

Curriculum Vitae

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Kaigang Li, Ph.D., M.Ed. CHES

Health Behavior Branch
Division of Intramural Population Health Research
Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
National Institutes of Health (NIH)
301-594-9151 (O) or 812-345-2486 (C)
kaigang.li@nih.gov or likaigang@gmail.com

EDUCATION

Indiana University <i>School of Public Health (was School of Health, Physical Activity, and Recreation)</i>	Major: Health Behavior Minor: Educational Inquiry Methodology	Ph.D.	1/2010
China Institute of Sport Science (thesis), & Shanghai Institute of Physical Education (coursework), China	Major: Exercise Physiology	M.Ed.	7/1996
Anhui Normal University <i>College of Life Sciences (was Department of Biology Education), China</i>	Major: Biology Education	B.S.	7/1993

RESEARCH & ACADEMIC EXPERIENCE

9/2011-present	<i>Research Fellow</i> , Health Behavior Branch (was Prevention Research Branch), Division of Intramural Population Health Research (was Division of Epidemiology, Statistics & Prevention Research), <i>Eunice Kennedy Shriver</i> National Institute of Child Health and Human Development
9/2011-7/2012	<i>Adjunct Research Associate</i> (volunteer), School of Public Health, University at Albany (SUNY)
1/2010-8/2011	<i>Postdoctoral Fellow</i> , Department of Health Policy, Management, and Behavior, School of Public Health, University at Albany (SUNY)
1/2007-7/2009	<i>Statistical Software Consultant</i> , Indiana University Center for Statistical and Mathematical Computing (Stat/Math Center)
9/2006-12/2006	<i>Graduate Assistant</i> , Indiana Prevention Resource Center (IPRC), Bloomington, IN
1/2003-8/2003	<i>Associate Instructor</i> , Department Applied Health Science, School of

Health, Physical Activity, and Recreation, Indiana University

1/2003-8/2003 *Associate Professor*, Exercise Biology Research Center, China Institute of Sport Science (CISS), China

3/1998-1/2003 *Assistant Professor*, Exercise Biology Research Center, CISS, China

7/1996-3/1998 *Research Assistant*, Exercise Biology Research Center, CISS, China

6/2001-8/2003 *Associate Director*, Exercise Biology Research Center, CISS, China

1998-6/2001 *Assistant Director*, Exercise Biology Research Center, CISS, China

HONORS & AWARDS

In the U.S.

2009-2010	Starr Fellowship (\$8,000)	Indiana University
2007-2008	School Fellowship (\$2000)	Indiana University, School of Health, Physical Activity, and Recreation
2004, 2006, 2007	School Travel Grant-in-Aid	Indiana University, School of Health, Physical Activity, and Recreation
2003-2004	School Fellowship (\$1100)	Indiana University, School of Health, Physical Activity, and Recreation
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,"	<i>American Academy of Health Behavior</i> scientific meeting

In China

1997	Distinguished Contribution Award to Science and Technique (Co-Investigator, 1 st prize) – “Study on human aerobic capacity and its training method”	Physical Culture and Sports Commission of China (<i>current</i> China General Administration of Sport)
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2000	Distinguished Contribution Award to meritorious services in preparation for the 27th Olympic Games (Co-Investigator, 1 st 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
2004	Distinguished Contribution Award to Science and Technique (Co-Investigator, 1 st prize) – “Study and establishment of diagnosis and monitoring system of Chinese elite athletes' competitive ability”	China Sport Science Society
2005	China National Science and Technology Progress Award (Co-Investigator, 2 nd prize) – “Study and establishment of diagnosis and monitoring system of Chinese elite athletes' competitive ability”	China National Science and Technology Award Committee
2006	Distinguished Contribution Award to Science and Technique (Co-investigator, 1 st prize) – “Theories and methods of physiological and biochemical monitoring in elite athletes”	China Sport Science Society

GRANTS FUNDED & PARTICIPATED

In the U.S.

2011-2013	Associate Investigator (protocol # 09-CH-N231, Principal Investigator: Bruce Simons-Morton), “Health Behavior in School-Age Children: NEXT Longitudinal Study 2009-2013”	National Institute of Child Health and Human Development
2007	Principal Investigator, Research Grant-in-Aid (\$1100), “Developing and testing an explicative model of leisure-time physical activities (LTPA) in the context of healthy life style among African Americans”	Indiana University, Department of Applied Health Science
2007	Principal Investigator, Research Grant-in-Aid (\$1000), “Developing and	Indiana University, School of Health, Physical Activity, and

	testing an explicative model of leisure-time physical activities (LTPA) in the context of healthy life style among African Americans”	Recreation
2005	Principal Investigator, Research Grant-in-Aid (\$500), “Influence of school based sexual education on the knowledge, attitudes, and behaviors among Chinese high school students”	Indiana University, School of Health, Physical Activity, and Recreation
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)	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)	Beijing Municipal Bureau of Sport
2001-2002	Principal Investigator, “Study on standardized methods of biological and biochemical test for assessing elite athletes’ physical capacity”	China General Administration of Sport
2001-2004	Principal Investigator (Parent-project Principal Investigator: Qing Wang), ““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’”	Ministry of Science and Technology of China
2001-2004	Principal Investigator (Parent-project Principal Investigator: Liangshi Feng), ““Diving training’ sub-project of ‘Theoretical and practical study on physiological and biochemical monitoring during the training of Chinese elite athletes’”	China General Administration of Sport
1998-2001	Co-Investigator (Principal Investigator:	China General Administration

	Liangshi Feng), “Study on changes of membrane protein of red blood cell in rats during training caused fatigue and following convalescence”	of Sport
1998-2000	Co-Investigator (Principal Investigator: Zhongqiu Zhang), “The Scientific Research and Support for the Chinese Diving Team in Preparation for 2000 Sydney Olympic Games”	China General Administration of Sport
1994-1996	Co-Investigator (Principal Investigator: Shaozhong Lu), “Study on human aerobic capacity and its training method”	National Natural Science Foundation of China

TEACHING ACTIVITIES

Taught

2005 (summer)	HPER-H 263 (3 CR) Personal Health	Indiana University
2005 (fall) 2006 (Spring) 2006 (Summer) 2007 (Spring)	HPER-H 315 (3 CR) Consumer Health	Indiana 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

NATIONAL AND INTERNATIONAL SERVICE

Addictive Behaviors	# of review times 1
American Academy of Health Behavior Annual Meeting	Years 2013, 2014
American Journal of Health Behavior	4
American Journal of Public Health	1

Ammons Scientific	1
Annals of Behavioral Medicine	1
Archives of Pediatrics and Adolescent Medicine (JAMA Pediatrics)	2
Asian Journal of Exercise and Sports Science	1
BMC Public Health	2
Childhood Obesity	1
Health Education Research	1
Health Education Behavior	2
International Journal of Behavioral Medicine	5
International Journal of Behavioral Nutrition and Physical Activity	2
International Journal of Environmental Research and Public Health	1
JMIR Research Protocols	1
Journal of Adolescent Health	1
Journal of Behavioral Medicine	2
Journal of Health Care for the Poor and Underserved	1
Journal of Health Psychology	2
Journal of National Medical Association	1
Journal of Physical Activity and Health	4
Mental Health & Physical Activity	2
Perceptual & Motor Skills	1
PLOS ONE	1
Preventing Chronic Disease	2
Social Indicators Research	2
Society Behavioral Medicine Annual Meeting	Year 2012
Universal Journal of Education and General Studies	1

PUBLICATIONS & MANUSCRIPTS

Peer Reviewed Articles

1. **Li, K.,** Seo, D.-C., Torabi, M. R. (in press). Measuring outcome expectancy-value of leisure-time physical activity for African-Americans. *Behavioral Medicine*.
2. Pradhan, A., **Li, K.,** Bingham, C. R., Simons-Morton, B. G., Ouimet, M. C., & Shope, J. (in press). Peer passenger influences on adolescent drivers' visual scanning behavior during simulated driving. *Journal of Adolescent Health*.
3. **Li, K.,** Simons-Morton, B. G., Hingson, R., & Vaca, F. E. (in press). Earliness and amount of exposure to impaired drivers increase teenagers' impaired driving. *Pediatrics*.
4. **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.
5. Simons-Morton, B. G., Bingham, C. R., Falk, E., **Li, K.,** Pradhan, A., Ouimet, M. C.,

- Green, P., Almani, F., & Shope, J. (accepted). The effect of teenage passengers on simulated risky driving among teenagers: A randomized trial. *Health Psychology*.
6. Summersett-Ringgold, F., **Li, K.**, Haynie, D. L., & Iannotti, R. J. (accepted) Are school resources influencing the relationship between high versus low income adolescents and their school perceptions? *Journal of School Health*.
 7. **Li, K.**, Simons-Morton, B. G., Brooks-Russell, A., Ehsani, J., & Hingson, R. (2014). Teenage drinking and parenting practices as predictors of impaired driving behaviors among US high school students. *Journal of Studies on Alcohol and Drugs*. 75(1).
 8. **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.
 9. 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.
 10. Simons-Morton, B. G., **Li, K.**, Russell, A., Ehsani, J., Pradhan, A., Ouimet, M. C., & Klauer, S. (accepted). 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**].
 11. Pradhan, A., **Li, K.**, Simons-Morton, B. G., Ouimet, M. C., & Klauer, S. (accepted). 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**].
 12. Ehsani, J., Russell, A., **Li, K.**, Perlus, J., Pradhan, A., & Simons-Morton, B. G. (accepted). 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**].
 13. 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.
 14. 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), p192.
 15. **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.
 16. **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.
 17. 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).

18. 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.
19. Davison, K.K., **Li, K. -G.**, 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.
20. 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.
21. **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.
22. 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.
23. **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.
24. 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.
25. **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.
26. 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.
27. 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.
28. **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]
29. **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]
30. Hong, P., & **Li, K.** (2003). Study on measuring upper limb maximal aerobic capacity of swimmers using IST-II type swimming test system (Study three). *Swimming*, (3):3.

31. **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]
32. 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]
33. 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]
34. 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]
35. **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]
36. **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]
37. **Li, K.**, et al. (2000). The physiological and biochemical characteristics of Chinese diving athletes. *Chinese Journal of Sports Medicine*,22(3). [in Chinese]
38. **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]
39. **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]
40. Lu, S, Guo, J., & **Li, K.** (1997). The effects of altitude training on VO₂max of middle and long distance runners. *Proceedings of National Sports Science*,59. [in Chinese]
41. Guo, J., Lu, S, & **Li, K.** (1997). Effect of different intensity endurance training on hypothalamus - pituitary regulatory function. *Chinese Journal of Applied Physiology*,2. [in Chinese]
42. Chen, W., **Li, K.**, Wei, A., Su, X., & Wu, Y. (1995). Effect of GDM on female athletes' hemoglobin and albuminuria after exercise. *Journal of Shanghai Physical Education Institute*, 1:25-30. [in Chinese]

Book

1. Feng, L., & **Li K.** (2002). Evaluation of Physical Function of Elite Chinese Athletes, Beijing: China Sports Press. [in Chinese]

Manuscripts Under Review

1. **Li, K.**, Iannotti, R. J. Haynie, D. L., Perlus, J. G., Simons-Morton, B. G. (under review). The Effect of motivation, planning, and social support on physical activity among U.S. adolescents. *International Journal of Behavioral Nutrition and Physical Activity*.

2. 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*.
3. Pratt, C. A., Iannotti, R., **Li, K.**, D'Elio, M., Olson, S., Lipsky, L., Fan, R., Simons-Morton, B. G. Associations among body mass index, waist circumference, dietary factors and cardiometabolic risks in 10th grade students: The NEXT Generation Health Study.
4. Iannotti, R., **Li, K.**, Pratt, C. A., D'Elio, M., Olson, S., Lipsky, L., Fan, R., Simons-Morton, B. G. Associations among between biomarkers (or metabolic markers) and physical activity/sedentary behavior moderated by body weight status in U.S. high school students.

Manuscripts Under Preparation

1. **Li, K.**, Simons-Morton, B. G., Hingson, R., & Vaca, F. E. Can parental monitoring knowledge serve as source of longitudinal resilience against impaired driving in high school student novice drivers?
2. Simons-Morton, B. G., **Li, K.**, Hingson, R., & Vaca, F. E. Longitudinal association between risky driving and impaired driving.
3. **Li, K.**, Simons-Morton, B. G., Iannotti, R. J. Lipsky, L., Perlus, J. G. Association between acculturation and physical activity, sedentary behavior and diet among US adolescents.
4. **Li, K.**, Iannotti, R., Simons-Morton, B. G. Adolescent's physical activity and sedentary time pattern by day of the week using accelerometry data.
5. Simons-Morton, B. G., **Li, K.**, Brooks-Russell, A., Ehsani, J., Pradhan, A., Perlus, J. G., Ouimet, M. C., & Klauer, S. Cognitive predictors of teenage driving risk. *Journal of Safety Research*.
6. Brooks-Russell, A., Conway, K. P., Vullo, G. C., Liu, D., Xie, Y., **Li, K.**, Iannotti, R., Simons-Morton, B. G. Dynamic patterns of adolescent substance use: A latent trajectory class analysis in a nationally representative sample.
7. Perlus, J. G., **Li, K.**, Haynie, D. L., & Simons-Morton, B. G. Association between acculturation and health complaints among US adolescents: A nationally representative cohort

Professional Presentations

1. **Li, K.**, et al. The physiological and biochemical characteristics of Chinese diving athletes. *National Conference on Sports Medicine*, Beijing, China, 2002. [in Chinese]
2. **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]
3. **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]
4. **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.

5. 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]
6. **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]
7. **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]
8. 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, March 1-3, 2005.
9. Kay, N. S., Nokkaew, N., Jiang, N., & **Li, K.** Health behavior of school-aged children in Thailand and the people's republic of China. 79th Annual School Health Conference of the American School Health Association, Burbank, October 19-22, 2005.
10. **Li, K.**, & Kay, N. S. Comparisons of health beliefs of current smoking and nonsmoking college students in Wuhu, People's Republic of China. AAHPERD National Convention, Salt Lake City, April 25-29, 2006.
11. **Li, K.**, & Shaw M. Sexuality knowledge, attitudes, beliefs, and behaviors among Chinese adolescents. AAHPERD National Convention, Baltimore, March 13-17, 2007.
12. 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.
13. **Li, K. -G.**, & Shaw M. Needs and preferences regarding sexuality education among Chinese high school students. ASHA's 81st Annual National Conference, Honolulu, Hawaii, July 9-13, 2007.
14. 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.
15. 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.
16. **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.
17. 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.
18. Seo, D.-C., & **Li, K.** Effects of college climate on students' binge drinking: Hierarchical generalized linear model. *The 31st Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine (SBM)*, Seattle, WA, April 7-10, 2010.
19. **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.
20. **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.
21. **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.
 22. **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.
 23. 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.
 24. **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.
 25. 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.
 26. Seo, D.-C., & **Li, K.** Longitudinal Trajectories of Perceived Body Weight from Adolescence to Early Adulthood. *The Obesity 2011, 29th Annual Scientific Meeting*, Orlando, Florida, October 1-5, 2011.
 27. 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.
 28. 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.
 29. **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,
 30. Simons-Morton, B. G., **Li, K.**, Russell, A., Ehsani, J., Pradhan, A., Ouimet, M. C., & Klauer, S. (accepted). 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.
 31. Pradhan, A., **Li, K.**, Simons-Morton, B. G., Ouimet, M. C., & Klauer, S. (accepted). 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. Ehsani, J., Russell, A., **Li, K.**, Perlus, J., Pradhan, A., & Simons-Morton, B. G. (accepted). 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.
 33. 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.

34. Ehsani, J., Perlus, J. G., Russell, A., **Li, K.**, & Simons-Morton, B. G. (accepted). Prevalence of secondary task engagement and distraction among novice teen drivers. *American Public Health Association Annual Conference*, Washington, DC, November 2 - 6, 2013.
35. Simons-Morton, B. G., Ehsani, J., **Li, K.**, & Russell, A. (accepted). Secondary task engagement and driving: A growing issue in road safety. *American Public Health Association Annual Conference*, Washington, DC, November 2 - 6, 2013.

INVITED PRESENTATIONS

2004, 2005, 2006, 2007, 2008	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

RESEARCH SKILLS

- Research methods Able to design, organize, and implement survey in the health related field and analyze data (Program planning, implementation, evaluation; community-based intervention (e.g., childhood obesity); physical activity/exercise assessment/intervention; lab experiments)
- Statistical methods Applied knowledgeable of univariate/multivariate analysis, linear and logistic regression *analysis*, *structural* equation modeling (SEM), multilevel analysis (Hierarchical Linear Modeling, HLM), longitudinal data analysis, complex survey analysis, etc.
- Statistical programs Skilled in using SAS, Mplus, SPSS, Stata, HLM, LISREL, AMOS, PASS, GPower
- Computer & other programs Familiar with Microsoft Office Applications, Microsoft Windows, Macintosh, UNIX, Excel (in data management), Access, ActiLife, Respirationics Actiware

PROFESSIONAL AFFILIATION

- American Academy of Health Behavior (AAHB) Full member (qualified with ≥ 10 refereed, data-based papers) 2012-present

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|--|-----------------|--------------|
| • Asian Journal of Exercise and Sports Science | On review board | 2011-2014 |
| • American Journal of Health Behavior | On review board | 2012-2015 |
| • American Public Health Association (APHA) | Member | 2007-2011 |
| • American School Health Association (ASHA) | Member | 2005-2009 |
| • Tobacco Control and Wellness Research Working Group (TobWell) | Member | 2006-present |
| • American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD) | Member | 2004-2009 |
| • American Statistical Association (ASA) | Member | 2007-2009 |

CERTIFICATIONS

- | | | |
|--|--|--------------------|
| • Certified Health Education Specialist (CHES) | Issued by National Commission for Health Education Credentialing (NCHEC) | Valid through 2017 |
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TRAINING

- | | | |
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| • Two-day workshop on Epidemiology for Non-Epidemiologists | APHA Conference | 2008 |
| • 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 for Center for Scientific Review (CSR)'s Kidney, Nutrition, Obesity and Diabetes [KNOD] Study Section) | The Obesity Society Annual Scientific Meeting in San Diego | 2010 |
| • Two-day CHES "Exercise & Sleep" seminar | Transforming Education in America, a designated provider | 2011 |

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| | in health education by the
NCHEC, Inc. | |
| • One-day training for “Media professional development” | Oratorio Media company | 2011 |
| • Longitudinal Data Analysis Using SAS | Statistical Horizons | 2012 |
| • Statistical Modeling with Mplus | Muthen & Muthen at John Hopkins Baltimore | 2012 |