

Stanford



Abby C. King

Professor of Health Research and Policy (Epidemiology) and of Medicine (Stanford Prevention Research Center)

Health Research & Policy

CONTACT INFORMATION

- **Administrative Contact**

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(Dr. King)

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Bio

BIO

Recipient of the Outstanding Scientific Contributions in Health Psychology Award from the American Psychological Association, Dr. King's research focuses on the development, evaluation, and translation of public health interventions to reduce chronic disease. Her current research focuses on expanding the reach and generalizability of evidence-based interventions through use of state-of-the-art communication technologies; community-based participatory research perspectives to address health disparities among disadvantaged populations; and policy-level approaches to health promotion. She has served on a number of government taskforces in the U.S. and abroad, including membership on the U.S. Department of Health and Human Services' Scientific Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2020, and the Science Board of the U.S. President's Council on Fitness, Sports and Nutrition. An elected member of the Academy of Behavioral Medicine Research and Past President of the Society of Behavioral Medicine, in 2014 she received honors from the Association of American Medical Colleges (AAMC) for outstanding research targeting health inequities. Her research on Citizen Science engagement to promote healthful living environments for All was honored in 2015 with an international excellence award. She has received the Society of Behavioral Medicine's Distinguished Research Mentor Award, and has twice received the Stanford Prevention Research Center's Outstanding Contributions to Teaching Award.

ACADEMIC APPOINTMENTS

- Professor, Health Research & Policy
- Professor, Medicine - Stanford Prevention Research Center
- Member, Cardiovascular Institute
- Member, Stanford Cancer Institute
- Affiliate, Stanford Woods Institute for the Environment

ADMINISTRATIVE APPOINTMENTS

- Co-Director, NHLBI Postdoctoral Training Grant, Stanford Prevention Research Center/Medicine, (1992- present)
- Member, Appointments & Promotions committee, Stanford Medical School, (2006-2008)
- Member, faculty steering committee-Mobility initiative, Stanford Center on Longevity, (2007-2008)
- Advisory Committee member, Sustainable Built Environment initiative, Stanford Woods Institute for the Environment, (2007-2010)

- Acting Director, Division Chief, Stanford Prevention Research Center/Medicine, (2009-2010)
- Member, University Committee on Research, (2013-2016)
- Member,, School of Medicine Population Health Sciences Leadership Committee, (2014- present)

HONORS AND AWARDS

- Co-Author, Outstanding Academic Book of the Year, Choice publication (1989)
- Citation Research Honors, Society of Behavioral Medicine (85-86,93,98,00,04-06, 10-11)
- Shannon Award for meritorious research on health and aging, National Institutes of Health (1994)
- Award for Outstanding Scientific Contributions in Health Psychology, American Psychological Association (1994)
- Contributing Author, US Surgeon General's Report on Physical Activity and Health (1995-1996)
- Elected Member, Academy of Behavioral Science Research (1999)
- Recipient, Teaching Award for Outstanding Contributions to Divisional Teaching Activities, Stanford Prevention Research Center, Dept. of Medicine (2001)
- Recipient, Distinguished Research Mentor Award, Society of Behavioral Medicine (2003)
- Recipient, Teaching Award for Outstanding Contributions to Divisional Teaching Activities, Stanford Prevention Research Center, Dept. of Medicine (2011)
- Member, US Secretary of DHHS Sci Advis Committee, National Health Promot-Dis Prev 2020 Objectives (2007 - 2011)
- Member, Executive Committee and Board of Directors, Society of Behavioral Medicine (2010-2013)
- President, Society of Behavioral Medicine (2011 - 2012)
- Recipient, Distinguished Service Award, Society of Behavioral Medicine (2013)
- Recipient, Outstanding work in Support of Health Equity recognition, Association of American Medical Colleges (AAMC) (2014)
- International Excellence Award for innovation (for the Stanford Healthy Neighborhood Discovery Tool), Center for Active Design, NYC (2015)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Data & Safety Monitoring Board, NIA/PCORI-funded national Fall Injuries Prevention Partnership Trial (2014 - present)
- Member, Science Board, US President's Council on Fitness, Sports, & Nutrition (2014 - present)
- Member, Wisdom Council, Society of Behavioral Medicine (2012 - present)
- Member, Board of Directors, Society of Behavioral Medicine (2011 - 2013)
- Member, Scientific Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2020, U.S. Secretary of the Department of Health and Human Services (2007 - 2011)
- Senior Fellow, Stanford Center for Innovation in Global Health (2015 - present)

PROFESSIONAL EDUCATION

- PhD, VA Poly Inst & State Unvers , Clinical Psychology (1983)

COMMUNITY AND INTERNATIONAL WORK

- Harnessing the power of people worldwide as 'citizen scientists' to generate solutions for healthier, more equitable communities in the United States
- Citizen Science to Promote Sustained Physical Activity in Low-Income Communities
- Promoting population-wide programs to prevent chronic disease in low-income countries, Paraguay
- Neighborhood Eating & Activity Advocacy Projects, International
- Qassim University College of Medicine Educational Partnership, Saudi Arabia
- Groningen Active Living Model Research, Netherlands
- The online health literacy of older adults, SF peninsula region and Baltimore, MD
- Computer-based physical activity advice for ethnic minority aging adults, San Jose

- Creating more sustainable decisions and behaviors through new processes and focused interventions
- Multi-scale modeling of health behaviors: Water, sanitation, and child survival in Africa
- Preventing obesity among socioeconomically disadvantaged women and children, Melbourne, Victoria, Australia
- Get Mobile, New South Wales and Queensland, Australia
- Environmental Approaches to Increased Walking in Rural Communities, Bootheel region of Missouri
- Active For Life, Chicago, Memphis, S.F. Bay area, S. California

LINKS

- Stanford Prevention Research Center: <http://prevention.stanford.edu>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My interests include the applications of behavioral theory and social ecological approaches to achieve large scale change in chronic disease prevention and health promotion areas of relevance, in particular, to mid-life and older adults as well as underserved communities; studying influences of the built and social environments on health behaviors and outcomes; expanding the reach and translation of evidence-based interventions through the use of state-of-the-art communication technologies; applying community-based participatory research perspectives to address health disparities among disadvantaged populations; and evaluating policy-level approaches to health promotion/disease prevention in the US and internationally.

In the physical activity and aging field, I am interested in the study of physical activity as a link to other health-promoting behaviors; and the relationship of physical activity and other health-related behaviors to day-to-day functioning, stress and coping, and sleep quality, particularly in chronically stressed populations.

In pursuing the development of behavioral interventions for chronic disease prevention with broad applicability to the population at large, I have investigated channels of delivery (e.g., mediated approaches and interactive technologies) that do not require ongoing face-to-face contact. We have found that mediated interventions can provide a useful alternative to more intensive face-to-face approaches to health behavior change and, in some cases, such as in the physical activity field, may actually produce better long term (i.e., up to two years) adherence than class- or group-based approaches.

Finally, we are applying "citizen science" perspectives in harnessing the power of residents to change their local environments to improve their health. The goal of this applied community-based research is to provide all residents, regardless of language, culture, or sociodemographic circumstances, with a means of identifying and working with other residents, community organizations, governments, and other decision makers to improve their local environments to promote health and wellbeing.

CLINICAL TRIALS

- Innovative Physical Activity Interventions for Overweight Latinos, Recruiting
- Computer-Based Physical Activity Advice for Ethnic Minority Aging Adults, Not Recruiting
- Promoting Healthy Lifestyles Using Mobile Phones, Not Recruiting
- The CHAT (Community Health Advice by Telephone) Study, Not Recruiting
- The Effectiveness of Regular Exercise on Improving Sleep in Older Adults, Not Recruiting
- The LIFE Study - Lifestyle Interventions and Independence for Elders, Not Recruiting
- The TLC2 (Teaching Healthy Lifestyles to Caregivers 2)/CALM (Counseling Advice for Lifestyle Management) Study, Not Recruiting
- Understanding the Impact of Neighborhood Type on Physical Activity in Older Adults, Not Recruiting
- Virtual Advisors for Physical Activity Promotion in Underserved Communities, Not Recruiting

PROJECTS

- Citizen Science to Promote Sustained Physical Activity in Low-Income Communities - Stanford University/Stanford Prevention Research Center (1/1/2017 - 12/31/2021)
- Global "Citizen Science" Neighborhood Eating & Activity Advocacy Projects - Stanford Prevention Research Center, Community organizations, health depts., universities and organizations in US and internationally
- Promoting population-wide programs to prevent chronic disease in low-income countries - Ministry of Health of Paraguay, National University of Paraguay
- Computer-based and mHealth physical activity advice and support for ethnic minority aging adults - Stanford University; Northeastern University, Boston, MA
- Environmental approaches to increased walking in urban and rural communities - Stanford University; UC-San Diego; University of Washington; UBC-Vancouver; St. Louis University, CDC
- Food Insights and Literacy for Living Well - Stanford University; Google, Inc.
- The online health literacy of older adults -): Johns Hopkins School of Public Health
- Creating more sustainable decisions and behaviors through new processes and focused interventions - Woods Institute for the Environment
- Preventing obesity among socioeconomically disadvantaged women and children - Deakin University, Australia
- Active For Life - Robert Wood Johnson Foundation, Texas A & M University

Teaching

STANFORD ADVISEES

Master's Program Advisor

Victor Cueto, Wing Kay Fok, Adam Miner

Postdoctoral Research Mentor

Benjamin Chrisinger, Jenna Hua

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Epidemiology (Masters Program)
- Medicine (Masters Program)

Publications

PUBLICATIONS

- **Preserving older adults' routine outdoor activities in contrasting neighborhood environments through a physical activity intervention.** *Preventive medicine*
King, A. C., Salvo, D., Banda, J. A., Ahn, D. K., Chapman, J. E., Gill, T. M., Fielding, R. A., Demons, J., Tudor-Locke, C., Rosso, A., Pahor, M., Frank, L. D.
2017; 96: 87-93
- **FEAST: Empowering Community Residents to Use Technology to Assess and Advocate for Healthy Food Environments.** *Journal of urban health : bulletin of the New York Academy of Medicine*
Sheats, J. L., Winter, S. J., Romero, P. P., King, A. C.
2017
- **IDEAS (Integrate, Design, Assess, and Share): A Framework and Toolkit of Strategies for the Development of More Effective Digital Interventions to Change Health Behavior** *JOURNAL OF MEDICAL INTERNET RESEARCH*
Mummah, S. A., Robinson, T. N., King, A. C., Gardner, C. D., Sutton, S.
2016; 18 (12): 205-218
- **Harnessing Technology and Citizen Science to Support Neighborhoods that Promote Active Living in Mexico.** *Journal of urban health : bulletin of the New York Academy of Medicine*
Rosas, L. G., Salvo, D., Winter, S. J., Cortes, D., Rivera, J., Rodriguez, N. M., King, A. C.
2016: -?

- **Using Citizen Scientists to Gather, Analyze, and Disseminate Information About Neighborhood Features That Affect Active Living.** *Journal of immigrant and minority health*
Winter, S. J., Goldman Rosas, L., Padilla Romero, P., Sheats, J. L., Buman, M. P., Baker, C., King, A. C.
2016; 18 (5): 1126-1138
- **Using Citizen Scientists to Gather, Analyze, and Disseminate Information About Neighborhood Features That Affect Active Living** *JOURNAL OF IMMIGRANT AND MINORITY HEALTH*
Winter, S. J., Rosas, L. G., Romero, P. P., Sheats, J. L., Buman, M. P., Baker, C., King, A. C.
2016; 18 (5): 1126-1138
- **Effects of Three Motivationally Targeted Mobile Device Applications on Initial Physical Activity and Sedentary Behavior Change in Midlife and Older Adults: A Randomized Trial** *PLOS ONE*
King, A. C., Hekler, E. B., Grieco, L. A., Winter, S. J., Sheats, J. L., Buman, M. P., Banerjee, B., Robinson, T. N., Cirimele, J.
2016; 11 (6)
- **Leveraging Citizen Science and Information Technology for Population Physical Activity Promotion.** *Translational journal of the American College of Sports Medicine*
King, A. C., Winter, S. J., Sheats, J. L., Rosas, L. G., Buman, M. P., Salvo, D., Rodriguez, N. M., Seguin, R. A., Moran, M., Garber, R., Broderick, B., Zieff, S. G., Sarmiento, et al
2016; 1 (4): 30-44
- **The Use of Behavior Change Techniques and Theory in Technologies for Cardiovascular Disease Prevention and Treatment in Adults: A Comprehensive Review** *PROGRESS IN CARDIOVASCULAR DISEASES*
Winter, S. J., Sheats, J. L., King, A. C.
2016; 58 (6): 605-612
- **Theory's role in shaping behavioral health research for population health** *INTERNATIONAL JOURNAL OF BEHAVIORAL NUTRITION AND PHYSICAL ACTIVITY*
King, A. C.
2015; 12
- **Technologies to Measure and Modify Physical Activity and Eating Environments** *AMERICAN JOURNAL OF PREVENTIVE MEDICINE*
King, A. C., Glanz, K., Patrick, K.
2015; 48 (5): 630-638
- **A qualitative study of shopper experiences at an urban farmers' market using the Stanford Healthy Neighborhood Discovery Tool.** *Public health nutrition*
Buman, M. P., Bertmann, F., Hekler, E. B., Winter, S. J., Sheats, J. L., King, A. C., Wharton, C. M.
2015; 18 (6): 994-1000
- **"It's Got to Be on This Page": Age and Cognitive Style in a Study of Online Health Information Seeking** *JOURNAL OF MEDICAL INTERNET RESEARCH*
Agree, E. M., King, A. C., Castro, C. M., Wiley, A., Borzekowski, D. L.
2015; 17 (3)
- **Fostering Multiple Healthy Lifestyle Behaviors for Primary Prevention of Cancer** *AMERICAN PSYCHOLOGIST*
Spring, B., King, A. C., Pagoto, S. L., Van Horn, L., Fisher, J. D.
2015; 70 (2): 75-90
- **Validation of Physical Activity Tracking via Android Smartphones Compared to ActiGraph Accelerometer: Laboratory-Based and Free-Living Validation Studies.** *JMIR mHealth and uHealth*
Hekler, E. B., Buman, M. P., Grieco, L., Rosenberger, M., Winter, S. J., Haskell, W., King, A. C.
2015; 3 (2)
- **Is Your Neighborhood Designed to Support Physical Activity? A Brief Streetscape Audit Tool.** *Preventing chronic disease*
Sallis, J. F., Cain, K. L., Conway, T. L., Gavand, K. A., Millstein, R. A., Geremia, C. M., Frank, L. D., Saelens, B. E., Glanz, K., King, A. C.
2015; 12: E141-?
- **Effect of Structured Physical Activity on Prevention of Major Mobility Disability in Older Adults The LIFE Study Randomized Clinical Trial** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Pahor, M., Guralnik, J. M., Ambrosius, W. T., Blair, S., Bonds, D. E., Church, T. S., Espeland, M. A., Fielding, R. A., Gill, T. M., Groessl, E. J., King, A. C., Kritchevsky, S. B., Manini, et al
2014; 311 (23): 2387-2396

- **Harnessing the potential of older adults to measure and modify their environments: long-term successes of the Neighborhood Eating and Activity Advocacy Team (NEAAT) Study.** *Translational behavioral medicine*
Winter, S. J., Buman, M. P., Sheats, J. L., Hekler, E. B., Otten, J. J., Baker, C., Cohen, D., Butler, B. A., King, A. C.
2014; 4 (2): 226-227
- **Exercise advice by humans versus computers: Maintenance effects at 18 months.** *Health psychology*
King, A. C., Hekler, E. B., Castro, C. M., Buman, M. P., Marcus, B. H., Friedman, R. H., Napolitano, M. A.
2014; 33 (2): 192-196
- **Behavioral Medicine in the 21st Century: Transforming "the Road Less Traveled" into the "American Way of Life"** *ANNALS OF BEHAVIORAL MEDICINE*
King, A. C.
2014; 47 (1): 71-78
- **Impact of San Francisco's toy ordinance on restaurants and children's food purchases, 2011-2012.** *Preventing chronic disease*
Otten, J. J., Saelens, B. E., Kapphahn, K. I., Hekler, E. B., Buman, M. P., Goldstein, B. A., Krukowski, R. A., O'Donohue, L. S., Gardner, C. D., King, A. C.
2014; 11: E122-?
- **Employing Virtual Advisors in Preventive Care for Underserved Communities: Results From the COMPASS Study** *JOURNAL OF HEALTH COMMUNICATION*
King, A. C., Bickmore, T. W., Campero, M. I., Pruitt, L. A., Yin, J. L.
2013; 18 (12): 1449-1464
- **Behavioral Impacts of Sequentially versus Simultaneously Delivered Dietary Plus Physical Activity Interventions: the CALM Trial.** *Annals of behavioral medicine*
King, A. C., Castro, C. M., Buman, M. P., Hekler, E. B., Urizar, G. G., Ahn, D. K.
2013; 46 (2): 157-168
- **The stanford healthy neighborhood discovery tool: a computerized tool to assess active living environments.** *American journal of preventive medicine*
Buman, M. P., Winter, S. J., Sheats, J. L., Hekler, E. B., Otten, J. J., Grieco, L. A., King, A. C.
2013; 44 (4): e41-7
- **Harnessing different motivational frames via mobile phones to promote daily physical activity and reduce sedentary behavior in aging adults.** *PloS one*
King, A. C., Hekler, E. B., Grieco, L. A., Winter, S. J., Sheats, J. L., Buman, M. P., Banerjee, B., Robinson, T. N., Cirimele, J.
2013; 8 (4)
- **Harnessing Different Motivational Frames via Mobile Phones to Promote Daily Physical Activity and Reduce Sedentary Behavior in Aging Adults.** *PloS one*
King, A. C., Hekler, E. B., Grieco, L. A., Winter, S. J., Sheats, J. L., Buman, M. P., Banerjee, B., Robinson, T. N., Cirimele, J.
2013; 8 (4)
- **Determining who responds better to a computer- vs. human-delivered physical activity intervention: results from the community health advice by telephone (CHAT) trial.** *international journal of behavioral nutrition and physical activity*
Hekler, E. B., Buman, M. P., Otten, J., Castro, C. M., Grieco, L., Marcus, B., Friedman, R. H., Napolitano, M. A., King, A. C.
2013; 10: 109-?
- **Neighborhood Eating and Activity Advocacy Teams (NEAAT): engaging older adults in policy activities to improve food and physical environments.** *Translational behavioral medicine*
Buman, M. P., Winter, S. J., Baker, C., Hekler, E. B., Otten, J. J., King, A. C.
2012; 2 (2): 249-253
- **Neighborhood Eating and Activity Advocacy Teams (NEAAT): engaging older adults in policy activities to improve food and physical environments** *TRANSLATIONAL BEHAVIORAL MEDICINE*
Buman, M. P., Winter, S. J., Baker, C., Hekler, E. B., Otten, J. J., King, A. C.
2012; 2 (2): 249-253
- **Food Marketing to Children Through Toys Response of Restaurants to the First U.S. Toy Ordinance** *AMERICAN JOURNAL OF PREVENTIVE MEDICINE*
Otten, J. J., Hekler, E. B., Krukowski, R. A., Buman, M. P., Saelens, B. E., Gardner, C. D., King, A. C.
2012; 42 (1): 56-60

- **Aging in neighborhoods differing in walkability and income: Associations with physical activity and obesity in older adults** *SOCIAL SCIENCE & MEDICINE*
King, A. C., Sallis, J. F., Frank, L. D., Saelens, B. E., Cain, K., Conway, T. L., Chapman, J. E., Ahn, D. K., Kerr, J.
2011; 73 (10): 1525-1533
- **Physical Activity Program Delivery by Professionals Versus Volunteers: The TEAM Randomized Trial** *HEALTH PSYCHOLOGY*
Castro, C. M., Pruitt, L. A., Buman, M. P., King, A. C.
2011; 30 (3): 285-294
- **WHO RESPONDS BETTER TO A COMPUTER-DELIVERED VS. HUMAN-DELIVERED PHYSICAL ACTIVITY INTERVENTION?**
Hekler, E. B., Buman, M., Otten, J., Castro, C., Ahn, D., Marcus, B., Friedman, R., King, A.
SPRINGER.2011: S57-S57
- **Maximizing the Potential of an Aging Population** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
King, A. C., Guralnik, J. M.
2010; 304 (17): 1944-1945
- **Identifying Subgroups of US Adults at Risk for Prolonged Television Viewing to Inform Program Development** *AMERICAN JOURNAL OF PREVENTIVE MEDICINE*
King, A. C., Goldberg, J. H., Salmon, J., Owen, N., Dunstan, D., Weber, D., Doyle, C., Robinson, T. N.
2010; 38 (1): 17-26
- **Why and how to improve physical activity promotion: Lessons from behavioral science and related fields** *PREVENTIVE MEDICINE*
King, A. C., Sallis, J. F.
2009; 49 (4): 286-288
- **Effects of Moderate-Intensity Exercise on Polysomnographic and Subjective Sleep Quality in Older Adults With Mild to Moderate Sleep Complaints** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
King, A. C., Pruitt, L. A., Woo, S., Castro, C. M., Ahn, D. K., Vitiello, M. V., Woodward, S. H., Bliwise, D. L.
2008; 63 (9): 997-1004
- **Exploring refinements in targeted behavioral medicine intervention to advance public health** *ANNALS OF BEHAVIORAL MEDICINE*
King, A. C., Ahn, D. F., Atienza, A. A., Kraemer, H. C.
2008; 35 (3): 251-260
- **Promoting physical activity through hand-held computer technology** *AMERICAN JOURNAL OF PREVENTIVE MEDICINE*
King, A. C., Ahn, D. K., Oliveira, B. M., Atienza, A. A., Castro, C. M., Gardner, C. D.
2008; 34 (2): 138-142
- **Ongoing physical activity advice by humans versus computers: The community health advice by telephone (CHAT) trial** *HEALTH PSYCHOLOGY*
King, A. C., Friedman, R., Marcus, B., Castro, C., Napolitano, M., Alm, D., Baker, L.
2007; 26 (6): 718-727
- **Physical activity and public health in older adults - Recommendation from the American college of sports medicine and the American heart association** *CIRCULATION*
Nelson, M. E., Rejeski, W. J., Blair, S. N., Duncan, P. W., Judge, J. O., King, A. C., Macera, C. A., Castaneda-Sceppa, C.
2007; 116 (9): 1094-1105
- **Effects of a physical activity intervention on measures of physical performance: Results of the Lifestyle Interventions and Independence for Elders Pilot (LIFE-P) study** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
Pahor, M., Blair, S. N., Espeland, M., Fielding, R., Gill, T. M., Guralnik, J. M., Hadley, E. C., King, A. C., Kritchevsky, S. B., Maraldi, C., Miller, M. E., Newman, A. B., Rejeski, et al
2006; 61 (11): 1157-1165
- **Identifying subgroups that succeed or fail with three levels of physical activity intervention: The activity counseling trial** *HEALTH PSYCHOLOGY*
King, A. C., Marcus, B., Ahn, D., Dunn, A. L., Rejeski, W. J., Sallis, J. F., Coday, M.
2006; 25 (3): 336-347
- **Theoretical approaches to the promotion of physical activity - Forging a transdisciplinary paradigm** *AMERICAN JOURNAL OF PREVENTIVE MEDICINE*
King, A. C., Stokols, D., Talen, E., Brassington, G. S., Killingsworth, R.

2002; 23 (2): 15-25

- **Effects of moderate-intensity exercise on physiological, behavioral, and emotional responses to family caregiving: A randomized controlled trial** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
King, A. C., Baumann, K., O'Sullivan, P., Wilcox, S., Castro, C.
2002; 57 (1): M26-M36
- **Interventions to promote physical activity by older adults** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
King, A. C.
2001; 56: 36-46
- **Effects of physical activity counseling in primary care - The activity counseling trial: A randomized controlled trial** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Simons-Morton, D. G., Blair, S. N., King, A. C., Morgan, T. M., Applegate, W. B., O'Toole, M., Haskell, W. L., Albright, C. L., Cohen, S. J., Ribisl, P. M., Shih, J. H.
2001; 286 (6): 677-687
- **Personal and environmental factors associated with physical inactivity among different racial-ethnic groups of US middle-aged and older-aged women** *HEALTH PSYCHOLOGY*
King, A. C., Castro, C., Wilcox, S., Eyler, A. A., Sallis, J. F., Brownson, R. C.
2000; 19 (4): 354-364
- **Comparative effects of two physical activity programs on measured and perceived physical functioning and other health-related quality of life outcomes in older adults** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
King, A. C., Pruitt, L. A., Phillips, W., Oka, R., Rodenburg, A., Haskell, W. L.
2000; 55 (2): M74-M83
- **Physical activity interventions targeting older adults - A critical review and recommendations** *AMERICAN JOURNAL OF PREVENTIVE MEDICINE*
King, A. C., Rejeski, W. J., Buchner, D. M.
1998; 15 (4): 316-333
- **Overview of the Activity Counseling Trial (ACT) intervention for promoting physical activity in primary health care settings** *MEDICINE AND SCIENCE IN SPORTS AND EXERCISE*
King, A. C., Sallis, J. F., Dunn, A. L., Simons-Morton, D. G., Albright, C. A., Cohen, S., Rejeski, W. J., Marcus, B. H., Coday, M. C.
1998; 30 (7): 1086-1096
- **Can we identify who will adhere to long-term physical activity? Signal detection methodology as a potential aid to clinical decision making** *HEALTH PSYCHOLOGY*
King, A. C., Kiernan, M., Oman, R. F., Kraemer, H. C., Hull, M., Ahn, D.
1997; 16 (4): 380-389
- **Moderate-intensity exercise and self-rated quality of sleep in older adults - A randomized controlled trial** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
King, A. C., Oman, R. F., Brassington, G. S., Bliwise, D. L., Haskell, W. L.
1997; 277 (1): 32-37
- **LONG-TERM EFFECTS OF VARYING INTENSITIES AND FORMATS OF PHYSICAL-ACTIVITY ON PARTICIPATION RATES, FITNESS, AND LIPOPROTEINS IN MEN AND WOMEN AGED 50 TO 65 YEARS** *CIRCULATION*
King, A. C., Haskell, W. L., Young, D. R., Oka, R. K., Stefanick, M. L.
1995; 91 (10): 2596-2604
- **EFFECTS OF DIFFERING INTENSITIES AND FORMATS OF 12 MONTHS OF EXERCISE TRAINING ON PSYCHOLOGICAL OUTCOMES IN OLDER ADULTS** *HEALTH PSYCHOLOGY*
King, A. C., Taylor, C. B., Haskell, W. L.
1993; 12 (4): 292-300
- **GROUP-BASED VS HOME-BASED EXERCISE TRAINING IN HEALTHY OLDER MEN AND WOMEN - A COMMUNITY-BASED CLINICAL-TRIAL** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
King, A. C., Haskell, W. L., Taylor, C. B., Kraemer, H. C., DeBusk, R. F.
1991; 266 (11): 1535-1542

- **Physical Activity in Older Adults: an Ecological Approach** *ANNALS OF BEHAVIORAL MEDICINE*
Thornton, C. M., Kerr, J., Conway, T. L., Saelens, B. E., Sallis, J. F., Ahn, D. K., Frank, L. D., Cain, K. L., King, A. C.
2017; 51 (2): 159-169
- **Effect of Physical Activity on Self-Reported Disability in Older Adults: Results from the LIFE Study.** *Journal of the American Geriatrics Society*
Manini, T. M., Beavers, D. P., Pahor, M., Guralnik, J. M., Spring, B., Church, T. S., King, A. C., Folta, S. C., Glynn, N. W., Marsh, A. P., Gill, T. M.
2017
- **DIETFITS study (diet intervention examining the factors interacting with treatment success) - Study design and methods.** *Contemporary clinical trials*
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