

WELLESLEY COLLEGE CENTERS FOR WOMEN • WELLESLEY, MA 02481
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KRISTEN E. FAY

EDUCATION

- Ph.D., Applied Child Development, Tufts University, Medford, MA 2005-2011
- Title of Dissertation: Weighing in on the issue: A longitudinal analysis of the individual and contextual factors that influence the developmental trajectories of eating disorders among adolescents. Advisor: Richard M. Lerner
- M.A., Applied Child Development, Tufts University, Medford, MA 2005-2008
- Master's Thesis Title: Relations between sports participation and eating disorders among late adolescent males and females: An analysis of cohort effects. Advisor: Richard Lerner
- B.A., Psychology, Wellesley College, Wellesley, MA 1998-2002
- Summa cum laude (GPA: 3.93/4.0) with highest honors in psychology (GPA: 3.98/4.0)
- Title of Honors Thesis: Body blame: The impact of sexual harassment on victim attributions of blame and coping style. Advisor: Linda Carli

HONORS

- Kirschenbaum-Cohn Fellowship, Tufts University, 2005-2006
- Sigma Xi (National Honor Society in Scientific Research), 2002
- Summa Cum Laude, Wellesley College, 2002
- Honors Program in Psychology, Wellesley College, 2001-2002
- Psi Chi (National Honor Society in Psychology), 2001
- First Year Academic Distinction, Wellesley College, 1999

RESEARCH EXPERIENCE

National Institute on Out-of-School Time, Wellesley College Centers for Women, Wellesley, MA
Research Associate, 2011-present

- Evaluate the impact of after-school programs on youth learning and non-learning outcomes using quantitative, qualitative, and observational measures
- Develop and administer survey and interview protocols; Coordinate site visits and conduct field observations
- Manage, analyze, and synthesize qualitative and quantitative data, and prepare evaluation reports to funders, educators, youth practitioners, and parents

Eating Disorders Clinical and Research Program, Massachusetts General Hospital, Boston, MA
Research Assistant, 2004-2011

- Data management and quantitative analyses (*SPSS*) of two prospective, multi-wave data sets: ethnic Fijian adolescents and women and a diverse sample of American college women

- Constructed and empirically validated measures of acculturation/traditionalism; Contributed to the preparation and submission of NIH grants
- Co-authored book chapters, manuscripts and presentations of research findings at professional conferences

Institute for Applied Research in Youth Development, Tufts University, Medford, MA

Doctoral Research Assistant, September 2005-June 2010

- Cleaned, analyzed, and managed 6 waves 7 qualitative and quantitative longitudinal data with more than 500 variables and 55 scales using *Atlas.Ti*, *HLM*, *LISREL*, and *SPSS* for myriad publications and presentations
- Coordinated nationwide site recruitment, data collection, and sample maintenance
- Contributed to grant-writing, publications, presentations, and evaluation reports
- Mentored undergraduate students

Eliot-Pearson Applied Child Development, Tufts University, Medford, MA

Doctoral Research Assistant, January 2008-August 2008

- Managed, programmed, and analyzed multi-site, large-scale longitudinal data from the *Moving to Opportunity Study* (MTO), and *Study of Early Child Care and Youth Development* (NICHD SECCYD) using *SPSS*, *STATA*, and *HLM* software

Psychology Department, Wellesley College, Wellesley, MA

Research Coordinator, 2001-2004

- Facilitated faculty and student research (grant writing, data analyses and management, literature/test searches) and coordinated departmental research studies and participant pool
- Mentored undergraduate research assistants
- Co-authored manuscripts and conference presentations

Center for Research on Women, Wellesley College, Wellesley, MA

Research Assistant. 2000-2002.

- Transcribed and prepared bilingual adolescent interviews for analyses
- Analyzed quantitative data using *SPSS*

PUBLICATIONS

Fay, K. & Lerner, R.M. (2013). Weighing in on the issue: A longitudinal analysis of the influence of selected individual factors and the sports context on the developmental trajectories of eating pathology among adolescents. *Journal of Youth and Adolescence*, *42*, 33-55.

Becker, A.E., **Fay, K.**, Agnew-Blais, J., Khan, A.N., Striegel-Moore, R.H., & Gilman, S. (2011). Mass media exposures and increased risk for adolescent eating pathology in Fiji. *British Journal of Psychiatry*, *198*, 43-50.

Fay, K., Economos, C., Lerner, R.M., Becker, A.E., & Sacheck, J. (2011). The association between sports participation and athletic identity with eating pathology among college-aged males and females. *Eating and Weight Disorders*, *16*, 102-112.

Lerner, R.M., Leonard, K., **Fay, K.**, & Isaac, S. (2011). Continuity and discontinuity in development across the life span: A developmental systems perspective. In K. Fingerma, C. Berg, T. Antonucci, and J. Smith (Eds.), *Handbook of Lifespan Development* (pp.141-160). New York: Springer.

- Becker, A.E., **Fay, K.**, Agnew-Blais, J., Guarnaccia, P., Striegel-Moore, R.M. & Gilman, S. (2010). Development of a measure of “acculturation” for ethnic Fijians: Methodologic and conceptual considerations for application to eating disorders research. *Transcultural Psychiatry*, 47(5), 754-788.
- Becker, A.E., Hadley, A.E., Perloe, A., **Fay, K.**, & Striegel-Moore, R.M. (2010). A qualitative study of perceived social barriers to care for eating disorders: Perspectives from ethnically diverse health care consumers. *International Journal of Eating Disorders*, 43, 633-647.
- Fay, K.** (2010). Homoscedasticity. In N.J. Salkind (Ed.) *Encyclopedia of Research Design* (Volume 2, pp.580-583). Thousand Oaks, CA: Sage Publications.
- Fay, K.** & Boyd, M. (2010). Eta-squared. In N.J. Salkind (Ed.) *Encyclopedia of Research Design* (Volume 1, pp.422-425). Thousand Oaks, CA: Sage Publications.
- Lerner, R.M., Abo-Zena, M., Boyd, M., **Fay, K.**, Issac, S., Kiely, M., Napolitano, C., & Schmid, K. (2010). Positive youth development: Contemporary theoretical perspectives (pp.69-90). In A. Castro Fonseca (Ed.), *Crianças e Adolescentes (Children and Adolescents)*. Coimbra: Nova Almedina.
- Lewin-Bizan, S., Doyle Lynch, A., **Fay, K.**, Schmid, K., Lerner, J.V., McPherran, C., & Lerner, R.M. (2010). Trajectories of positive and negative behaviors from early- to middle-adolescence. *Journal of Youth and Adolescence*, 39, 751-763.
- Zarrett, N., **Fay, K.**, Caranno, J., Li, Y., Phelps, E., Lerner, R.M. (2009). More than child’s play: Variable- and pattern-centered approaches for examining effects of sports participation on youth development. *Developmental Psychology*, 45(2), 368-382.
- Lerner, R.M., Brittan, A., & **Fay, K.** (2008). Mentoring: A Key Resource for Promoting Positive Youth Development. *Research in Action, Issue 1*, 3-15.
- Lerner, R.M., Zimmerman, S., Li, Y., **Fay, K.** (2008). Adolescent psychology. In W.A. Darity (Ed.). *International encyclopedia of the social sciences, 2nd edition*. Detroit: Macmillan Reference USA.
- Phelps, E., Balsano, A., **Fay, K.**, Peltz, J., Zimmerman, S., Lerner, R.M., & Lerner, J.V. (2007). Nuances in early adolescent development trajectories of positive and of problematic/risk behaviors: Findings from the 4-H Study of Positive Youth Development. *Child and Adolescent Clinics of North America*, 16(2), 473–496.
- Zarrett, N., Lerner, R. M., Carrano, J., **Fay, K.**, Peltz, J., & Li, Y. (2007). The promotion of positive youth development and adolescent engagement in sports: A developmental systems perspective. In N.L. Holt (Ed.). *Positive Youth Development through Sport* (pp.9-23). Oxford: Routledge.
- Zarrett, N., Peltz, J., **Fay, K.**, Li, Y, Lerner, J. V., & Lerner, R.M. (2007). Sports and youth development programs: Implications for theory and practice of early adolescent participation in multiple instances of structured out-of-school (OST) activity. *Journal of Youth Development*, 2(1).
- Becker, A.E., & **Fay, K.** (2006). Socio-cultural issues and eating disorders (pp. 35-63). In S. Wonderlich, M. de Zwaan, H. Steiger, & J. Mitchell (Eds.), *Annual review of eating disorders: Part 2*. Chicago, IL: Academy for Eating Disorders.
- Becker, A.E., **Fay, K.**, Gilman, S., & Striegel-Moore, R. (2006). Facets of acculturation and their diverse relations to body shape concern in Fiji. *International Journal of Eating Disorder*, 40, 42-50.

Wink, P., Dillon, M., & **Fay, K.** (2005). Narcissism, spirituality, and therapy: How are they related? *Journal for the Scientific Study of Religion*, 44(5), 143-158.

Dillon, M., Wink, P., & **Fay, K.** (2003). Is spirituality detrimental to generativity? *Journal for the Scientific Study of Religion*, 42(3), 427-442.

PROFESSIONAL PRESENTATIONS

Fay, K., Zarrett, N., Donley, B., Lerner, R.M., Lerner, J., & Phelps, E. (May, 2009). *Weighing in for the team: Relations among adolescents' weight, sports participation, and disordered eating*. Paper presentation to the Athletes and Eating Disorders Special Interest Group (SIG) at the 2009 Academy for Eating Disorders (AED) International Conference on Eating Disorders, Cancun, Mexico.

Fay, K., Sacheck, J., Economos, C., Phelps, E., Lerner, R., & Becker, A.E. (August, 2008). *Relations among sports participation, athletic identity, and disordered eating*. Paper presentation at the 2008 American Psychological Association (APA), Boston, Massachusetts.

Fay, K., Sacheck, J., Economos, C., Phelps, E., Lerner, R., & Becker, A.E. (May, 2008). *Secular trends in relations among sports participation, athletic identity, and disordered eating among college men and women*. Paper presentation at the 2008 Academy for Eating Disorders (AED) International Conference on Eating Disorders, Seattle, Washington.

Fay, K., Richards, L., & Becker, A. (May, 2007). *Acculturation as a predictor for body image disturbance and disordered eating: Inconsistencies in definition and operationalization of the construct*. Invited talk to the Transcultural Special Interest Group (SIG) at the 2007 Academy for Eating Disorders (AED) International Conference on Eating Disorders, Baltimore, Maryland.

Fay, K., Doyle, A., Becker, A. (May, 2007). *Body blame: The moderated relationship between sexual harassment and disordered eating*. Poster presentation at the 2007 Academy for Eating Disorders (AED) International Conference on Eating Disorders, Baltimore, Maryland.

Fay, K., Richards, L., & Becker, A. (June, 2006). *Acculturation as a predictor for body image disturbance and disordered eating: Inconsistencies in definition and operationalization of the construct*. Poster presentation at the 2006 Academy for Eating Disorders (AED) International Conference on Eating Disorders, Barcelona, Spain.

Balsano, A., Jelicic, H., **Fay, K.**, Phelps, E., Lerner, R.M., & Lerner, J.V. (May, 2006). *Changes in positive youth development (PYD) across early adolescence among youth growing up in bilingual and English-only speaking households*. Poster presentation at the European Association for Research on Adolescence (EARA), Antalya, Turkey.

Zimmerman, S. M., Jelicic, H., Bobek, D., Alberts, A., Anderson, P., Gestsdottir, S., Li, Y., Ma, L., Miller, D., Naudeau, S., Theokas, C., Phelps, E., Lerner, R. M., Christiansen, E., Lerner, J. V., Chase, P., Peltz, J., & **Fay, K.** (2006, March). *Changes in positive youth development (PYD) across early adolescence: Initial findings of the first three waves of the 4-H Study*. Poster presentation at 2006 Biennial Conference of Society for Research on Adolescence. San Francisco, CA.

Fay, K., Carli, L., & Davies, C. (2004, August). *Sexual harassment and eating disorders: The role of coping style, attributions of blame, and gender identification*. Poster presented at the annual meeting of the American Psychological Association, Honolulu, Hawaii.

Bledsoe, M., **Fay, K.**, & Caldwell, J. (2003, August). Asian Americans and body image versus Caucasians: Role of stress, self-esteem, and social support. In B. Liang (Chair), *Culture, control, and coping: Social support in Asian college students*. Symposium conducted at Annual Convention of the Asian American Psychological Association, Toronto, ON.

Fay, K. & Whitney, J. (2002, August). *How does altruism change over the life course?* Poster presented at the Summer Research Joint Poster Session, Wellesley College, MA.

Fay, K. (2002, May). *Body blame: The impact of sexual harassment on victim attributions of blame and coping style*. Paper presented at the Ruhlman Conference, Wellesley College, MA.

GRANTS AND AWARDS

Horton-Hallowell Graduate Study Fellowship, Wellesley College (\$11,750), 2009-2010

Tufts' Graduate School of Arts and Sciences Travel Fellowship (\$600), 2008

Academy for Eating Disorders (AED)/NIMH Early Career/Investigator Fellowship (\$1,500), 2006

Student Research Grant, Wellesley College (\$500), 2002

Wellesley Summer Research Grant, Wellesley College (\$4,000), 2002

TEACHING EXPERIENCE

Lynch School of Education, Boston College, Chestnut Hill, MA

Part-time Faculty/Instructor, Fall 2008-present

- Develop and instruct undergraduate courses in adolescent psychology and adult psychology

Psychology Department, Wellesley College, Wellesley, MA

Visiting Faculty/Instructor, Spring 2010-present

- Design and instruct undergraduate courses in adolescent psychology, introductory statistics (laboratory), and an advanced seminar on adulthood and aging

Eliot-Pearson Applied Child Development, Tufts University, Medford, MA

Co-Instructor, Spring 2008

- Co-taught undergraduate course entitled "Promoting Positive Youth Development Among Youth from Diverse Communities"
- Taught weekly recitation section; wrote and graded exams and papers; co-developed curriculum and assisted in lecture delivery

Eliot-Pearson Applied Child Development, Tufts University, Medford, MA

Teaching Fellow, Spring-Fall 2007

- Co-taught two graduate-level statistics courses: "Advanced Multivariate Data Analysis" and "Applied Data Analysis"
- Graded problem sets and exams; organized and led weekly laboratory and review sessions; provided teaching support and lectured in absence of professor

Psychology Department, Wellesley College, Wellesley, MA*Teaching Assistant, 2003-2004*

- Assisted in undergraduate course design (“Clinical Research Methods”); organized and analyzed statistical modules to depict clinical pathologies (e.g., depression, personality disorders, substance abuse) for student analysis; garnered relevant literature; provided statistical and theoretical support to students

Psychology Department, Wellesley College, Wellesley, MA*Teaching Assistant, 2000-2001*

- Graded problem sets for undergraduate course “Introductory Statistics”; Met with students to address questions and advise on specific learning and test-taking strategies

WORKSHOPS AND PROFESSIONAL DEVELOPMENT

Using Large-Scale Databases: NICHD Study of Early Child Care and Youth Development August 2008
 APA Advanced Training Institute (ATI), University of North Carolina-Chapel Hill

Introduction to Structural Equation Modeling (SEM) June -July 2008
 Randall Schumacker, Ph.D., www.statistics.com

Analyzing Developmental Trajectories June 2008
 Daniel Nagin, Ph.D., Interuniversity Consortium for Political and Social Research (ICPSR)

What to do About Missing Data: Tools for Practitioners January 2005
 Recai Yucel, Ph.D., University of Massachusetts-Amherst

PROFESSIONAL AFFILIATIONS

Member of the Society for Research on Adolescence (SRCD), 2005-present

Member of the Academy for Eating Disorders (AED), 2004-present

Member of the American Psychological Association (APA), 2001-present

EDITORIAL RESPONSIBILITIES

Applied Developmental Science, on-going ad-hoc reviewer

Developmental Psychology, on-going ad-hoc reviewer

Journal of Applied Developmental Psychology, on-going ad-hoc reviewer

Journal of Applied Social Psychology, on-going ad-hoc reviewer

Journal of Youth and Adolescence, on-going ad-hoc reviewer

2010 Annual Meeting of American Psychological Association, reviewer for Division 7 submissions