CURRICULUM VITAE

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EDUCATION

DEGREE	Institution	DATE	MAJOR
PhD	University of Minnesota School of Public Health, Minneapolis, MN	2000	Behavioral Epidemiology
MPH	Joseph L. Mailman School of Public Health, Columbia University, New York, NY	1996	Population and Family Health
MA	Columbia University, New York, NY	1992	English
BA	University of Bridgeport, Bridgeport, CT	1990	English

PROFESSIONAL EXPERIENCE

Full Professor with tenure, Department of Public Health (effective 7/1/2016), formerly Department of Health and Nutrition Sciences, Montclair State University	2015-present
<i>Chair</i> , Department of Public Health (effective 7/1/2016), formerly Department of Health and Nutrition Sciences, Montclair State University	2012-present
Associate Professor with tenure, Department of Health and Nutrition Sciences, Montclair State University.	2010-2015
Assistant Professor, Department of Health and Nutrition Sciences, Montclair State University.	2005-2010
Assistant Professor, Division of Prevention & Health Behavior, Department of Public Health, Weill Medical College of Cornell University.	2003-2005
Assistant Professor of Public Health in Pediatrics, (secondary appointment) Department of Pediatrics, Weill Medical College of Cornell University.	2005
Research Associate, (2000-2003) and Research Assistant (1997-2000), Division of Epidemiology, School of Public Health, University of Minnesota.	1997-2003
Research Assistant, Center for Population and Family Health, School of Public Health, Columbia University.	1994-1997
Director of Volunteers, The Big Sisters, Inc. New York, NY.	1993-1994
Counselor and Health Educator, Choices Women's Medical Center, Queens, NY.	1992

TEACHING

Courses

- HLTH 200 Introduction to Public Health: 1-2 sections per semester from 2008 2012
- HLTH 290 Human Sexuality: Fall 2006, Fall 2007, Spring 2008
- HLTH 325 Program Planning: Spring 2008, Fall 2008
- HLTH 330 Foundations of Health Education: Fall 2005
- HLTH 430 Health Counseling: Spring 2006, Spring 2007
- HLTH 442 Health Promotion (co-instructor): Spring 2006
- HLTH 504 Behavioral and Social Science in Health: Fall 2009 present
- HLTH 528 Program Planning & Evaluation: Spring 2006, 2007, 2011, 2012, 2014, 2015, 2016
- HLTH 533 Behavioral Aspects of Diet, Activity & Health: Summer 2008, Spring 2010, Summer 2011 *online*
- HLTH 577 Selected Topics: Promoting Adolescent Physical Activity: Summer 2006
- HLTH 601 Research Seminar in Health: Fall 2005, Fall 2007
- HLTH 606 Culminating Seminar: Spring 2017

Programmatic Leadership

Graduate Program Coordinator, MPH in Community Health Education, 2009 - 2012. Department Chair, 2012-present.

Master's (MS) Thesis

Marissa Burgermaster, Disseminating evidence-based information about nutrition to practitioners, 2012.

SCHOLARSHIP, PUBLICATIONS AND RELATED ACTIVITIES

Peer-Reviewed Articles

Hand RK, Birnbaum AS, Carter BJ, Medrow L, Stern E, Brown K.

The RD Parent Empowerment Program creates measurable change in the behaviors of low income families and children: An intervention description and evaluation. <u>Journal of the Academy of Nutrition and Dietetics</u>, 2014;114(12):1923-31.

Fives H, Huebner W, <u>Birnbaum AS</u>, Nicolich M. Developing a measure of scientific literacy for middle school students. <u>Science Education</u>, 2014;98(4):549-580.

<u>Birnbaum AS</u>, Linver MR. Adolescent physical development and health. In <u>Adolescent Development and School Achievement in Urban Communities: Resilience in the Neighborhood</u>. Creasy G, Jarvis P, eds. NY: Routledge, 2012: 53-64.

Goeke J, Klein EJ, Garcia-Reid P, <u>Birnbaum AS</u>, Brown TL, DeGennaro D. Deepening roots: building a task-centered peer mentoring community. <u>Feminist Formations</u> (formerly <u>National Women's Studies Association Journal</u>), 2011;23(1):212-234.

Evenson KR, Murray D, <u>Birnbaum AS</u>, Cohen DA. Examination of perceived neighborhood characteristics and transportation on changes in physical activity and sedentary behavior: The trial of activity in adolescent girls. <u>Health and Place</u>, 2010;16(5):977-985.

Nichols TR, <u>Birnbaum AS</u>, Bryant K, Botvin GJ. Lunchtime practices and problem behaviors among multi-ethnic urban youth. <u>Health Education and Behavior</u>, 2009;36(3):570-582.

Evenson KR, Motl RW, <u>Birnbaum AS</u>, Ward DS. Measurement of perceived school climate for active travel in children. <u>American Journal of Health Behavior</u>, 2007;31(1):86-97.

Evenson KR, <u>Birnbaum AS</u>, Bedimo-Rung AL, Sallis JF, Voorhees CC, Ring K, Elder JP. Girls' perception of physical environmental factors and transportation: reliability and association with physical activity and active transport to school. <u>International Journal of Behavioral Nutrition and Physical Activity</u>, 2006;3:28:1-16.

Lytle LA, Kubik MY, Perry CL, Story M, <u>Birnbaum AS</u>, Murray DM, Snyder P. Influencing healthful food choices in school and home environments: Results from the TEENS study:. Preventive Medicine, 2006;42(1):8-13.

Motl RW, McAuley E, <u>Birnbaum AS</u>, Lytle LA. Naturally occurring changes in time spent watching television are inversely related to frequency of physical activity during early adolescence. <u>Journal of Adolescence</u>, 2006;29(1):19-32.

Phillips GA, Shadish WR, Murray DM, Kubik M, Lytle LA, <u>Birnbaum AS</u>. The Center for Epidemiologic Studies Depression Scale with a young adolescent population: a confirmatory factor analysis. Multivariate Behavioral Research, 2006;41(2):147-163.

Nichols TR, <u>Birnbaum AS</u>, Birnel S, Botvin GJ. Perceived smoking environment and smoking initiation among multi-ethnic urban girls. <u>Journal of Adolescent Health</u>, 2006;38:369-375.

Staten LK, <u>Birnbaum AS</u>, Jobe JB, Elder JP. A typology of middle school girls: audience segmentation related to physical activity. Health Education and Behavior, 2006;33(1):66-80.

Griffin KW, Nichols TR, <u>Birnbaum AS</u>, Botvin GJ. Social competence among urban minority youth entering middle school: Relationships with alcohol use and antisocial behaviors. <u>International Journal of Adolescent Medicine and Health</u>, 2006;18(1):97-106.

Dishman RK, Motl RW, Sallis JF, Dunn AL, <u>Birnbaum AS</u>, Welk GJ, Bedimo-Rung AL, Voorhees CC, Jobe JB. Self-management strategies mediate self-efficacy and physical activity. <u>American Journal of Preventive Medicine</u>, 2005;29(1):10-18.

<u>Birnbaum AS</u>, Evenson KR, Motl RW, Dishman RK, Voorhees CC, Sallis JF, Elder JP, Dowda M. Scale development for perceived school climate for girls' physical activity. <u>American Journal of Health Behavior</u>, 2005;29(3):250-257.

Voorhees CC, Murray DM, Welk G, <u>Birnbaum AS</u>, Pfeiffer KA, Johnson CC, Saksvig B, Jobe JB. The role of peer social network factors and physical activity in adolescent girls. <u>American</u> Journal of Health Behavior, 2005;29(2):183-190.

Carter BJ, <u>Birnbaum AS</u>, Hark L, Vickery B, Potter C, Osborne MP. Using media messaging to promote healthy eating and physical activity among urban youth. <u>Journal of Nutrition Education</u> and Behavior, 2005;37(2): 98-99.

Blitstein JL, Murray DM, Lytle LA, <u>Birnbaum AS</u>, Perry CL. Predictors of violent behavior in an early adolescent cohort: similarities and differences across genders. <u>Health Education and Behavior</u>, 2005;32(2):175-194.

Motl RW, Dishman RK, <u>Birnbaum AS</u>, Lytle LA. Longitudinal invariance of the Center for Epidemiologic Studies Depression Scale among girls and boys in middle school. <u>Educational and Psychological Measurement</u>, 2005;65(1):90-108.

Krizek KJ, Birnbaum AS, Levinson DM. A schematic for focusing on youth in investigations of community design and physical activity. <u>American Journal of Health Promotion</u> 2004;19(1):33-38.

Motl RW, <u>Birnbaum AS</u>, Kubik MY, Dishman RK. Naturally occurring changes in physical activity are inversely related to depressive symptoms during early adolescence. <u>Psychosomatic Medicine 2004</u>, 66:336-342.

Lytle LA, Murray DM, Perry CL, Story M, <u>Birnbaum AS</u>, Kubik MY, Varnell S. School-based approaches to affect adolescents' diets: Results from the TEENS study. <u>Health Education and Behavior 2004</u>; 31(2):270-287.

Janega JB, Murray DM, Varnell SP, Blitstein JL, <u>Birnbaum AS</u>, Lytle LA. Assessing intervention effects in a school-based nutrition intervention trial: which model is best? <u>Health Education and Behavior</u>, 2004;31(6):756-774.

Janega JB, Murray DM, Varnell SP, Blitstein JL, <u>Birnbaum AS</u>, Lytle LA. Assessing the most powerful analysis method for school-based intervention studies with alcohol, tobacco and other drug outcomes. <u>Addictive Behaviors</u> 2004;29(3):595-606.

<u>Birnbaum AS</u>, Lytle LA, Hannan PJ, Murray DM, Perry CL, Forster JL. School functioning and violent behavior among young adolescents: a contextual analysis. <u>Health Education Research</u>, 2003;18(3):389-403.

<u>Birnbaum AS</u>, Lytle LA, Perry CL, Murray D, Story M. Developing a school functioning index for middle schools. <u>Journal of School Health</u>, 2003;73(6):232-238.

Boutelle KN, <u>Birnbaum AS</u>, Lytle LA, Murray DM, Story M. Associations between perceived family meal environment and parent intake of fruit, vegetables and fat. <u>Journal of Nutrition Education and Behavior</u> 2003 Jan-Feb;35(1):24-9.

Kubik MY, Lytle LA, <u>Birnbaum AS</u>, Murray DM, Perry CL. Prevalence and correlates of elevated depressive symptoms in young adolescents. <u>American Journal of Health Behavior</u>, 2003;27(5):546-553.

Lytle LA, Varnell S, Murray DM, Story M, Perry CL, <u>Birnbaum AS</u>, Kubik MY. Predicting adolescents' intake of fruits and vegetables. <u>Journal of Nutrition Education and Behavior</u> 2003; 35(4):170-175.

Sidebottom AC, <u>Birnbaum AS</u>, Nafstad SS. Decreasing barriers for teens – evaluation of a new teen pregnancy prevention strategy in school-based clinics. <u>American Journal of Public Health</u> 2003;93(11):1890-1892.

<u>Birnbaum AS</u>, Lytle LA, Murray DM, Story M, Perry, CL, Boutelle KN. Survey development to assess correlates of young adolescents' eating. <u>American Journal of Health Behavior</u>, 2002;26(4):284-295.

<u>Birnbaum AS</u>, Lytle LA, Story M, Perry CL, Murray DM. Are differences in exposure to a multicomponent school-based intervention associated with varying dietary outcomes in adolescents? <u>Health Education and Behavior</u>, 2002;29(4):427-443.

• Abstracted in: Frenn, M. Peer leaders and adolescents participating in a multicomponent school based nutrition intervention had dietary improvements. <u>Evidence Based Nursing</u> 2003;6(2):427-443.

Schmitz KH, Lytle LA, Phillips GA, Murray DM, <u>Birnbaum AS</u>, Kubik MY. Psychosocial correlates of physical activity and sedentary leisure habits in young adolescents: the TEENS study. <u>Preventive Medicine</u> 2002;34:266-278.

Story M, Lytle LA, <u>Birnbaum AS</u>, Perry CL. Peer-led school-based nutrition education for young adolescents: feasibility and process evaluation results from the TEENS study. <u>Journal of School</u> Health 2002;72(3):121-127.

Boutelle KN, Lytle LA, Murray DM, Story M, <u>Birnbaum AS</u>. Perceptions of the family mealtime environment and adolescent mealtime behavior: do adults and adolescents agree? <u>Journal of Nutrition Education</u> 2001;33(3):128-133.

Murray DM, Phillips GA, <u>Birnbaum AS</u>, Lytle LA. Intraclass correlation for measures from a school-based nutrition intervention study: estimates, correlates and applications. <u>Health Education and Behavior</u> 2001;28(6):666-679.

Lytle LA, <u>Birnbaum AS</u>, Boutelle KN, Murray DM. Wellness and risk communication from parent to teenager: the "Parental Energy Index." <u>Health Education</u> 1999;5:207-214.

Non-Refereed Journal Articles

Rivera MD, <u>Birnbaum AS</u>. Health promotion practice and the road ahead: Addressing enduring gaps and encouraging greater practice-to-research translation. <u>Health Promotion Practice</u>, 2010;11(6):779-83.

Smith K, <u>Birnbaum AS.</u> Small grants can have a big impact. <u>NJAHPERD Reporter</u> 2009;80(1):65-66.

Nichols TR, <u>Birnbaum AS</u>. Why Girls? The importance of developing gender-specific health promotion programs for adolescent girls. <u>Harvard Health Policy Review</u> 2005;6(1):48-56.

Book Reviews

<u>Birnbaum AS</u>. Educational Material Review: "The Rules of 'Normal' Eating" by Karen R. Koenig. Journal of Nutrition Education and Behavior 2006;38(1):66-67.

<u>Birnbaum AS</u>. Educational Material Review: "Breakfast: Most Important Meal of the Day" by Meridian Education Corporation. Journal of Nutrition Education and Behavior 2003;35(6):344-345.

Scholarly Presentations

Bunger EM, Acosta L, <u>Birnbaum AS</u>, Torchio L, Smith K. A step by step guide to collaboratively developing a shared measurement system. Oral presentation at American Evaluation Association annual conference, Chicago, IL, November 2016.

<u>Birnbaum AS</u>, Silvera S, Trusdell MK, Andrus VJ. Towards greater understanding of healthy food access among childcare workers. Oral presentation at American Public Health Association annual meeting, Chicago, IL, November 2015.

<u>Birnbaum AS</u>, Silvera S, Andrus VJ, Trusdell MK. How salient are race and socioeconomic status in the food shopping experiences of childcare workers of different backgrounds? Poster presentation at American Public Health Association annual meeting, Chicago, IL, November 2015.

Silvera S, <u>Birnbaum AS</u>, Goldfarb E, Lieberman L, Kearney M, O'Halloran K. Conducting a campus climate survey on sexual assault in the context of human subjects protections: a successful campus effort. Poster presentation at American Public Health Association annual meeting, Chicago, IL, November 2015.

Lieberman L, Goldfarb E, <u>Birnbaum AS</u>, Silvera S, O'Halloran K, Kearney M. A sexual assault campus climate survey: challenges in development and implementation. Oral presentation at American Public Health Association annual meeting, Chicago, IL, November 2015.

<u>Birnbaum AS</u>, Silvera S. The salience of race in the food shopping experiences of childcare workers of different races. Poster presentation at International Conference on Culinary Arts and Sciences, Montclair, NJ, June 2015.

Berrigan D, Trusdell M, <u>Birnbaum AS</u>. Active transportation in the health context; Recent research, meetings and challenges. Invited presentation, ACSM/TRB Conference Moving Active Transportation to Higher Ground: Opportunities for Accelerating the Assessment of Health Impacts. April 13 – 14, 2015 Washington DC.

<u>Birnbaum AS</u>, Hand RK, Carter BJ, Medrow L, Brown K. Evaluating the RD Parent Empowerment Program: A pragmatic approach within real-world constraints. Oral presentation at American Public Health Association annual meeting, New Orleans, LA, November 2014.

Bai Y, <u>Birnbaum A</u>, Fly A. High school mentors' perceptions about Veggiecation within HealthCorps: a case study. Poster presentation at Experimental Biology annual meeting, San Diego, CA, April 2014.

Burgermaster M, <u>Birnbaum AS</u>, Urban JB, Liou D. Concept mapping the dissemination of evidence-based information about nutrition to primary care practitioners. Poster presentation at Society of Behavioral Medicine annual meeting, San Francisco, CA, March 2013.

Fives H, Huebner W, <u>Birnbaum A</u>, Nicolich M. Middle school students' scientific literacy: constructing a measure. Poster presentation at American Educational Research Association annual meeting, Vancouver, British Columbia, April 2012.

<u>Birnbaum AS</u>, Kwiatkowski S. A strong curriculum and a sense of humor: challenges and opportunities in coordinating a new MPH program. Poster presentation at American Public Health Association annual meeting, Washington, DC, November 2011.

<u>Birnbaum AS</u>, Kessel W, Carter BJ. The Healthy GrandFamilies Initiative: Engaging grandparent caregivers in child obesity prevention. Oral presentation at American Public Health Association annual meeting, Philadelphia, PA, November 2009.

Nichols TR, <u>Birnbaum AS</u>, Birnel S. "If it's just one person and you have a bunch of boys then you're obviously gonna have to walk off the court": Challenges to gender equity in after-school physical activity promotion. Oral presentation at American Public Health Association annual meeting, Philadelphia, PA, November 2009.

Smith KW, <u>Birnbaum AS</u>, Scott P, Stern M, Hara I, Isaacson D, Cherence RA. Team Health TAP: TAPping into local resources to improve program outcomes. Oral presentation at American Public Health Association annual meeting, Philadelphia, PA, November 2009.

<u>Birnbaum AS</u>, Carter BJ, Kessel W. Pediatricians' perspectives on a health promotion program for grandparents. Poster presentation at Society of Behavioral Medicine annual meeting, Quebec, Canada, April 2009.

<u>Birnbaum AS</u>, Nichols TR, Birnel S. Reflecting whose reality? Images of adolescent physical activity in commercial image banks. Poster presentation at Society of Behavioral Medicine annual meeting, Quebec, Canada, April 2009.

Nichols TR, <u>Birnbaum AS</u>, Birnel S. "I Already See the Alienation Coming and It's Like...Oh My God She's Getting Ready to Hate Me" Poster presentation at Society for Research on Adolescents annual meeting, Chicago, IL, March 2008.

Goeke J, Klein EJ, Garcia-Reid P, <u>Birnbaum AS</u>, Brown TL, DeGennaro D. Building a task-centered community to support female scholars' transitions to faculty roles: Support and

accountability for work-life balance. Oral presentation at American Educational Research Association annual meeting, New York, NY, March 2008.

<u>Birnbaum AS</u>, Nichols TR, Birnel S, Mahadeo M. What makes physical activity fun for urban adolescents? Listening to youth and opening Pandora's Box. Oral presentation at American Public Health Association annual meeting, Washington, DC, November 2007.

<u>Birnbaum AS</u>, Nichols TR, Birnel S, Shefchik M. Refining a physical activity promotion model through formative evaluation: The Good Fit Project for multiethnic urban adolescents. Oral presentation at American Public Health Association annual meeting, Washington, DC, November 2007.

Birnel S, <u>Birnbaum AS</u>, Nichols TR, Mahadeo M.Applying Durkheim's theory of solidarity to health promotion for multiethnic youth. Poster presentation at American Public Health Association annual meeting, Washington, DC, November 2007.

Nichols TR, <u>Birnbaum AS</u>, Birnel S, Durham DD. Lived mothering: Examining how daily caregiving affects health among working-class women. Poster presentation at American Public Health Association annual meeting, Washington, DC, November 2007.

Nichols TR, <u>Birnbaum AS</u>, Birnel S, Mahadeo M. Motivating adolescents to be physically active: After-school program providers' perceptions of gender and class constraints. Oral presentation at American Public Health Association annual meeting, Washington, DC, November 2007.

Shefchik M, <u>Birnbaum AS</u>, Birnel S, Nichols TR. Representations of adolescent eating in commercial image banks. Poster presentation at American Public Health Association annual meeting, Washington, DC, November 2007.

<u>Birnbaum AS</u>, Nichols TR, Birnel S. "The thing that made it fun was because we're all really bad...": Gender perspectives on physical activity experiences among young adolescents. Oral presentation at American Public Health Association annual meeting, Boston, MA, November 2006.

Carter BJ, <u>Birnbaum AS</u>, Hark L, Potter C, Osborne M. Healthy Children Healthy Futures: Using media messaging and parent advocacy to promote healthy eating and activities in families. Oral presentation at American Public Health Association annual meeting, Boston, MA, November 2006.

Nichols TR, Birnel S, Miller N, Hyden C, <u>Birnbaum AS</u>. Girls Only: An examination of gender-specific programming for adolescent health promotion. Poster presentation at American Public Health Association annual meeting, Boston, MA, November 2006.

<u>Birnbaum AS</u>, Nichols TR, Birnel S, Shefchik ML, Hyden C. Perceptions of afterschool program leaders and adolescents on promoting afterschool physical activity. Poster presentation at

International Society of Behavioral Nutrition and Physical Activity annual meeting, Boston, MA, July 2006.

<u>Birnbaum AS</u>, Nichols TR, Allen BB, Griffin KW, Botvin GJ. Adolescents' lunchtime practices throughout the middle school years. Poster presentation at American Public Health Association annual meeting, Philadelphia, PA, December 2005.

Hyden C, <u>Birnbaum AS</u>, Birnel SV, Nichols TR. A new methodology for exploring health images in commercial stock photography. Poster presentation at American Public Health Association annual meeting, Philadelphia, PA, December 2005.

Birnel SV, Nichols TR, <u>Birnbaum AS</u>, Hyden C, Romero ME. High school students' perceptions of adolescent social skill ability. Poster presentation at American Public Health Association annual meeting, Philadelphia, PA, December 2005.

Nichols TR, Birnel SV, Crosson KR, Miller NL, Raymond M, Rodriguez A, Tinyuoe E, Williams J, Hyden C, <u>Birnbaum AS</u>. Smoking Stories: Examining Young Women's Recollections of Their First Smoking Experiences. Poster presentation at American Public Health Association annual meeting, Philadelphia, PA, December 2005.

Nichols TR, <u>Birnbaum AS</u>, Botvin GJ. Lunch practices and drug use among multi-ethnic urban youth. Presentation at American Public Health Association annual meeting, Philadelphia, PA, December 2005.

<u>Birnbaum AS</u>. Opportunities for Trans-Disciplinary Research and Action. Invited panelist at Cornell University College of Human Ecology conference, Ecology of Obesity: Linking Science with Action, Ithaca, NY, June 2005.

<u>Birnbaum AS</u>, Hyden C, Nichols TR, Birnel S. Which adolescents do commercial image banks portray as being physically active? Poster presentation at Society of Behavioral Medicine Annual Meeting, Boston, MA, April 2005.

• Award for Best Visual Presentation.

Nichols TR, <u>Birnbaum AS</u>. Lessons Learned from Training the Next Generation of Prevention Professionals. Poster presentation at Society of Behavioral Medicine Annual Meeting, Boston, MA, April 2005.

<u>Birnbaum AS</u>, Nichols TR, Hyden C, Birnel S. People like me are active and smoke free: audience segmentation for adolescent health messages. Poster presentation at American Public Health Association Meeting, Washington, DC, November 2004.

<u>Birnbaum AS</u>, Nichols TR. Preparing the next generation of prevention researchers: a summer internship case study. Research/Academic Conference Series, Department of Public Health, Weill Medical College of Cornell University, October 2004.

<u>Birnbaum AS</u>, Evenson KR, Motl RW, Dishman RK, Voorhees CC, Sallis JF, Elder JP, Dowda M. Scale development for perceived school climate for girls' physical activity. Poster presentation at International Society for Behavioral Nutrition and Physical Activity Annual Meeting, Washington, DC, June 2004.

Evenson KR, <u>Birnbaum AS</u>, Bedimo-Rung AL, Voorhees CC, Ring K, Sallis JF, Elder JP. Testretest reliability of girls' perception of environmental factors and transportation for physical activity. Presentation at American College of Sports Medicine Annual Meeting, Indiannapolis, IN, June 2004.

Motl R, McAuley E, <u>Birnbaum AS</u>, Lytle LA Relationships Among Longitudinal Changes in Television Watching, Video Game Playing, and Physical Activity During Adolescence. Poster presentation at American College of Sports Medicine Annual Meeting, Indiannapolis, IN, June 2004.

Krizek KJ, <u>Birnbaum AS</u>, Levinson DM. A schematic for focusing on youth in investigations of community design and physical activity. Poster presentation at Transportation Research Board Annual Meeting, Washington, DC, January 2004.

Dunn AL, Dishman RK, Motl RW, Sallis J, <u>Birnbaum A</u>, Voorhees C, Jobe J. Do Change Processes Mediate the Influence of Self-Efficacy on Adolescent Girls' Physical Activity? Presentation at North American Association for the Study of Obesity Annual Meeting, Fort Lauderdale, FL, October 2003.

Blitstein JL, Murray DM, Lytle LA, <u>Birnbaum AS</u>, Perry CL. Differences and Similarities in the Predictors of Violent Behavior among Early Adolescent Boys and Girls. Poster presentation at Society for Prevention Research Annual Meeting, Washington, DC, June 2003.

Sidebottom AC, <u>Birnbaum AS</u>, Nafstad SS, Johnson D. Decreasing Barriers for Teens: Evaluation of a New Teen Pregnancy Prevention Strategy in School-Based Clinics. Poster Presentation at American Public Health Association Annual Meeting, Philadelphia, PA, November 2002.

Janega JB, Murray DM, Varnell SP, Lytle LA, <u>Birnbaum AS</u>. A Comparison of Four Analytic Models Applicable to Data from a Nested Cohort Design. Poster Presentation at Society for Prevention Research Annual Meeting, Seattle, WA, May 2002.

<u>Birnbaum AS</u>, Lytle LA, Perry CL, Story M, Murray DM. Rationale and Development of a School Functioning Index for Middle Schools. Poster Presentation at American Public Health Association Annual Meeting, Atlanta, GA, October 2001.

Story M, Lytle LA, Perry CL, Murray DM, <u>Birnbaum AS</u>, Kubik MY, Snyder MP. What is TEENS? The Rationale, Design, and Conceptual Framework for a Middle School-based Nutrition Intervention Study. Presentation at American Public Health Association Annual Meeting, Atlanta, GA, October 2001.

Lytle LA, Perry CL, Story M, Snyder MP, <u>Birnbaum AS</u>, Kubik MY. Making it Happen: The TEENS Multi-level, Multi-Component Nutrition Intervention. Presentation at American Public Health Association Annual Meeting, Atlanta, GA, October 2001.

<u>Birnbaum AS</u>, Lytle LA, Story M, Murray DM, Perry CL, Kubik MY, Snyder MP. What are They Eating Now? Student and Family Outcomes from TEENS. Presentation at American Public Health Association Annual Meeting, Atlanta, GA, October 2001.

Kubik MY, Lytle LA, Story M, <u>Birnbaum AS</u>, Perry CL, Snyder MP. The School Food Environment: Results from the TEENS Study. Presentation at American Public Health Association Annual Meeting, Atlanta, GA, October 2001.

<u>Birnbaum AS</u>, Lytle LA, Murray DM, Kubik MY, Perry CL. Correlates of fighting and violent behavior in young adolescents. Poster presentation at American Public Health Association Annual Meeting, Boston, MA, November 2000.

Lytle LA, <u>Birnbaum AS</u>. Selected results and findings from the Teens Eating for Energy and Nutrition at School Project. Poster presentation at Second Meeting of the Health Promotion Research Branch (National Cancer Institute) Grantees, Washington, DC, September 2000.

<u>Birnbaum AS</u>, Lytle LA, Kubik MY, Story M, Murray DM. Interim results from a school-based study to increase fruit and vegetable intake. Presentation at Society for Nutrition Education Annual Meeting, Charleston, SC, July 2000.

Kubik MY, Lytle LA, <u>Birnbaum AS</u>, Murray DM. Correlates of depressive symptomatology in young adolescents. Presentation at Society for Behavioral Medicine Annual Meeting, Nashville, TN, April 2000.

Phillips GA, Murray DM, <u>Birnbaum AS</u>, Lytle LA. Intraclass correlation for measures from a school-based nutrition intervention study: estimates, correlates and applications. Presentation at Society for Behavioral Medicine Annual Meeting, Nashville, TN, April 2000.

<u>Birnbaum AS</u>, Lytle LA, Boutelle KN, Murray DM. Development of a survey instrument to assess predictors of eating patterns of teens. Presentation at American Public Health Association Annual Meeting, Chicago, IL, November 1999.

Lytle LA, <u>Birnbaum AS</u>, Boutelle KN, Murray DM. Parental energy index: salience of health messages for families of adolescents. Poster Presentation at American Public Health Association Annual Meeting, Chicago, IL, November 1999.

Boutelle KN, Lytle LA, Murray DM, <u>Birnbaum AS</u>, Story M. The influence of mealtime environment on dietary intake in adults and adolescents. Poster Presentation at American Public Health Association Annual Meeting, Chicago, IL, November 1999.

Rowe M, Pauls D, <u>Birnbaum AS</u>, Blaine T, Forster JL. Youth social access to and provision of tobacco: a new course for community interventions. Presentation at Society of Public Health Education Mid-year Conference, Minneapolis, MN, June 1999.

Boutelle KN, Lytle LA, Story M, Perry CL, <u>Birnbaum AS</u>, Gerlach S, Dudovitz B, Smyth M. A school-based nutrition intervention study with adolescents. Poster Presentation at American Public Health Association Annual Meeting, Washington, D.C., November 1998.

Lytle LA, Perry CL, Story M, Snyder MP, <u>Birnbaum AS</u>, Boutelle KN, Gerlach S. Formative evaluation for a junior high nutrition intervention. Presentation at American Public Health Association Annual Meeting, Washington, D.C., November 1998.

Pauls D, Rowe M, Alesci N, <u>Birnbaum AS</u>, Forster JL. Teens talking tobacco. Poster Presentation at American Public Health Association Annual Meeting, Washington, D.C., November 1998.

<u>Birnbaum AS</u>. Methodologic issues in studying the social environment in adolescent health behavior: examples from the TEENS study. Presentation at Student Workshop on Epidemiologic Methods, Society for Epidemiologic Research Annual Meeting, Chicago, IL, June 1998.

<u>Birnbaum AS</u>, Maine D. Why focus on women's health? Poster Presentation at American Public Health Association Annual Meeting, New York, NY, November 1996.

<u>Birnbaum AS</u>, Rosenfield A. Unintended pregnancy, abortion and adolescent pregnancy: an American dilemma. Invited address delivered by Dr. Rosenfield, American Gynecological and Obstetrical Society Annual Meeting, September 1996.

Technical, Administrative and Policy Reports

Sidebottom A, <u>Birnbaum AS</u>, Nafstad SS. Teen Pregnancy Prevention in Minneapolis. Minneapolis Department of Health and Family Support, January 2002.

Maine D, Wardlaw TM, Ward VM, McCarthy J, <u>Birnbaum A</u>, Akalin MZ, Brown JE. <u>Guidelines for Monitoring the Availability and Use of Obstetric Services</u>. 2nd edition. New York: UNICEF, WHO and UNFPA, 1997.

Monterroso E, Ward VM, <u>Birnbaum A</u>, Becker J. Assessment of HIV/STD Activities Technical Capacity and Training Needs of NGOs in Central America. Report of AIDS Action Project of Central America to the US Agency for International Development, October 1996.

GRANTS

"Investigating the Significance of Mobility, Time, Resources and Perceptions in Farmers Market Patronage By Low-Income Families with Children." Co-Principal Investigator (Renata Blumberg, PI). Submitted to RWJF Healthy Eating Research Special Solicitation, January 2015. Requested \$60,000. Not awarded.

"Eat Play Live...Better Project Coordination." Principal Investigator. Partners for Health Foundation, 10/12 - 4/16. Awarded \$380,199.

"Exploring Socioeconomic Barriers to Accessing Healthy Foods: A Mixed Methods Study." Grantee (with Stephanie A. N. Silvera, PhD). Montclair State University Separately Budgeted Research Internal Award, 7/1/12 - 6/30/13. Awarded \$4000.

"Developing a Tailored Obesity Prevention Intervention for African American Mother-Daughter Dyads." Principal Investigator of Montclair State University Subcontract (University of North Carolina Greensboro, Prime). Submitted to National Institute for Child Health and Development – ARRA Challenge Grant. Subaward requested \$243,236 (Prime requested \$998,435). Not awarded.

"Team Health Technical Assistance." Grantee/Project Director, Mountainside Health Foundation grant GA0033-08, 1/09-6/09. Awarded \$15,874.

"Sight Unseen: Absence and Presence of Racial, Gender, and Body Size Diversity in Commercial Images for Health Promotion and Education." Awardee, College of Education and Human Services Summer Research Grant, 7/1/07 - 6/30/08. Awarded \$3000.

"Building Community to Support Female Scholars' Transitions to Faculty Roles." Co-Awardee. MSU Network for Educational Renewal Teacher Study Group Grant, 11/06-06/07. Awarded \$500.

"Involving Adolescents in Physical Activity Promotion." Principal Investigator. National Cancer Institute Grant 1R21CA109846-01-02, 09/01/04-08/31/07. Awarded \$336,000.

"Building Bridges and Planting Seeds." Co-Principal Investigator. Cornell University Institute for Social Sciences Grant, 2/15-05-2/14/06. Awarded \$5000.

"Community Characteristics and PA in Adolescent Girls." Co-Principal Investigator of University of Minnesota Subcontract (RAND Corporation, Prime). National Heart, Lung and Blood Institute Grant 5R01HL071244-03, 8/10/02-7/31/06. (My involvement ended in 2004). Awarded \$153,399.

SELECTED WORKSHOPS AND PRESENTATIONS

<u>Birnbaum AS</u>, Shefchik M. Catching the public eye: Effective use of images in health promotion and media messaging. Inaugural session of Public Health Workforce Development Series, Montclair State University, February 2016.

<u>Birnbaum AS</u>. Promoting physical activity in adolescents. Invited workshop at the MSU Agenda for Education in a Democracy Annual Advance, January 10, 2007.

<u>Birnbaum AS</u>. Obesity and poverty in the United States. Invited seminar presentation, Student Honor Society, United States Merchant Marine Academy, Kings Point, NY, November 16, 2004.

<u>Birnbaum AS</u>. Public health: targeting different populations. Invited workshop presentation at the Student National Medical Association Region IX Annual Conference, Weill Medical College of Cornell University, New York, NY, October 30, 2004.

<u>Birnbaum AS</u>, Nichols TR. Prevention methods for health education. Invited workshop for secondary school health teachers, in collaboration with Weill Graduate School of Medical Sciences Outreach Office. New York, NY October 14, 2004.

<u>Birnbaum AS</u>. Epidemiology in the Middle School Classroom. Invited workshop presentation at Cornell Institute for Biology Teachers, Weill Medical College of Cornell University, New York, NY, April 17, 2004.

AWARDS AND RECOGNITION

Society of Behavioral Medicine Leadership Institute Fellow, 2017-2018.

Outstanding Faculty Advisor, NACADA – National Academic Advising Association. Awarded at NACADA annual meeting, Las Vegas, NV, October 2015.

Montclair State University Office of Equity and Diversity Mandela Award for Excellence in Diversity – awarded to the MPH program, October 2014. (Served as founding Graduate Program Coordinator and subsequent Department Chair for MPH program).

Montclair State University Outstanding Academic Advisor – Faculty Advisor category, 2014. (also nominated 2011).

Engaged Teaching Fellows Program, Montclair State University, 2011-2013.

Phi Kappa Phi Honor Society, Montclair State University, 2011.

Physical Activity and Public Health Research Course, Fellow, Park City, UT, 2004.

Behavioral Aspects of Cardiovascular Disease Predoctoral Fellow, Division of Epidemiology, University of Minnesota School of Public Health, 1998-2000.

Society for Epidemiologic Research Annual Meeting, Student Workshop Presenter, Chicago, IL, 1998.

Population and Family Health Award for Academic Excellence, Columbia University, 1996.

SERVICE: MONTCLAIR STATE UNIVERSITY

University Committees

Search committee, Founding Dean for School of Nursing, 2015.

Advisory Group and Faculty Curriculum Committee for School of Nursing, May 2015-present.

Advisory Committee, PhD in Environmental Management, College of Science and Mathematics, 2014-present.

Interdisciplinary Working Group of the General Education Committee, 2013-14.

Search Committee chair, Associate Dean of the Graduate School, 2011.

Graduate Council, 2008-2012.

- Vice Chair, 2010-2012
- Chair, Graduate Council Curriculum Committee, 2010-2011

College of Education and Human Services Committees

Search Committee, Associate Dean for Enrollment Management and External Affairs, College of Education and Human Services, 2016-17.

Search Committee chair, Associate Dean of the College of Education and Human Services, 2015.

Center for Research and Evaluation in Education and Human Services (CREEHS)

- Advisory Board, 2012-present
- Search Committee for Director, 2010-2011.

CEHS Task Force on Advising, 2010-2011.

CEHS Research Committee 2009.

CEHS Advisory Group on Faculty Scholarship 2007 - 2010.

• Co-convener of Brown Bag Series and Poster Sessions on Faculty Research

CEHS Doctoral Council, 2007-2008.

CEHS Convocation Committee, Spring 2006.

Department of Health and Nutrition Sciences Committees

Department Personnel Action Committee, 2011-2012.

Faculty Search Committee chair or co-chair, 2010-2011, 2011-2012, 2014.

Faculty Search Committee member, 2005-2006, 2006-2007, 2008-2009.

Graduate Curriculum Committee member, 2009-2012.

SERVICE: EDITORIAL REVIEW

Founding Associate Editor

Health Behavior and Policy Review (2013-present)

Associate Editor, Circle of Research and Practice

Health Promotion Practice (2009-2011)

Editorial Board

American Journal of Health Behavior (2006-present)

International Journal of Behavioral Nutrition and Physical Activity (2012-present)

Reviewer

American Journal of Preventive Medicine

Annals of Behavioral Medicine

Archives of Pediatrics and Adolescent Medicine

Health Education and Behavior

Health Education Research

International Journal of Behavioral Nutrition and Physical Activity

Journal of Nutrition Education and Behavior

Medicine and Science in Sports and Exercise

National Cancer Institute Research Tested Intervention Programs (R-TIPS)

Pediatric Exercise Science

Preventive Medicine

Social Science and Medicine

Reviewer (Textbooks)

Mertens D. Mixed Methods Design in Evaluation. Thousand Oaks: Sage, in press.

Grembowski D. <u>The Practice of Health Program Evaluation</u>. Second Edition. Thousand Oaks: Sage, 2015.

Wilson DK, Baranowski T, Iannotti RJ, Delamater A. <u>Promoting Healthy Diet and Physical Activity in Children and Adolescents</u>. Thousand Oaks, CA: Sage Publications, 2009.

Pruitt BE, Allegrante JP, Prothrow-Stith D. <u>Health</u>. Boston, MA: Prentice-Hall, 2007. Friedlander M Jr. Outbreak: <u>The Disease Detectives at Work</u>. Minneapolis, MN: Lerner Publications, 2000.

SERVICE: PROFESSIONAL AND PUBLIC

Expert Review and Advisory

Reviewer for National Academic Advising Association (NACADA) Outstanding Faculty Advisor Awards, 2016, 2017.

Evaluation Consultant, New Jersey Health Communities Network (evaluated via contract with Montclair State University's Center for Research and Evaluation in Education and Human Services), 2016-2017.

Leadership team member, Shared Measures System, Eat. Play. Live... *Better* collective impact initiative, Montclair, NJ, 2014-present.

Scientific Advisory Board member, 10th International Conference on Culinary Arts and Sciences: Opportunities and Challenges for Food and Eating in Society, Montclair State University, 2015.

Advisory Board member, Orange Community School Initiative, Orange, NJ, 2014, ongoing.

Expert Panel member, Academy of Nutrition and Dietetics Guide for Effective Nutrition Interventions and Evaluation (GENIE), 2013.

Evaluation consultant, Academy of Nutrition and Dietetics (formerly American Dietetic Association), RD Parent Empowerment Program, 2011-present.

Coordinating Council, "Eat. Play. Live... Better, Montclair" initiative, Partners for Health Foundation, Montclair, NJ, 2011, ongoing.

Steering Committee member, Bergen County Community Health Improvement Partnership, Bergen County Department of Health Services, 2009 - 2012.

National Cancer Institute's Research Tested Intervention Programs (RTIPs) Reviewer, 2008-present.

Healthy Children Healthy Futures, a 501(c)3 organization focused on obesity prevention in underserved, intergenerational populations, Advisory Board member, 2008-present.

Healthy Lifestyles, Nutrition and Obesity Task Force member, Mountainside Health Foundation, Montclair, NJ, 2008 - 2010.

New Jersey Coordinated School Health Project, Stakeholders Advisory Group, invited member, Trenton, NJ, 2008 - present.

Expert Advisory Panel member, Healthy GrandFamilies Initiative, Healthy Children Healthy Futures, 2008 - present.

Judge, Ruckus Nation online competition to develop ideas for new products to promote physical activity in youth. Sponsored by HopeLab, 2007.

National Evaluation Advisory Board member, America SCORES, national non-profit after-school soccer and literacy program, 2005 - 2006.

National Registry of Effective Programs and Practices reviewer, 2004 - 2008.

Centers for Disease Control and Prevention, School Health Policies and Programs Study (SHPPS) 2006, School Climate Expert Panel member, Washington, DC, September 27, 2004.

Youth Development Issue Advisory Group member, Minnesota Department of Health, 2001.

ASSOCIATION MEMBERSHIPS AND ACTIVITIES

American Academy of Health Behavior

- Conference abstract reviewer
- Membership committee, 2015-present

American Public Health Association

• Conference abstract reviewer

International Society of Behavioral Nutrition and Physical Activity

• Conference abstract reviewer

Society for Public Health Education

Society of Behavioral Medicine

• Conference abstract reviewer