

Kirsten K. Davison, Ph.D.

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2009	Ad hoc reviewer, NIH Psychosocial Risk and Disease Prevention (PRDP) study section
2009-2014	Standing member, NIH PRDP study section
2010	Covidien childhood obesity grant review panel, The Obesity Society

2007-2008 IRB review committee (university)
2008-2010 Faculty senate (university)

Harvard School of Public Health

2011-2019 Maternal and child health executive committee, member (school)
2011-2014 Center for Public Health Leadership advisory group (school)
2011-2015 Transdisciplinary Research in Energetics and Cancer, internal scientific advisory committee (school)
2013-2014 DrPH adhoc committee (school)
2013-2019 Admissions committee (dept, Nut)
2015-2017 Faculty council (school)
2016-2019 Admissions committee (dept, SBS)
2016 -2018 Exam review committee, chair (dept. Nut)
2017-2018 Faculty council, vice chair (school)

Boston College

2019 Ad hoc grievance committee (university)
2020 - 2022 Promotion and tenure review committee (school)
2019 - present Measurement and metrics subcommittee of the School of Social Work equity, justice and inclusion committee, chair (school)
2021 - present Doctoral committee, member (school)
2021- present Research Council (university)
2021 - present Provost's Advisory Council, member (university)
2021 Search committee for Director of Sponsored Programs, member (university)
2021 - present Schiller Institute search committee, member (university)
2021 - present Federal Demonstration Project, Boston College faculty representative (university)
2022 - present Athletics Advisory Board (university)

PROFESSIONAL SERVICE

2003-2011 Steering committee member, New York State Obesity Prevention Taskforce
2005-2011 Advisory board member, Master's degree program in Nutrition. Russell Sage College, NY
2006-2011 Taskforce member, New York State Diabetes Taskforce
2006-2010 Membership committee, Society for Research on Adolescence
2008-2009 Chair, Conference program track, Society for Behavioral Medicine
2008-2011 Scientific and professional liaison council, Society for Behavioral Medicine
2009-2011 Publications committee, The Obesity Society
2010-2012 Council member, Pediatric obesity section, The Obesity Society
2011-2013 Co-chair, Conference program track, Society for Behavioral Medicine
2012-2014 Membership council, Society for Behavioral Medicine
2015-2018 Council member, The Obesity Society
2015-2018 Epidemiology section representative, The Obesity Society
2015-2018 Membership committee, The Obesity Society
2015-2018 Publications committee, The Obesity Society
2019-present Executive committee, International Society for Behavioral Nutrition and Physical Activity
2019-present Secretary, International Society for Behavioral Nutrition and Physical Activity
2020-2021 Panel member, Pathways 2 Prevention (P2P) workshop on physical activity for wheelchair users. National Institutes of Health

2020-2021

Expert panel, Evidence-based recommendations and best practices for promoting healthy eating behaviors and optimal nutrition in young children, ages 24+ months-8 years. Healthy Eating Research. Robert Wood Johnson Foundation

2020-present

Steering committee, Healthy Weight Research Network for children with autism and developmental disabilities. E.K. Shiver Center, University of Massachusetts.

ADVISORY AND SUPERVISORY RESPONSIBILITIES

Faculty mentorship

2016-present K01 mentor (K01DK107810), Juliana Cohen, Merrimack College
2021-present K99 mentor (K99HD105984), Joshua Jeong, Harvard Medical School
2021-present K23 mentor (K23MH124670), Maggi Price, Boston College

Postdoctoral trainees (primary mentor)

2004-2005 Dorothy Schmalz, Penn State University, Ph.D. Associate Professor, University of Utah (current position)
2010-2012 Kaigang Li, Indiana University, Ph.D. Assistant Professor, Colorado State University (current position)
2012-2014 Amy Lampard, University of Western Australia, Ph.D. Lecturer, University Western Australia (current position)
2015-2016 Jeanette Garcia, University of Virginia, Ph.D. Assistant Professor, University of Central Florida (current position)
2017-2019 Roger Figueroa, University of Illinois Ph.D. Assistant Professor, Cornell University (current position)
2020-present Brian Lo, Cornell University Ph.D.

Doctoral students (primary advisor)

2004-2008 Birgitta Baker, PhD, Penn State University, Leisure Studies. Associate Professor, Pennsylvania State University (current position)
2003-2010 Dayna Maniccia, DrPH, University at Albany, Health Policy, Management and Behavior. Associate Professor, Russell Sage College (current position)
2003-2012 Lynn Edmunds, DrPH, University at Albany, Epidemiology and Biostatistics. Associate Director, Division of Nutrition. New York State Department of Health (current position)
2011-2015 Rachel Blaine, ScD, Nutrition, Harvard Chan. Associate Professor, University of California at Long Beach (current position)
2012-2015 Shaniece Criss, ScD, Social and Behavioral Sciences (SBS), Harvard Chan. Assistant Professor, Furman University (current position)
2012-2016 Neha Khandpur, ScD, Nutrition, Harvard Chan. Postdoctoral fellow, University of Sao, Brazil (current position)
2013-2017 April Bowling, ScD, Nutrition, Harvard Chan. Assistant Professor, Merrimack College (current position)
2013-2019 Alvin Tran, ScD, Nutrition and SBS (dual), Harvard Chan. Assistant Professor, Assistant Provost for Diversity, Equity and Inclusion. University of New Haven (current position)
2014-2019 Tayla Ash, ScD, Nutrition and SBS (dual), Harvard Chan. Assistant Professor. Brown University (current position)
2016-2020 Jacob Beckerman, PhD, Nutrition, Harvard Chan. Senior Research Scientist. INSIGHT Policy Research (current position)
2018-2022 Cristina Gago, PhD, Nutrition, Harvard Chan. Postdoctoral fellow, New York University (current position).

International doctoral trainees (primary advisor in the US)

2017-2018 Zeynep Begum Kalyoncu, PhD, Hacettepe University, Ankara, Turkey. Fulbright scholar
2014-2016 Claudia Ganter, PhD, Technische Universitat, Berlin, Germany

Student Masters' theses (primary advisor)

2003-2005	Katie Haverly, MS, University at Albany, Health Policy, Management & Behavior
2004-2007	Brett Wyker, MS, University at Albany, Health Policy, Management & Behavior
2005-2006	Lauren Schaeffer, MS, Harvard Chan, Global Health

Undergraduate trainees (primary advisor)

2015	Martina Sepulveda, Fostering Advancement & Careers through Enrichment Training in Science (FACET), Harvard Chan, summer mentor
2015	Ta'Loria Young, FACET, Harvard Chan, summer mentor
2016	Gianna Nino, FACET, Harvard Chan, summer mentor
2016	Fana Hagos, FACET, Harvard Chan, summer mentor
2017	Janae Best, FACET, Harvard Chan, summer mentor

RESEARCH AND SCHOLARSHIP:

Peer-reviewed publications

* Student or postdoctoral mentee as first author

1. **Davison KK**, Markey CN & Birch LL. Etiology of body dissatisfaction and weight concerns in 5-year-old girls. *Appetite* 2000; 35:143-51.
2. **Davison KK** & Birch LL. Childhood overweight: A contextual model and recommendations for future research. *Obesity Reviews* 2001; 2(3):159-71. PMC2530932
3. Birch LL & **Davison KK**. Family environmental factors influencing the developing behavioral controls of food intake and childhood overweight. *Pediatric Clinics of North America: Childhood Obesity* 2001; 48(4):893-907.
4. **Davison KK** & Birch LL. Weight status, parent reaction, and self-concept among 5-year-old girls. *Pediatrics* 2001; 107(1):46-53. PMC2533130.
5. **Davison KK** & Susman EJ. Are hormone levels and cognitive ability related during early

13. Birch LL, Fisher JO & **Davison KK**. Learning to overeat: Maternal use of restrictive feeding

30. **Davison KK**, Werder JL & Lawson CT. Children's active commuting to school: Current knowledge and future directions. *Preventing Chronic Disease* 2008; 5(3):A100.
31. **Davison KK**, Schmalz DL, Young LM & Birch LL. Overweight girls who internalize fat stereotypes report low psychosocial well-being. *Obesity* 2008; 16(suppl 2): S30-8.
32. **Davison KK**. School performance, lack of facilities, and safety concerns: Barriers to parents' support of their children's physical activity. *American Journal of Health Promotion* 2009; 23(5):315-19.
33. **Davison KK** & Jago R. Change in parent and peer support across ages 9- to 15-years and adolescent girls' physical activity. *Medicine and Science in Sports and Exercise* 2009; 41(9), 1816-25. PMC5489408.
34. **Davison KK** & Deane GD. Consequences of encouraging girls to be active for weight loss. *Social Science and Medicine* 2010; 70:518-25. PMC3022379.
35. Wyker BA* & **Davison KK**. Behavioral change theories can inform the prediction of young adults' adoption of a plant-based diet. *Journal of Nutrition Education and Behavior* 2010; 42:168-77.
36. **Davison KK**, Schmalz DL & Symons Downs D. Hop, skip...No! Explaining adolescent girls' disinclination for physical activity. *Annals for Behavioral Medicine* 2010; 39:290-302.
37. Jago R, **Davison KK**, Brockman R, Page AS, Thompson JL & Fox KR. Parenting styles, parenting practices and physical activity in 10-11 year olds. *Preventive Medicine* 2011; 52(1):44-7. 0 Tw 1.098 0 Td (3.

62. Chuang E, Ayala GX, Schmied E, Ganter C, Gittelsohn J & **Davison KK**. Evaluation protocol to assess an integrated framework for the implementation of the Childhood Obesity Research Demonstration project at the California (CA-CORD) and Massachusetts (MA-CORD) sites. *Childhood Obesity* 2015; 11(1):48-57. PMC4323117.
63. Taveras EM, Blaine RE, **Davison KK**, Gortmaker S, Anand S, Falbe J, Kwass J, Perkins M, Giles C, Criss S, Colchamiro R, Woo Baidal J, Land T & Smith L. Design of the Massachusetts Childhood Obesity Research Demonstration (MA-CORD) Study. *Childhood Obesity* 2015; 11(1):11-22. PMC4322791.
64. **Davison KK**, Falbe J, Taveras EM., Gortmaker S, Kulldorff M, Perkins M, Blaine RE, Franckle RL, Ganter C, Woo Baidal J, Kwass J, Buskiewicz J, Smith L, Land T, MA-CORD Study Group. Evaluation overview for the Massachusetts Childhood Obesity Research Demonstration (MA-CORD) project. *Childhood Obesity* 2015; 11(1): 23-36.
65. Falbe J, **Davison K**, Franckle R, Ganter C, Gortmaker S, Smith L, Land T & Taveras E. Sleep duration, restfulness, and screens in the sleep environment. *Pediatrics* 2015; 135(2):E367-75. PMC4306800.
66. Kenney EL, **Davison KK**, Austin SB, Giles CM, Cradock AL, Lee RM & Gortmaker SL. Validity and reliability of a simple, low cost measure to quantify children's dietary intake in afterschool settings. *Journal of the Academy of Nutrition and Dietetics* 2015; 115:426-32. PMC5390520.
67. Blake CE, Fisher JO, Ganter C, Younginer N, Orloski A, Blaine RE, Bruton Y & **Davison KK**. A qualitative study of parents' perceptions and use of portion size strategies for preschool children's snacks. *Appetite* 2015; 88:17-23. PMC4355164.
68. Ganter C*, Chuang, E, Aftosmes-Tobio, A, Blaine, RE, Giannetti, M, Land, T & **Davison, KK**. Community stakeholders' perceptions of barriers to childhood obesity prevention in low-income families, Massachusetts 2012-2013. *Preventing Chronic Disease* 2015; 12:E42. PMC4375987.
69. Franckle RL*, Falbe J, Gortmaker S, Ganter C, Taveras EM, Land T & **Davison KK**. Insufficient sleep among elementary and middle school students is linked with elevated soda consumption and other unhealthy dietary behaviors. *Preventive Medicine* 2015; 74:36-41.

75. Younginer N, Blake CE, **Davison KK**, Blaine RE, Ganter C, Orloski A & Fisher JO. "What do you think of when I say the word "snack?" Towards a cohesive definition among low-income caregivers of preschool-age children. *Appetite* 2016; 98:35-40. PMC6657694.
76. Lampard AM*, Nishi A, Baskin ML, Carson TL & **Davison KK**. The Activity Support Scale for Multiple Groups (ACTS-MG): child-reported physical activity parenting in African American and non-Hispanic White families. *Behavioral Medicine* 2016; 42(2):112-9. PMC4412752.
77. Lampard AM*, MacLehose RF, Eisenberg ME, **Davison KK** & Neumark-Sztainer D. Adolescents who engage exclusively in healthy weight control behaviors: Who are they? *International Journal of Behavioral Nutrition and Physical Activity* 2016; 13:5. PMC4714537.
78. Ganter C*, Aftosmes-Tobio A, Chuang, E, Blaine, RE, Land, T & **Davison, KK**. Community

114. Figueroa R*, Salzman JA, Aftosmes-Tobio A & **Davison KK**. The Obesity Parenting Intervention Scale: Factorial validity and invariance among Head Start parents. *American Journal of Preventive Medicine* 2019, 57(6), 844-852. PMC8167826.
115. Peeters M, **Davison KK** & Haines J. Meeting report on the conference on fathers' role in children's weight-related behaviors and outcomes. *Obesity* 2019, 27 (4), 523-

Epidemiology: From Aetiology to Public Health. Oxford University Press. Oxford, 2011:299-320.

4. Falbe J* & **Davison KK**. Theories of behavior change and their application to public health nutrition. Natalie Stein, ed. Public Health Nutrition: Principles and Practice in Community and Global Health. Sudbury: Jones & Bartlett Learning, LLC, 2014: 27-52.
5. Okechukwu C, **Davison KK** & Emmons KE. Changing health behaviors in a social context. In L Berkman, I Kawachi & M Glymour, eds. Social Epidemiology. 2nd Edition. Oxford University Press. Oxford, 2014: 365-395.
6. **Davison KK**, Haines J, Douglas S, Garcia E, McBride B. Fathers' food parenting: Current research and future directions (pp. 157-170). In L. Francis, S. McHale, V. King, & J. Glick (2021). *Families, food, and parenting: Integrating research, practice, and policy*. Monographs of the Society for Research in Child Development. Springer. <https://www.springer.com/gp/book/9783030564575>