of Studies on Alcohol and Drugs*. 77(1),121-132
12. Brooks-Russell, A., Conway, K. P., Liu, D., Xie, Y., Vullo, G. C., **Li, K.**, Iannotti, R. J., Compton, W. & Simons-Morton, B. G. (2015) Dynamic patterns of adolescent substance use: Results from a nationally representative sample of high school students. *Journal of Studies on Alcohol and Drugs*. 76(6),962-970.
13. Ehsani, J., **Li, K.**, & Simons-Morton, B. G. (2015). Teenage Drivers Portable Electronic Device Use While Driving. *The 8th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, Salt Lake City, Utah, 2015 [Proceedings]:218-224.
14. Simons-Morton, B., Bingham, C. R., **Li, K.**, Shope, J., Pradhan, A. K., Falk, E., & Albert, P. S. Experimental Effects of Pre-Drive Arousal on Teenage Simulated Driving Performance in The Presence of A Teenage Passenger. *The 8th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, Salt Lake City, Utah, 2015 [Proceedings]:218-224.
15. Ehsani, J., **Li, K.**, Simons-Morton, B. G., Fox Tree-McGrath, C., Perlus, J. G., O'Brien, F., & Klauer, S. G. (2015). Personality and Crash Risk. *Journal of Safety Research*. 54, 83-e29. DOI:10.1016/j.jsr.2015.06.015.
16. Tran, V., Liu, D., Pradhan, A. K., **Li, K.**, Bingham, C. R., Simons-Morton, B. G., & Albert, P. S. (2015). Assessing Risk-Taking in a Driving Simulator Study: Modeling Longitudinal Semi-Continuous Driving Data Using a Two-Part Regression Model with Correlated Random Effects. *Analytic Methods in Accident Research*, 5, 17-27.

17. **Li, K.**, Simons-Morton, B. G., Vaca, F. E., & Hingson, R. (2015 online). Reciprocal associations between parental monitoring knowledge and impaired driving in adolescent novice drivers. *Traffic Injury Prevention*. 10.1080/15389588.2014.996215.
18. Lai, X., Liangpunsakul, S., **Li, K.**, & Witzmann, F. (2015). Proteomic profiling of human sera for discovery of potential biomarkers to monitor abstinence from alcohol abuse. *ELECTROPHORESIS*. 36(4):556-563. DOI: 10.1002/elps.201400319.
19. **Li, K.**, Iannotti, R. J., Haynie, D. L., Perlus, J. G., Simons-Morton, B. G. (2014). Motivation and planning as mediators of the relation between social support and physical activity among US adolescents: a nationally representative study. *International Journal of Behavioral Nutrition and Physical Activity*. 11(42):1-9. DOI: 10.1186/1479-5868-11-42.
20. **Li, K.**, Seo, D.-C., Torabi, M. R. (2015). Measuring outcome expectancy-value of leisure-time physical activity for African-Americans. *Behavioral Medicine*. 41(1):33-39. DOI: 10.1080/08964289.2014.881775
21. Pradhan, A., **Li, K.**, Bingham, C. R., Simons-Morton, B. G., Ouimet, M. C., & Shope, J. (2014). Peer passenger influences on adolescent drivers' visual scanning behavior during simulated driving. *Journal of Adolescent Health*.54(5):S42-S49.
22. **Li, K.**, Simons-Morton, B. G., Vaca, F. E. & Hingson, R. (2014). Association between riding with an impaired driver and driving while impaired. *Pediatrics*. 133(4):620-626. DOI: 10.1542/peds.2013-2786.
23. **Li, K.**, Jurkowski, J. M., & Davison, K. K. (2013). Social support may buffer the effect of intrafamilial stressors on preschool children's television viewing time in low-income families. *Childhood Obesity*. 9(6):484-491.
24. Simons-Morton, B. G., Bingham, C. R., Falk, E., **Li, K.**, Pradhan, A., Ouimet, M. C., Green, P., Almani, F., & Shope, J. (2014). The effect of teenage passengers on simulated risky driving among teenagers: A randomized trial. *Health Psychology*. 33(7):616-627. DOI: 10.1037/a0034837.
25. Simons-Morton, B. G., **Li, K.**, Russell, A., Ehsani, J., Pradhan, A., Ouimet, M. C., & Klauer, S. (2013). Validity of the C-RDS self-reported risky driving measure. *The 7th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, Bolton Landing, 2013 [Proceedings]:22-28.
26. Pradhan, A., **Li, K.**, Simons-Morton, B. G., Ouimet, M. C., & Klauer, S. (2013). Measuring Young drivers' behaviors during complex driving situations. *The 7th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, Bolton Landing, 2013 [Proceedings]:460-466.
27. Ehsani, J., Russell, A., **Li, K.**, Perlus, J., Pradhan, A., & Simons-Morton, B. G. (2013). Novice Teen Driver Cell Phone Use Prevalence. *The 7th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, Bolton Landing, 2013 [Proceedings]:9-15.
28. Summersett-Ringgold, F., **Li, K.**, Haynie, D. L., & Iannotti, R. J. (2015) Are school resources influencing the relationship between high versus low income adolescents and their school perceptions? *Journal of School Health*.85:413-422.

29. **Li, K.**, Simons-Morton, B. G., Brooks-Russell, A., Ehsani, J., & Hingson, R. (2014). Drinking and parenting practices as predictors of impaired driving behaviors among U.S. adolescents. *Journal of Studies on Alcohol and Drugs*. 75(1):5-15.
30. **Li, K.**, Simons-Morton, B. G., & Hingson, R. (2013). Impaired driving prevalence among US high school students: associations with substance use and risky driving behaviors. *American Journal of Public Health*. 103(11):e71-e77.
31. GreenPope, L., Davison, K.K., Gordon, K.E., **Li, K.**, & Jurkowski, J.M. (2013). Evaluation of a childhood obesity awareness campaign targeting head start families: designed by parents for parents. *Journal of Health Care for the Poor and Underserved*. 24:25–33.
32. Davison, K.K., Jurkowski, J.M., **Li, K.**, Kranz, S., & Lawson, H.A. (2013). A childhood obesity intervention developed by families for families: Results from a pilot study. *International Journal of Behavioral Nutrition and Physical Activity*. 10(3):1-11.
33. Kay, N. S., Jantaraweragul, S., Kanungsukkasem, V., **Li, K.**, Jones, M. R., & Huang, Y. (2012). Suicide ideation associations with attitudes toward suicide, quality of life, and attitudes toward death and dying among Chinese, Korean, Thai, and Vietnamese high school seniors. *Journal of Education and Learning*. 1(2):192-204.
34. **Li, K.**, Davison, K. K., & Jurkowski, J. M. (2012). Mental health and family functioning as correlates of a sedentary lifestyle among low-income women with young children. *Women & Health*. 52(6):605-619. DOI:10.1080/03630242.2012.705243.
35. **Li, K.**, Seo, D.-C., Torabi, M. R., Peng, C.-Y. J., Kay, N. S., & Kolbe, L. J. (2012). Social-ecological factors of leisure-time physical activity in black adults. *American Journal of Health Behavior*. 36(6):797-810. DOI: <http://dx.doi.org/10.5993/AJHB.36.6.7>.
36. Kay, N.S., Kanungsukkasem, V., **Li, K.**, Jones, M. R., Jataraweragul, S., & Nokkaew, N. (2012) High prevalence of obesity in the United States: The consequence of unhealthy eating habit and physical activity. *Journal of Sports Science and Health*, 12(3):1-15.
37. Seo, D.-C., & **Li, K.** (2012). Longitudinal Trajectories of perceived body weight from adolescence to early adulthood. *American Journal of Health Behavior*. 36(2):242-253. DOI: <http://dx.doi.org/10.5993/AJHB.36.6.7>.
38. Davison, K.K., **Li, K.**, Baskin, M.L., Cox, T.L., Affuso, O. (2011). Measuring parental support for children’s physical activity in white and African American parents: The Activity Support Scale for Multiple Groups (ACTS-MG). *Preventive Medicine*, 52(1):39-43. DOI: 10.1016/j.ypmed.2010.11.008.
39. Seo, D.-C., & **Li, K.** (2010). Leisure-time physical activity dose response effects on obesity among US adults: results from the 1999-2006 National Health and Nutrition Examination Survey. *Journal of Epidemiology and Community Health*, 64:426-431, DOI 10.1136/jech.2009.089680.
40. **Li, K.**, Seo, D.-C., Torabi, M. R., Peng, C.-Y. J., Kay, N. S., & Kolbe, L. J., (2010). Leisure-Time Physical activity and obesity in black adults in Indianapolis. *American Journal of Health Behavior*, 34(4):442-452.
41. Seo, D.-C., & **Li, K.** (2009). Effects of college climate on students’ binge drinking: hierarchical linear model. *Annals of Behavioral Medicine*, 38(3):262-268, DOI 10.1007/s12160-009-9150-3.

42. **Li, K.**, Kay, N. S., & Nokkaew, N. (2009). The performance of the World Health Organization's WHOQOL-BREF in assessing the quality of life of Thai college students. *Social Indicators Research*, 90:489–501, DOI 10.1007/s11205-008-9272-1.
43. Kay, N. S., **Li, K.**, Xiao, X., Nokkaew, N., & Park, B. -H. (2009). Hopelessness and suicidal behavior among Chinese, Thai and Korean college students and predictive effects of the World Health Organization's WHOQOL-BREF. *International Electronic Journal of Health Education*. 12(January 30):16-32.
44. **Li, K.**, & Kay, N. S. (2009). Correlates of cigarette smoking among male Chinese college students in China – A preliminary Study. *International Electronic Journal of Health Education*. 12(March 31):59-71.
45. Seo, D.-C., Torabi, M. R., **Li, K.**, John, P. M., Woodcox, S. G., & Perer, B. (2008). Perceived susceptibility to diabetes and attitudes towards preventing diabetes among college students at a large Midwestern university. *American Journal of Health Studies*,23(3):143-150.
46. Fleming-Moran, M, **Li, K.**, Gibson, J., Garland, M. Trying to quit: low-income smokers' access to cessation care in a managed care environment (2005). *Preventing Chronic Disease*, 2(2):1-2. Available from: URL: http://www.cdc.gov/pcd/issues/2005/apr/04_0142dd.htm.

[The papers below were published in Chinese]

47. **Li, K.**, Zhang, Z, & Xiao M., (2003). The physiological and biochemical characteristics of Chinese diving athletes in preparing 27th Olympic games. *Chinese Journal of Sports Medicine*, 22(3),304-306. [in Chinese]
48. Feng, L., Zhao, Z., Hong, P., **Li, K.**, & Zong P. (2003). Alteration of erythropoietin expression in rates after intensive training load. *Sport Science*, 23(1):102-104. [in Chinese]
49. **Li, K.**, Hong, P., Shang, W., Zong, P. (2003). Measurement on maximum aerobic capacity of Chinese elite swimmers by means of increasing loads gradually on treadmill. *Sport Science*, 23(5):102-105. [in Chinese]
50. Feng, W., Feng, L., & **Li, K.**, & Shang, W. (2003). Effects of blood sample preserved by different methods and times on blood lactate. *Chinese Journal of Sports Medicine*, 22(6):584-585. [in Chinese]
51. **Li, K.**, Lu, S., Feng, L., & Zong P.. (2002). Adaptive alterations of skeletal muscle enzyme activities after endurance training with different intensities in rats. *Chinese Journal of Sports Medicine*, 21(2):166-169. [in Chinese]
52. Lu, S., **Li, K.** (2002). The study of aerobic capacity and the choice of exercise intensity during endurance training. *Journal of Physical Education*,9(6),41-44. [in Chinese]
53. Feng, W., Feng, L., & **Li, K.** (2002). Comparative analysis of serum creatine kinase and urea using dry biochemical analysis method and enzyme coupling kit- method. *Chinese Journal of Sports Medicine*, 21(6):586-587. [in Chinese]

54. Hong, P., **Li, K.**, & Feng, L. (2002). Alternations of erythrocyte deformability and membrane protein after high intensity training and recovery in rats. *Chinese Journal of Applied Physiology*, 18(3):269-273. [in Chinese]
55. **Li, K.**, Feng, L., Hong, P., Zong P., & Wen, R. (2001). Alterations of RBC membrane protein after high intensity training and recovery in rats. *Chinese Journal of Sports Medicine*, 20(3): 244-247. [in Chinese]
56. **Li, K.**, & Lu, S. (2000). Study on adaptive changes of unltrastructure skeletal muscle after endurance training with different intensities in rats. *Chinese Journal of Sports Medicine*, 19(1):39-42. [in Chinese]
57. **Li, K.**, Lu, D., et al. (1998). Effects of the Fu-Zhen and Li-Qi kind of Chinese medicine on ameliorating exercise-induced muscle fatigue in rats. *Chinese Journal Of Stereology and Image Analysis*, 3(9),137. [in Chinese]
58. **Li, K.**, & Lu, S. (1997). Study on adaptive changes of myocardial unltrastructure after endurance training with different intensities in rats. *Chinese Journal of Applied Physiology*, 13(3),193. [in Chinese]
59. Guo, J., Lu, S, & **Li, K.** (1997). Effect of endurance training on hypothalamus - pituitary regulatory function. *Fujian Sports Science and Technology*, 15(2),11-14. [in Chinese]
60. Chen, W., **Li, K.**, Wei, A., Su, X., Wu, Y., & Hu, X. (1995). Effect of GDM on female athletes' hemoglobin and albuminuria after exercise. *Journal of Shanghai Physical Education Institute*, 1:25-30. [in Chinese]

Book and Book Chapter

1. **Li, K.**, et. al. (2006). Physiological function evaluation of Chinese divers” (pp. 225-263) in L. Feng, M. Feng, & W. Feng (Eds.) *Physiological and biochemical monitoring method of exercise training*, Beijing: China Sports Press. [in Chinese]
2. Li, F., **Li, K.**, et. al. (2004). “Diagnosis of aerobic endurance capacity of Chinese elite athletes” (Chapter 4, pp. 190-259) in Q. Wang (Eds.) *Study on and establishment of a diagnostic and monitoring system of competitive performance of Chinese national elite athletes*, Beijing: China Sports Press. [in Chinese]
3. Feng, L., & **Li, K.**, Editors in Chief (2002). *Evaluation of Physical Function of Elite Chinese Athletes: Use of Physiological and Biochemical Indicators*. Beijing: China Sports Press. [in Chinese]

Manuscripts Under Review

1. Ehsani, J., **Li, K.**, Gershon, P., Klauer, S. G., & Simons-Morton, B. G. Factors Influencing Learner Permit Duration. *Safety*.
2. Williams, W., **Li, K.**, Haynie, D., & Simons-Morton, B. G. Physical activity and sedentary behavior of US immigrant adolescents versus non-immigrants: Findings from the NEXT Generation Study data. *Journal of Health Care for the Poor and Underserved*.
3. Iannotti, R., **Li, K.**, Pratt, C. A., D’Elio, M., Olson, S., Fan, R., & Simons-Morton, B. G. Body Weight Status as a Moderator of Associations among Cardiometabolic Risks and Physical Activity in U.S. Adolescents. *International Journal of Obesity*.

4. Ogbagaber, S., Albert, P. S., **Li, K.**, Iannotti, R. J. (under review). A hidden Markov modeling approach combining objective measures of activity and self-reported sleep to estimate the sleep-wake cycle. *Statistics in Medicine*.
5. Wang, Chunyun, **Li, K.**, et al. Body Weight and Bullying among US High School Students: Results from the 2013 YRBS National Data. *American Journal of Public Health*.
6. Wang, Chunyun, **Li, K.**, & Li., H. Association of excessive video-game playing with co-occurring health-risk behaviors among US youth: Results from the 2013 YRBS data. *Maternal and Child Health Journal*.

Manuscripts in Preparation

1. **Li, K.**, Haynie, D., Williams, W., Lipsky, L., Iannotti, R., & Simons-Morton, B. G. Individual and environmental correlates of physical activity among US emerging adults
2. **Li, K.**, Haynie, D., Williams, W., Iannotti, R., & Simons-Morton, B. G. Validation of a self-developed physical activity scale using objective measured accelerometer data.
3. **Li, K.**, Liu, D., Haynie, D., Iannotti, R., & Simons-Morton, B. G. A changed composite metabolic syndrome (Δ MetS score) using the Z score method to assess youth cardiometabolic risk profile longitudinally
4. **Li, K.**, Haynie, D., Liu, D., Iannotti, R., & Simons-Morton, B. G. Dynamic association between patterns of modifiable behaviors and cardiometabolic risk profile among youth.
5. Kar, I., Haynie, D., **Li, K.** [Preceptor], & Simons-Morton, B. Association of Transportation-Related Physical Activity with Driving Licensure and Environmental Status among Emerging Adults: Results from Nationally Representative Data.
6. Hingson, R., Zha, W., White, A., **Li, K.**, Ehsani, J., & Simons-Morton, B. G. (under review). Distracting and risky behaviors among emerging adults who drive after drinking, marijuana use, and other drug use. *Journal of Studies on Alcohol and Drugs*.

PROFESSIONAL PRESENTATIONS (reverse chronological order)

1. Lipsey, T., **Li, K.**, Leach, H., & Nelson, T. (accepted). Cardiorespiratory fitness and the metabolic syndrome in Colorado firefighters. *The 144th American Public Health Association Annual Conference*, Washington, DC, October 29- November 2, 2016.
2. Wang, C., **Li, K.**, Seo, D-C., Li., Y., Li., H., & Gaylord, S. (Under review). Association between body weight and bullying among U.S. youths: Results from the 2013 YRBS. *The 144th American Public Health Association Annual Conference*, Washington, DC, October 29- November 2, 2016.
3. Wang, C., **Li, K.**, Seo, D-C., Li., Y., & Gaylord, S. (Under review). Excessive video-game playing and associated health-risk behaviors in adolescents: Results from the 2013 YRBS. *The 144th American Public Health Association Annual Conference*, Washington, DC, October 29- November 2, 2016.
4. **Li, K.**, Haynie, D., Lipsky, L., Iannotti, R. J., Pratt, C., D'Elio, M. A., & Simons-Morton, B. G. (accepted). Trajectories of US adolescent moderate-to-vigorous physical activity over 4 years beginning in 10th grade. *The American College of Sports Medicine's 63rd Annual Meeting*. Boston, Massachusetts, May 31 – June 4, 2016.

5. Lipsky, L. M., Nansel, T. R., Haynie, D., Liu, D., **Li, K.**, Pratt, C., Iannotti, R., & Simons-Morton, B. (2016). Behavioral and Sociodemographic Correlates of Overall Diet Quality Over 4 Years in a National Cohort of US Emerging Adults. *The FASEB Journal*, 30(1 Supplement), 152-3.
6. **Li, K.**, Simons-Morton, B. G., Gee, B., & Hingson, R. (accepted). Marijuana, alcohol, and drug impaired driving among emerging adults: Changes from high school to one-year post high school. *The 16th Annual Scientific Meeting of the American Academy of Health Behavior*. Ponte Vedra Beach, Florida, February 21-24, 2016.
7. **Li, K.**, Haynie, D., Williams, W., Lipsky, L., Iannotti, R. J., & Simons-Morton, B. G. (accepted). Individual and environmental correlates of physical activity among US emerging adults. *The 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Washington, DC, from March 30 to April 2, 2016.
8. Kar, I., Haynie, D., **Li, K.**, & Simons-Morton, B. (accepted) Association of Transportation-Related Physical Activity with Driving Licensure and Environmental Status among Emerging Adults. The 2016 Society for Research on Adolescence Biennial Meeting, Baltimore, Maryland, March 31 - April 2, 2016.
9. Simons-Morton, B., Haynie, D., & **Li, K.**, & (accepted) The Effect of Residential, School, Work Status and Social Influence on the Prevalence of Alcohol Use among Emerging Adults. The 2016 Society for Research on Adolescence Biennial Meeting, Baltimore, Maryland, March 31 - April 2, 2016.
10. Sundaresan, S., Pratt, C. A., Iannotti, R. J., Haynie, D., **Li, K.**, & Simons-Morton, B. (2015). Are Adolescents Meeting the 2020 Goals of the American Heart Association for Ideal Cardiovascular Health?. *Circulation*, 132(Suppl 3), A10464-A10464. *2015 American Heart Association Scientific Meeting*. Orlando, Florida, November 8-10, 2015.
11. Kar, I., Haynie, D., **Li, K.** [Preceptor], & Simons-Morton, B. Association of Transportation-Related Physical Activity with Driving Licensure and Environmental Status among Emerging Adults: Results from Nationally Representative Data. *NIH Summer Research Program Poster Day*, NIH Natcher Conference Center, Bethesda, Maryland, April 30, 2015.
12. Williams, W., **Li, K.**, & Haynie, D. Physical activity and sedentary behavior of US immigrant adolescents versus non-immigrants: Findings from the NEXT Generation Study data. *2015 National Conference on Health Statistics*. North Bethesda, MD, August 24-26, 2015.
13. Williams, W., Haynie, D., & **Li, K.** [Preceptor] Physical Activity and Sedentary Behavior among Foreign-Born Adolescents using NEXT Generation Health Data. *NIH Postbac Poster Day*. NIH Natcher Conference Center, Bethesda, Maryland, April 30, 2015 (accepted).
14. Iannotti, R., Liu, D., Pratt, C., Xie, Y., Lipsky, L., **Li, K.**, & Simons-Morton, B. Concurrent and longitudinal associations of physical activity and sedentary behaviors with adiposity in a nationally representative cohort of U.S. adolescents. *The 2015 Conference International Society of Behavioral Nutrition and Physical Activity*, Edinburgh, Scotland, June 3-6, 2015.
15. **Li, K.**, Simons-Morton, B. G., Gee, B., & Hingson, R. Predicting Substance-Specific Impaired Driving in Emerging Adults. *The 13rd Annual Meeting of the Society for Prevention Research*. Washington, DC, May 26-29, 2015.
16. Haynie, D., O'Brien, F., **Li, K.**, Liu, D., & Simons-Morton, B. G. Alcohol Use Among Emerging Adults: Effects of School, Work, and Residence in the First Year after High

- School. *The 13rd Annual Meeting of the Society for Prevention Research*. Washington, DC, May 26-29, 2015.
17. Haynie, D., **Li, K.**, O'Brien, F., Liu, D., & Simons-Morton, B. G. An examination of the consequences of alcohol use among emerging adults. *The 13rd Annual Meeting of the Society for Prevention Research*. Washington, DC, May 26-29, 2015.
 18. Gee, B., Haynie, D., **Li, K.**, Iannotti, R. J., & Simons-Morton, B. G. Does Prior Adolescent Behavior Increase the Likelihood of Receiving Physician Advice? Prospective Findings from a Nationally-Representative Cohort. *The 13rd Annual Meeting of the Society for Prevention Research*. Washington, DC, May 26-29, 2015.
 19. Ehsani, J., **Li, K.**, & Simons-Morton, B. G. Teenage drivers portable electronic device use while driving. *The 8th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*. Salt Lake City, Utah, June 22-25, 2015 (accepted).
 20. Simons-Morton, B. G., Bingham, R., **Li, K.**, Pradhan, A., Falk, E., Shope, J., & Albert, A. Experimental effects of pre-drive arousal on teenage simulated driving performance in the presence of a teenage passenger. *The 8th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*. Salt Lake City, Utah, June 22-25, 2015 (accepted).
 21. **Li, K.**, Haynie, D., Palla, H., Lipsky, L., Iannotti, R. J., & Simons-Morton, B. G. Classifying weight status in adolescents: A comparison of CDC BMI percentile and IOTF cut points. *The 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. San Antonio, TX, April 22-25, 2015.
 22. Gee, B., Haynie, D., **Li, K.**, Iannotti, R. J., & Simons-Morton, B. G. Prospective associations between physician advice and substance use in a youth cohort. *The 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. San Antonio, TX, April 22-25, 2015.
 23. **Li, K.**, Liu, D., Haynie, D., Gee, B., Chaurasia, A., Seo, D.-C., Iannotti, R., & Simons-Morton, B. G. Is college a health risk? Social-context influences on the transitions in physical activity among emerging adults. *The 15th Annual Scientific Meeting of the American Academy of Health Behavior*. San Antonio, TX, March 15-18, 2015.
 24. O'Brien, F., **Li, K.**, Perlus, J.G., Grayton, C., & Simons-Morton, B. G. Association between alcohol use and car G-Force event rates among adolescents. *Transportation Research Board 94th Meeting*, Washington D. C., January 11-15, 2015.
 25. Iannotti, R., Pratt, C., **Li, K.**, D'Elio, M., Olson, S., Fan, R., & Simons-Morton, B. Is the association of physical activity and sedentary behavior with CVD risk factors dependent on weight status? The NEXT Generation Health Study. *The International Society of Behavioral Nutrition and Physical Activity*, San Diego, CA, May 21-24, 2014.
 26. **Li, K.**, Simons-Morton, B. G., Hingson, R., & Vaca, F. E. Timing and exposure to impaired drivers increase teenagers' impaired driving. *14th Annual Scientific Meeting of the American Academy of Health Behavior*. Charleston, SC, March 16-19, 2014.
 27. Pratt, C. A., Iannotti, R. J., **Li, K.**, D'Elio, M., Olson, S., Lipsky, L., & Fan, R. (2013). Associations among body mass index, waist circumference, dietary factors and cardiometabolic risks in 10th grade students: The NEXT Generation Health Study. *The FASEB Journal*, 27(1_MeetingAbstracts), 226-6, in the 2013 Federation of American Societies for Experimental Biology Science Research Conference, Boston, MA, April 20-24, 2013.

28. Simons-Morton, B. G., Ehsani, J., **Li, K.**, & Russell, A. Secondary task engagement and driving: A growing issue in road safety. *American Public Health Association Annual Conference*, Washington, DC, November 2 - 6, 2013.
29. Ehsani, J., Perlus, J. G., Russell, A., **Li, K.**, & Simons-Morton, B. G. Prevalence of secondary task engagement and distraction among novice teen drivers. *American Public Health Association Annual Conference*, Washington, DC, November 2 - 6, 2013.
30. Perlus, J. G., **Li, K.**, Haynie, D., & Iannotti, R. J. U.S. Adolescents' Motivation to Engage in Physical Activity: A Self-Determination Theory Approach. *The 25th Association for Psychological Science (APS) Annual Convention*, Washington, D.C., May 23-26, 2013.
31. Pradhan, A., **Li, K.**, Simons-Morton, B. G., Ouimet, M. C., & Klauer, S. Measuring Young drivers' behaviors during complex driving situations. *The 7th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, Bolton Landing, NY, June 17-20, 2013.
32. Simons-Morton, B. G., **Li, K.**, Russell, A., Ehsani, J., Pradhan, A., Ouimet, M. C., & Klauer, S. Validity of the C-RDS self-reported risky driving measure. *The 7th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, Bolton Landing, NY, June 17-20, 2013.
33. Ehsani, J., Russell, A., **Li, K.**, Perlus, J., Pradhan, A., & Simons-Morton, B. G. Novice Teen Driver Cell Phone Use Prevalence. *The 7th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, Bolton Landing, NY, June 17-20, 2013.
34. **Li, K.**, Simons-Morton, B. G., Russell, A., Ehsani, J., & Ralph Hingson. Teenage drinking and parenting practices as predictors of impaired driving behaviors among US high school students. *13th Annual Scientific Meeting of the American Academy of Health Behavior*. Santa Fe, NM, March 17-20, 2013,
35. Jurkowski, J. M., GreenPope, L., Wilner II, P., Quartimon, R. **Li, K.**, Lawson, H., & Davison, K. K. Empowerment as a Proximal Outcome of an Obesity Prevention Intervention Designed by Families for Families. *American Public Health Association Annual Conference*, San Francisco, CA, October 27 - 31, 2012.
36. Davison, K. K., Jurkowski, J. M., Gordon, K. E., **Li, K.**, & GreenPope, L. An Obesity Awareness Social Marketing Campaign Targeting Head Start Families: Designed by Parents for Parents. *Head Start's 11th National Research Conference*. Washington, D.C., June 18-20, 2012.
37. Davison, K. K., Jurkowski, J. M., & **Li, K.** Links Between Parents' Underestimation of Child Weight Status and Their Obesity-Related Attitudes and Parenting Practices. *The Obesity 2011, 29th Annual Scientific Meeting*, Orlando, Florida, October 1-5, 2011.
38. **Li, K.**, Davison, K. K., & Jurkowski, J. M. Family environmental factors and social Support from non family members interact to predict Television-Viewing Time among Low-Income Preschoolers. *The Obesity 2011, 29th Annual Scientific Meeting*, Orlando, Florida, October 1-5, 2011.
39. Jurkowski, J. M., **Li, K.**, Deane, G., Lawson, H., & Davison, K. K. Measuring changes in empowerment among low-income parents participating in a CBPR project. *American*

Public Health Association Annual Conference, Washington, DC, October 29- November 2, 2011.

40. **Li, K.**, Davison, K. K., & Jurkowski, J. M. Psychological and family determinants of a sedentary life style among low-income women with young children. *American Public Health Association Annual Conference*, Washington, DC, October 29- November 2, 2011.
41. **Li, K.**, Seo, D.-C., Torabi, M. R., Peng, C.-Y. J., Kay, N. S., & Kolbe, L. J. Social-ecological determinants of leisure-time physical activity among church-going African Americans in Indianapolis: A structural equation analysis. *American Public Health Association Annual Conference*, Denver, CO, November 6-10, 2010.
42. **Li, K.**, & Davison, K. K. Girls' perception of positive parent relationships at age 9 may reduce their risk of obesity at age 11. *The Obesity 2010, 28th Annual Scientific Meeting*, San Diego, California, October 8-12, 2010.
43. **Li, K.**, Seo, D.-C., Torabi, M. R., Peng, C.-Y. J., Kay, N. S., Kolbe, L. J. Developing a scale to measure outcome-expectancy value of leisure-time physical activity for use among African Americans. *The International Society of Behavioral Nutrition and Physical Activity*, Minneapolis, MN, June 9-12, 2010.
44. Seo, D.-C., & **Li, K.** Leisure-time physical activity dose-response effects on obesity among US adults: results from the 1999-2006 National Health and Nutrition Examination Survey. *The Tenth Scientific Meeting of the American Academy of Health Behavior (AAHB)*, Clearwater Beach, FL, February 7-10, 2010.
45. **Li, K.**, Seo, D.-C., Kay, N. S., Kolbe, L. J., Peng, C.-Y. J., & Torabi, M. R. Leisure-time physical activity dose-response effects on obesity among African American adults in Indianapolis. *American Public Health Association Annual Conference*, Philadelphia, PA, November 7-11, 2009.
46. Kay, N. S., & **Li, K.** Using WHOQOL-BREF in predicting suicidal behaviors. *Association for Death Education and Counseling 30th Annual Conference*, Montreal, Quebec, Canada, April 20-May 3, 2008.
47. Goetze, D., Seitz de Martinez B. J., & **Li, K.** Using local data and GIS to analyze county level comprehensive tobacco prevention in Indiana. *American Public Health Association Annual Conference*, Washington, DC, November 3-7, 2007.
48. Kay, N. S., **Li, K.**, Yebei, P., et al. Impact of one HIV/AIDS video lesson on knowledge and attitudes among Chinese and Thai college students. HIV/STD prevention in rural communities: sharing successful strategies, Indiana University, Bloomington, IN, 2007.
49. **Li, K.**, & Shaw M. Sexuality knowledge, attitudes, beliefs, and behaviors among Chinese adolescents. American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD) National Convention, Baltimore, MD, March 13-17, 2007.
50. **Li, K.**, & Kay, N. S. Comparisons of health beliefs of current smoking and nonsmoking college students in Wuhu, People's Republic of China. American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD) National Convention, Salt Lake City, Utah, April 25-29, 2006.
51. Fleming-Moran, M., **Li, K.**, Gibson, J., & Garland, M. Trying to quit: low-income smokers' access to cessation care in a Managed Care Environment. *19th National Conference on Chronic Disease Prevention and Control*, Atlanta, GA, March 1-3, 2005.

[The conferences below were attended when I worked in China]

52. **Li, K.**, et al. Study on adaptive changes of ultrastructure skeletal muscle after endurance training with different intensities in rats. *International Sports Medicine Congress*, Hong Kong, 1997.
53. **Li, K.**, et al. The physiological and biochemical characteristics of Chinese diving athletes. *National Conference on Sports Medicine*, Beijing, China, 2002. [in Chinese]
54. **Li, K.**, et al. *China Sports Scientific Congress*, Physical function of Chinese divers in preparation for the 27th Olympics Games. Guang Zhou, China, 2001. [in Chinese]
55. **Li, K.**, et al. Alterations of RBC membrane protein after high intensity training and recovery in rats. *China Sports Scientific Congress*, Wu Han, China, 2000. [in Chinese]
56. **Li, K.**, et al. Adaptive alterations of skeletal muscle enzyme activities after endurance training with different intensities in rats. *National Conference on Sports Medicine*, Guangzhou, China, 1999. [in Chinese]
57. Lu, S, Guo, J., & **Li, K.** The effects of altitude training on VO₂max of middle and long distance runners. *China Sports Scientific Congress*, Beijing, China, 1997. [in Chinese]
58. **Li, K.**, et al. Effects of the Fu-Zhen and Li-Qi kind of Chinese medicine on ameliorating exercise-induced muscle fatigue in rats. *National Conference on Stereology and Image Analysis*, Hubei, China, 1996. [in Chinese]
59. **Li, K.**, et al. Study on adaptive changes of myocardial ultrastructure after endurance training with different intensities in rats. *National Conference on Sports Medicine*, Chengdu, China, 1996. [in Chinese]

INVITED PRESENTATIONS

2004	Health Care System in China	Guest lecturer in HPER H172
2005	Health Care System in China	Guest lecturer in HPER H172
2005	Sexual Education among Chinese Students	Guest lecturer in HPER H414
2005	Health and Culture in China	Guest lecturer in HPER H 617
2006	Health Care System in China	Guest lecturer in HPER H172
2007	Health Care System in China	Guest lecturer in HPER H172
2008	Health Care System in China	Guest lecturer in HPER H172
2015	Academic Trajectory & Research Interests	Guest lecturer in HES 602 "Advanced Physiology of Exercise" course
2015	Risky driving and delayed licensure among teens	Invited talk in the Department Emergency Medicine, Yale University

PROFESSIONAL AFFILIATION

2015-present	Society of Behavioral Medicine, member
2015-present	American Heart Association, member
2012-present	American Academy of Health Behavior (AAHB), Full member
2004-2009	American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), Member
2012- present	American Journal of Health Behavior, on review board
2007-2011	American Public Health Association (APHA), member
2005-2009	American School Health Association (ASHA), member
2007-2009	American Statistical Association (ASA), member
2011-present	Asian Journal of Exercise and Sports Science, on review board
2006-present	Tobacco Control and Wellness Research, Working Group (TobWell), member

DOCTORAL STUDENT ADVISING

Committee Member - Education Majors

Wendy DeYoung	(Chair: xx)	2016 - present
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CERTIFICATIONS

Certified Health Education Specialist (CHES)
Issued by National Commission for Health Education Credentialing (NCHEC)
Valid through 2017 since 2007

First Aid/CPR/AED Certificate
Issued by American Red Cross
Valid through 12/14/2017 since 2015

RESEARCH SKILLS

Research methods	Complex survey study; program planning, implementation and evaluation; physical activity assessment; experimental studies.
Statistical methods	Knowledgeable of and skilled in univariate/multivariate analysis, linear and logistic regression analysis, structural equation modeling (SEM), Hierarchical Linear Modeling, longitudinal data analysis, complex survey analysis, transition modeling, etc.
Statistical programs	Skilled in using SAS, Mplus, SPSS, Stata, HLM, LISREL, AMOS, PASS, GPower
Other programs	ActiLife, Respiroics Actiware

PROFESSIONAL TRAINING

2008	Two-day workshop on Epidemiology for Non-Epidemiologists, APHA Conference,
2010	NIH Grant Writing Seminar (Presented by Nancy Lohrey, Program Officer at the National Cancer Institute Training Branch), Capital Region Postdoc Association,

- 2010 NIH Proposal writing session (Presented by Fungai Chanesta, Scientific Review Officer, Center for Scientific Review (CSR)'s Kidney, Nutrition, Obesity and Diabetes [KNOD] Study Section), The Obesity Society Annual Scientific Meeting in San Diego
- 2011 One-day training for "Media professional development," Oratorio Media company
- 2012 Longitudinal Data Analysis Using SAS (Presented by Paul Allison), Statistical Horizons
- 2012 Statistical Modeling with Mplus, Muthen & Muthen at John Hopkins Baltimore
- 2014 Strategies for Obtaining External Funding from Non-Governmental Sources (Presented by Richard B. Kreider), 14th Annual Scientific Meeting of the American Academy of Health Behavior, in Charleston, SC
- 2014 Missing Data (Presented by Paul Allison), Statistical Horizons
- 2014 Online Scientists Teaching Science course (nine weeks) sponsored by NIH
- 2015 Analyzing and visualizing social media networks with NodeXL (Presented by Derek Hansen), 15th Annual Scientific Meeting of the American Academy of Health Behavior, in San Antonio, TX
- 2015 Modern Mediation Analysis workshop sponsored by the Society for Prevention and Research (presented by David P. MacKinnon), 2015 Annual Society for Prevention and Research meeting, Washington DC.
- 2016 Behavioral Phenotyping of Physical Activity and Sedentary Behavior workshop sponsored by the *National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)*, *NIH Campus, Dec 1 – 2*, Bethesda, MD 2015.
- 2016 Responding to Emergencies Adult and Pediatric First Aid/CPR/AED training sponsored by American Red Cross, Dec 14, 2015. The certificate was obtained and it is valid until Dec 14, 2017.
- 2016 Advanced Design and Conducts of Randomized Behavioral Clinical Trials, sponsored by the 37th Annual Meeting and Scientific Sessions, March 30, 2016, Washington DC.
- 2016 Writing/Designing Winning NIH Proposals, Sponsored by University of Colorado Denver Grant Training Center, June 17, 2016, Denver CO.