# Kirsten K. Davison, Ph.D.

140 Commonwealth Ave, 115 McGuinn Hall, Chestnut Hill, MA 02467 <a href="mailto:kirsten.davison@bc.edu">kirsten.davison@bc.edu</a> 617-552-1616 Address

**Email** 

Office phone

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 Pu	
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)
Dantan Oallana	
Boston College	Ad because a constitue of the constitue of
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,
2021 procent	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.

### Review of tenure and promotion cases

## ADVISORY AND SUPERVISORY RESPONSIBILITIES

2014-2016

ADVISORY AND SU	PERVISORY RESPONSIBILITIES
Faculty mentorship 2016-present 2021-present 2021-present	K01 mentor (K01DK107810), Juliana Cohen, Merrimack College K99 mentor (K99HD105984), Joshua Jeong, Harvard Medical School K23 mentor (K23MH124670), Maggi Price, Boston College
Postdoctoral trainees 2004-2005	(primary mentor) 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 (pr	rimary 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 Cantar DhD. Taghniagha Universitat Borlin, Cormany

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
- 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 (3.000)

- 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 i3er talocchysho e(ht)-6h5(m)-5.9(i)2dhood6.-hysunitnt2.6(Ehe [(o)10.5ea2(hy)8.9(s)b5(m)-5.9(i)2.6(l)2(uni)2.6

- 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.
- 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. <a href="https://www.springer.com/gp/book/9783030564575">https://www.springer.com/gp/book/9783030564575</a>