

**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

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| 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)

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|------|--|
| 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. 2<sup>nd</sup> 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>