# David S. Bickham

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#### **EDUCATION**

#### UNIVERSITY OF TEXAS, Austin, TX

Graduate Department of Human Ecology, Division of Human Development and Family Sciences

2004 Ph.D. 2000 M.A.

Dissertation title: The Social Implications of Children's Media Use.

- Used a nationally representative survey dataset to test the relationship between children's media use and their social behaviors and social isolation. Findings showed that children's use of violent media, but not use of non-violent media, was related to more anti-social behaviors and less time spent with peers.
- Committee Chair: Elizabeth A. Vandewater, Ph.D.
- Committee Members: Ellen A. Wartella, Ph.D., Aletha C. Huston, Ph.D., Joanne Cantor, Ph.D., & Edward Anderson, Ph.D.

Comprehensive paper: From Interactions to Identities: Redefining Adolescent Social Relationships through the Internet Experience.

Master's thesis: Television Ratings and the Viewing Preferences of Children: A Comparison of Three Systems.

#### HAVERFORD COLLEGE, Haverford, PA

1995 B.A. in Psychology

Senior research thesis: No More Pencils, No More Books: A Study Concerning the Effects of Developmental Level and Individual Differences on Computer Ability in Elementary School.

#### RESEARCH POSITIONS

# 2006-present Instructor of Pediatrics/Research Scientist

The Center on Media and Child Health (CMCH)

#### Boston Children's Hospital / Harvard Medical School

Conceptualize, design, implement, and seek funding for an independent research program. Design and conduct core CMCH research projects often in collaboration with other scientists at Boston Children's Hospital or elsewhere. Advise and mentor graduate, undergraduate, and medical fellows in the area of media influences on child health. Oversee and manage interns, research assistants, and work study students.

#### 2004-2006 Post-Doctoral Research Scientist

The Center on Media and Child Health (CMCH)

#### Boston Children's Hospital

Initialized an independent research project. Developed, managed, and sought funding for large research projects in collaborative work between CMCH and other institutions.

Center director: Michael Rich, M.D., M.P.H.

#### 2001-2004 Project Manager

#### The Center for Research on Interactive Technology, Television and Children (CRITC)

## The University of Texas at Austin

Coordinated a team of graduate research assistants and trained incoming students in data management and analyses skills. Managed data files used by a group of faculty and graduate researchers. Assisted the center director in the conception, preparation and submission of grant applications to federal and private sources.

Advisor/Center director: Elizabeth A. Vandewater, Ph.D.

#### 2003-2004 Research Assistant

#### Children's Digital Media Center (CDMC)

#### The University of Texas at Austin

Contributed to the conceptualization and design of research projects and the preparation of presentations for this federally funded center. Participated in research through CDMC's affiliation with organizations and companies such as the Kaiser Family Foundation, NICHD, Fischer Price, and Kraft.

Advisors/Center directors: Ellan A. Wartella, Ph.D. & Elizabeth A. Vandewater, Ph.D.

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#### 1998-2001 Research Assistant

#### CRITC

#### The University of Texas at Austin

Worked as a member of a research team to manage data, develop multiple coding schemes, research and code television titles, analyze data, and prepare study findings for conference presentations and journal publications. Participated in every aspect of the research process from the conception of research questions and the integration of theory to the analysis of data and the interpretation of findings.

Advisors: John C. Wright, Ph.D., Aletha C. Huston, Ph.D., & Elizabeth A. Vandewater, Ph.D.

#### 2001 Summer Research Intern

#### Nickelodeon Research Department

New York, NY

Coded television programs and performed initial data analyses for a research project investigating the prevalence of racial diversity in the most popular television shows for children. Participated in departmental and network-wide development meetings and visited other research departments throughout the network.

Internship supervisor: Marsha Williams, Ph.D.

#### 2001 July Research Assistant

Sesame Workshop

New York, NY

Aided in the collection of observational data of children's attention to a new format of *Sesame Street*. Assisted in the formation of data files and primary data analyses.

#### RESEARCH AND PROGRAM SUPPORT

# <u>Title: Faculty Development Fellowship. Investigating How Adolescents Use Electronic Media and Communication Technologies as a Strategy for Coping with Symptoms of Depression, 7/1/15-6/30/17</u>

Role: Principal Investigator

Responsibilities: Conduct research exploring the links between adolescents' media use and their mental health.

Funder: Boston Children's Hospital Office of Faculty Development

# Title: Privacy is as Privacy Does: Bringing evidence-based behavior change strategy to digital safety, 3/1/15-2/28/16

Role: Co-Investigator

Responsibilities: Synthesize existing evidence concerning effective health behavior change strategies for young people to be relevant to the design of online privacy and safety programs. Report these results in a white paper and distribute the findings to a wide audience of academics, professionals, and clinicians.

Funder: Digital Trust Foundation

# <u>Title: REELization: A service project to develop effective youth-generated HIV prevention media messages,</u> 4/14- 4/15

Role: Co-Principal Investigator

Responsibilities: Design and deliver a service and research program that works with African American adolescents to write, produce, and film a public service announcement about HIV prevention and translate the curriculum to an online facilitators' guide.

Funder: Aerosmith Endowment Fund at Boston Children's Hospital

# Title: An educational service program to create a youth generated video social marketing campaign to reduce HIV/AIDS among young African Americans, 4/13- 4/14

Role: Co-Principal Investigator

Responsibilities: Design and deliver a service and research project that develops and tests a curriculum in which African American adolescents write, produce, and film a public service announcement about HIV prevention.

Funder: Aerosmith Endowment Fund at Boston Children's Hospital

#### The Impact of Advergames on Food Choice: Implications for Obesity and Nutrition Interventions, 2010-2012

Role: Principal Investigator

Responsibilities: Conduct research that uses an experimental design to test the varying impact of online interactive food ads associated with their level of product integration. Children ages 7 to 9 provide self reports about their desire for foods and their nutritional beliefs as well as participate in food behavior choice measures after playing one of three randomly assigned advergames. Funding Source: Children's Hospital Boston Clinical Research Program

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### CyberHero Mobile Cell Phone Safety Curriculum Design and Assessment, 2011-2012

Role: Principal Investigator

Responsibilities: Work with a team including specialists in education and youth cell phone use to develop a curriculum for teaching young people safe and healthy cell phone use. Advise on the translation of this curriculum into an online video game delivery system and evaluate the success of the program.

Funding Source: Internet KeepSafe Coalition/Sprint

#### Media Power Youth Health-Focused Media Literacy Intervention: Enhancing the Evaluation, 2009-2010

Role: Principal Investigator of sub-contract

Responsibilities: Design and implement an evaluation that advances the current scientific evidence of effectiveness of the

MediaSmart media literacy curriculum.

Funding Source: Substance Abuse and Mental Health Services Administration

# Measuring Youth Media Exposure, 2008-2010

Role: Co-Investigator

Responsibilities: Designed measures for a multi-method approach to assessing young people's media exposure. Will analyze data

for reliability and validity across methods and links between media exposure and health outcomes.

Funding Source: National Institute for Child Health and Human Development

## Cyberbullying among University Students, 2009

Role: Principal Investigator of sub-contract

Responsibilities: Manage data collection for the US site of a Canada-based study examining the prevalence of cyberbullying and harassment among University students. Collaborate with the PI (Tanya Beran) in the writing of research articles based on the project's findings.

Funding Source: Calgary Institute for Children and the Family

## Boston Public Health Commission: Building Healthy Teen Relationships, 2008-2012

Role: Collaborating Investigator

Responsibilities: Plan and design the media education and community communication campaign for a program designed to reduce

the occurrence of relationship violence.

Funding Source: The Robert Wood Johnson Foundation

## Take the Challenge Curriculum Evaluation, 2008-2010

Role: Principal Investigator of sub-contract

Responsibilities: Performed focus-group based formative evaluation of media education curriculum. Designed a multi-school, longitudinal evaluation of educational program collecting data from students, parents, and teachers. Will analyze and report findings upon completion of data analyses

Funding Source: Delta-Schoolcraft Intermediate School District, Escanaba Michigan

#### IKeepSafe Parent Project: Developing Tools to Motivate Parents to Protect Their Children Online, 2006 to 2008

Role: Co-Investigator

Responsibilities: Designed an evaluation determining the effectiveness of an online intervention designed to educate parents about strategies for protecting their children as they use the Internet. Collaborated with Harris Interactive to collect data and performed analyses comparing parents exposed to the content with those who were not.

Funding Source: Subcontract of a grant provided by the Office of Juvenile Justice and Delinquency Prevention

## Connect with Kids: Washington DC and Northern Virginia In-School Evaluation, 2006-2008

Role: Co-Investigator

Responsibilities: Designed a quasi-experimental study to determine the effectiveness of an in-school intervention that uses professionally produced video segments in combination with classroom training to encourage positive social behaviors in children and young adolescents.

Funding source: Sprint

# MediaSmart Schools: Media Literacy as Health Intervention, 2005-2007

Role: Co-Investigator

Responsibilities: Designed an evaluation to assess the success of a media literacy curriculum in the Manchester New Hampshire School district. Conducted focus groups of elementary school students who participated in the program. Analyzed survey data and prepared a final report combining qualitative and quantitative findings.

Funding source: Cabot Family Foundation

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#### HONORS AND AWARDS

- Living Laboratory Scholarship, Boston Museum of Science. 2012
  - Awarded to fund research recruitment and educational outreach conducted at the Museum of Science.
- University Continuing Fellowship, University of Texas at Austin, Graduate School. 2000-2001
  - Granted in recognition of accomplishments during graduate school and plans proposed for the fellowship year.
- Departmental Career Development Award, University of Texas at Austin, Department of Human Ecology. 2000-2004
  - Awarded in recognition of research accepted for presentation at academic conferences.

#### Gertrude Heller Grant, Haverford College. 1993

• Awarded in recognition of dedicated service to children with mental disabilities.

#### REFEREED PUBLICATIONS

\*Senior Author

- Hoge, E., Bickham, D. S., Cantor, J. (In Press) Digital Media, Anxiety, and Depression in Children. Pediatrics [Supplement].
- **Bickham, D. S.** (2016) The influence of violent media on aggression in adolescents. Adolescent Medicine State of the Art Reviews, 27(2), 276-290.
- **Bickham, D. S.,** Kavanaugh, J. R., & Rich, M. (2016) Media effects as health research: How pediatricians have changed the study of media and child development. *Journal of Children and Media*, 10(2), 191-199.
- Doornwaard, S. M., **Bickham, D. S.,** Rich, M., ter Bogt, T. F. M., & van den Eijnden, R. J. J. M. (2015). Adolescents' Use of Sexually Explicit Internet Material and Their Sexual Attitudes and Behavior: Parallel Development and Directional Effects. *Developmental Psychology*, 51(10), 1476-1488.
- Rich, M., **Bickham, D. S.,** & Shrier, L. A. (2015). Measuring youth media exposure: A multimodal method for investigating the influence of media on digital natives. *American Behavioral Scientist*, 59(14), 1736-1754.
- Blood, E. A., **Bickham, D. S.,** Shrier, L. A., & Rich, M. (2015). Evaluating multiple intensively collected media use measures: validity and reliability of momentary assessments. *Communication Methods and Measures*. 9(3), 170-187.
- Christensen, C. G., **Bickham, D.S.,** Ross, C. S., & Rich, M. (2015). Multitasking With Television Among Adolescents. *Journal of Broadcasting & Electronic Media*, 59(1), 130-148.
- **Bickham, D. S.,** Hswen, Y., & Rich, M. (2015). Media use and depression: exposure, household rules, and symptoms among young adolescents in the USA. *International Journal of Public Health*, 60(2), 147-155.
- Doornwaard, S. M., **Bickham, D. S.**, Rich, M., Vanwesenbeeck, I., van den Eijnden, R. J., ter Bogt, T. F. (2014). Sex-Related Online Behaviors and Adolescents' Body and Sexual Self-Perceptions. *Pediatrics*. Published ahead of print November 17,2014, doi:10.1542/peds.2014-0592.
- \*Hswen, Y., Naslund, J. A., & **Bickham, D. S.** (2014) Differences in media access and use between rural Native American and While children. *Rural and Remote Health*, 14(3), 2922.
- \*Jain, A. V., & **Bickham, D. S.** (2014). Adolescent health literacy and the Internet: challenges and opportunities. *Current Opinion in Pediatrics*, 26(4), 435-439.
- \*Hswen, Y., Rubenzahl, L., & **Bickham, D. S.** (2014) Feasibility of an Online and Mobile Videogame Curriculum for Teaching Children Safe and Healthy Cellphone and Internet Behaviors. *Games for Health*, *3*(4), 252-259.
- **Bickham, D. S.,** Blood, E. A., Walls, C. E., Shrier, L. A., & Rich, M. (2013). Characteristics of screen media use associated with higher BMI in young adolescents. *Pediatrics*, 131(5), 935-941.

- Richard J. Chung, R. J., Sherman, L., Goodman, E., **Bickham, D. S.,** Rich, M. (2013). Exploring the perspectives of obese adolescent girls. *Qualitative Health Research*, *23(10)*, 1369-1376.
- Beran, T. N., Rinaldi, C., **Bickham, D. S.,** & Rich, M. (2012). Evidence for the need to support adolescents dealing with harassment and cyber-harassment: Prevalence, progression, and impact. *School Psychology International*, 33(5), 562-576.
- **Bickham, D.S.** & Slaby, R.G. (2012). Effects of a media literacy program on children's critical evaluation of unhealthy media messages about violence, smoking, and food. *Journal of Children and Media*, 6(2), 255-271.
- **Bickham, D. S.**, & Rich, M. O. (2006). Is television viewing associated with social isolation? *Archives of Pediatric and Adolescent Medicine*, 160(4), 387-392.
- Vandewater, E. A., **Bickham, D. S.**, & Lee, J. H. (2006). Time well spent? Relating television use to children's free-time activities. *Pediatrics*, 117(2), e181-191.
- Vandewater, E. A., **Bickham, D. S.**, Lee, J. H., Cummings, Wartella, E., & Rideout, V. (2005). When the TV is always on: Heavy television exposure and young children's development. *American Behavioral Scientist*, 48, 562-577.
- Vandewater, E. A. & **Bickham**, **D. S.** (2004). The impact of educational television on young children's reading in the context of family stress. *Journal of Applied Developmental Psychology*, 25, 717-728.
- **Bickham, D. S.**, Vandewater, E. A., Huston, A. C., Lee, J. H., Gilman Caplovitz, A., & Wright, J.C. (2003). Media use within ethnic groups: Socio-demographic, family environment & parental well-being predictors. *Media Psychology*, *5*, 107-137.
- Wright, J. C., Huston, A. C., Vandewater, E. A., **Bickham, D. S.**, Scantlin, R. M., Kotler, J. A., Caplovitz, A. G., Lee, J. H., Hofferth, S., & Finkelstein, J. (2001). American children's use of electronic media in 1997: A national survey. *Journal of Applied Developmental Psychology*, 22, 31-47.
  - Reprinted as: Wright, J. C., Huston, A. C., Vandewater, E. A., **Bickham, D. S.**, Scantlin, R. M., Kotler, J. A., Caplovitz, A. G., Lee, J. H., Hofferth, S., & Finkelstein, J. (2001). American children's use of electronic media in 1997: A national survey (pp. 35-54). In S. Calvert, A. B. Jordan, & R. R. Cocking (Eds.), *Children in the Digital Age: Influences of Electronic Media on Development*. Westport, CT: Praeger.

# **BOOK CHAPTERS AND REPORTS**

- **Bickham, D. S.** (2015). Applying the ecological model of human development to the study of media's effects on children. In E. Handsley, C. MacDougall, & M. Rich (Eds.), *Media Use and Children's Well-being: Multidisciplinary Perspectives from the Harvard-Australian Symposium*. pp. 14-28. Annandale, NSW: The Federation Press.
- **Bickham, D. S.,** Schmidt, M. E., & Huston, A. C. (2012). Attention, comprehension and the educational influences of television and other media. In J. Singer & D. Singer (Eds.), *Handbook of Children and the Media* (pp. 113-138), 2nd Edition. Thousand Oaks, CA: Sage.
- Schmidt, M. E., **Bickham, D. S.**, Branner, A., & Rich, M. (2008). Media policies of health organizations and their effects. In S. L. Calvert & B. J. Wilson (Eds.), *Handbook of Child Development and the Media* (pp. 503-526). Malden, MA: Blackwell.
- Huston, A. C., **Bickham, D. S.**, Lee, J. H., & Wright, J. C. (2006). From attention to comprehension: How children watch and learn from television. In N. Pecora, J. Murray, & E. Wartella (Eds.), *Children and Television: 50 Years of Research* (pp. 41-63). Mahwah, NJ: Lawrence Erlbaum.
- Schmidt, M. E., **Bickham, D. S.**, King, B. E., Slaby, R. G., Branner, A., & Rich, M. (2005). *The Effects of Electronic Media on Children Ages 0-6: A Review of Research and Funding* (Issue Brief Pub. # 7239). Menlo Park, CA: Kaiser Family Foundation.
- **Bickham, D. S.**, Wright, J. C., & Huston, A. C. (2001). Attention, comprehension and the educational influences of television. In J. Singer & D. Singer (Eds.), *Handbook of Children and the Media* (pp. 101-119). Thousand Oaks, CA: Sage.

- Robyn, T & **Bickham D.** Association between Internet use and multiple mental health outcomes in a healthy adolescent population. Journal of the American Academy of Child and Adolescent Psychiatry, 2016; 55(10, Supplement), S192.
- **Bickham D,** Walls C, Shrier L, Blood E & Rich M. Characteristics of screen media use associated with higher body mass index in young adolescents. Journal of Adolescent Health, 2012; 50(2, Supplement), S11.
- Ross C, **Bickham D**, Shrier L, & Rich M. Media involvement and alcohol initiation among young adolescents: A prospective study using Measuring Youth Media Exposure (MYME). Journal of Adolescent Health, 2012; 50(2, Supplement), S74.
- Ross C, **Bickham D**, Shrier L, Rich M. Media involvement and alcohol outcomes among young adolescents. Journal of Adolescent Health, 2011; 48(2, Supplement 1), S3-S3.
- Guinn E, **Bickham D**, Rich M. Problematic video game play from the adolescent perspective: Prevalence and associations with game factors and health status in a changing interactive environment. Journal of Adolescent Health, 2011; 48(2, Supplement 1), S100-S101.
- Chung R, Sherman L, Goodman E, **Bickham D**, Rich M. Understanding ambivalence to promote change in adolescent obesity. Journal of Adolescent Health, 2011; 48(2, Supplement 1), S54-S55.
- **Bickham D,** & Rich M. Global Assessment of Online Threats and Intervention Opportunities for Adolescents. Journal of Adolescent Health, 2009; 44(2, Supplement 1), S24-S25.
- Delgado H, **Bickham D**, et al. Exposure to adult-targeted TV during childhood predicts earlier onset of first sexual intercourse. PAS. Abstract 2009; 4750.6.
- **Bickham, D. S.,** Lertzman, C. S., & Rich, M. Teaching Pediatric Residents the Effects of Media on Health. Journal of Adolescent Health, 2008; 42(2, Supplement 1), S33.

## OTHER PUBLICATIONS

- **Bickham, D. S.** (2017). Plugged in: how media attract and affect youth [Book Review]. Journal of Children and Media, 11(3), 372-375.
- **Bickham, D. S.** (2008). Testimony before Senate Judiciary Committee, Subcommittee on the Constitution, Civil Rights, and Property Rights. *Opposing Viewpoints: Media Violence*. Farmington Hills, MI: Gale.
- **Bickham, D. S.** (2008). Media and Technology Use: Childhood/Adolescence. In *Encyclopedia of the Life Course and Human Development*. Farmington Hills, MI: Gale.
- **Bickham, D. S.** (2005). Wright, John C. (1933–2001). In *Encyclopedia of Human Development*. (Vol. 3, p 1334). Thousand Oaks, CA: Sage Reference.

# **CONFERENCE PRESENTATIONS**

- **Bickham, D. S.**, Scandurra, L., Powell, K., & Rich, M. (May, 2017). Assessing the agreement of multiple methods of measuring children's media use in US and Mexican samples. In A. Lauricella (Chair), *Innovative Methods for Studying Children's Media Use in the New Digital Environment*. Paper presented at the annual meeting of the International Communication Association, San Diego, CA.
- Lapierre, M. A. & **Bickham, D. S.**, (May, 2017). Trust us, we're experts: How children and Media researchers use media with their own children. In M. Lapierre (Chair), *It's Hard Out There for a Parent: Negotiating the Child's Media Landscape*. Paper presented at the annual meeting of the International Communication Association, San Diego, CA.
- Lavallee, K., Kavanaugh, J. L., **Bickham, D. S.**, & Rich, M. (April, 2017). The CMCH Clinician Toolkit for Health in the Digital Age. Poster presented at Boston Children's Hospital's Medical Education Research Day, Boston, MA.
- **Bickham, D. S.** & Lapierre, M. (October, 2016). Media-based parenting practices of children and media experts. Poster presented at the Society for Research on Child Development Special Topics Meeting (Technology and Media in Children's Development). Irvine, CA.

- Jenny Radesky & **Bickham**, **D. S.** (October, 2016). Passive Sensing and Ecologic Momentary Assessment of Technology Use. In A. Lauricella (Chair), *Innovative and Converging Methods for Studying Children's Media Use*. Presentation at the Society for Research on Child Development Special Topics Meeting (Technology and Media in Children's Development). Irvine, CA.
- **Bickham, D. S.** & Rich, M. (February, 2016). Measuring Children's Play Experiences: Examining Play in the Digital Age. In P. McRae (Chair), *Child's Play: The Importance of Play in the Digital Age*. Presentation at the annual Calgary City Teachers' Convention. Calgary, Canada.
- Hswen, Y. & **Bickham**, **D. S.** (November, 2015) Engaging African American Teens in Designing and Co-creating HIV Prevention Videos Using YouTube. Paper presented at the annual meeting of the American Public Health Association, Chicago, IL.
- **Bickham, D.S., Kavanaugh J.R., Rich, M.** (Oct, 2015). Privacy is as Privacy Does: Bringing Evidence-Based Behavior Change Strategy to Digital Safety. In *Promoting Online Privacy Safety and Security: Digital Trust Foundation*. Presented at the Marketing EDGE Research Summit. Boston, MA.
- **Bickham, D. S.**, Doornwaard, S., & Rich, M. (May, 2015). Links between media-based peer connectivity and normative beliefs about sexual behaviors. In D. Bickham (Chair), *From Pornography to Facebook: Sexual Beliefs, Behaviors, and Norms In the Digital Age.* Paper presented at the annual meeting of the International Communication Association, San Juan, Puerto Rico.
- Doornwaard, S., **Bickham, D. S.**, Rich, M., Vanwesenbeeck, I., van den Eijnden, R., & ter Bogt, T. (May, 2015). Sex-related online behaviors and adolescents' body and sexual self-perceptions: A developmental and contextual framework. In D. Bickham (Chair), *From Pornography to Facebook: Sexual Beliefs, Behaviors, and Norms In the Digital Age.* Paper presented at the annual meeting of the International Communication Association, San Juan, Puerto Rico.
- **Bickham, D. S.,** Hswen, Y., & Rich, M. (May, 2015). Media use and depression: Exposure, household rules, and symptoms among young adolescents. Paper presented at the annual meeting of the International Communication Association, San Juan, Puerto Rico.
- Doornwaard, S., **Bickham, D. S.,** Rich, M., ter Bogt, T., & van den Eijnden, R. (May, 2015). Sexually explicit internet material and adolescents' sexual attitudes and behavior: Parallel development and directional effects. Paper presented at the annual meeting of the International Communication Association, San Juan, Puerto Rico.
- **Bickham, D. S.,** Rubenzahl, L. Lavallee, K., Kavanaugh, J., & Rich, M. (May, 2014) Translating research knowledge to empower science-based parenting in the Digital Age: The experience of the Center on Media and Child Health. Paper presented at the annual meeting of the International Communication Association, Seattle, WA.
- **Bickham, D. S. &** Hswen, Y. (November, 2013). Brand integration in advergames: Impact on children's product preferences and nutritional beliefs. Paper presented at the annual meeting of the American Public Health Association, Boston, MA.
- **Bickham, D. S.**, Hswen, Y., & Paulsen, K. (June, 2013). Efficacy of a school based intervention to reduce screen media time for 6th-8th graders. Paper presented at the annual meeting of the International Communication Association, London, England.
- **Bickham, D. S.** (June, 2013). Speaking to medical practitioners about CAM. Paper presented at the annual meeting of the International Communication Association, London, England.
- **Bickham, D. S.** & Hswen, Y. (April, 2013). Assessing the Feasibility and Effectiveness of a Video-Game Based Cellphone Safety Educational Curriculum: Cyberhero Mobile. Poster presented at the biennial meeting of the Society for Research on Child Development, Seattle, Washington.
- Liebeskind, K., **Bickham, D. S.**, Shrier, L., Rich, M. (April, 2013). Using a momentary sampling approach to explore the relationship between adolescent media use and positive and negative affect. Paper presented at the biennial meeting of the Society for Research on Child Development, Seattle, Washington.
- Blood, E.A., **Bickham, D. S.,** Shrier, L.A., & Rich, M. (February, 2012). Method for Assessing Reliability and Validity of Intensively Collected Media Use Measure in the Measuring Youth Media Exposure (MYME) Study. Presentation at the Society for Research on Child Development themed meeting, Tampa, FL.
- Rich, M., **Bickham, D.S.,** & Shrier, L. (December, 2011). Mobile, Individual-Centered Measurement of Media Use and Health Outcomes. Poster presented at the MHealth Summit, Washington, DC.

- **Bickham, D. S.** & Zlokower, R. (April, 2011). Empowering youth to lead healthy, safe lives through smart use of media. Paper presented at the annual meeting of The Action Coalition for Media Education, Boston, MA.
- **Bickham, D. S.**, Ross, C., Heymann, G., & Rich, M. (April, 2011). Measuring young adolescents' media exposure: Comparing estimates from two methods. In B. Bradford Brown (Chair), *From Texting to Social Networking Sites to Virtual Worlds: Examining Youth Media Practices*. Paper presented at the biennial meeting of the Society for Research on Child Development, Montreal, Canada.
- Yang, J. H., Bickham, D. S., & Sheridan, M. (March, 2011). Relationship between time spent in creative play as toddlers and self-regulation in later childhood. Paper presented at the Maternal and Child Health Bureau Developmental and Behavioral Pediatrics Fellowship Annual Training Meeting. Oklahoma City, OK.
- Ocampo, A., Chan, E., & **Bickham, D. S.** (October, 2009). Is there an Association between Videogame Use and Attention and Hyperactivity Symptoms? In M. Wolraich (Chair), *Plenary Session II*. Paper presented at the annual meeting of the Society for Developmental and Behavioral Pediatrics, Portland, OR.
- Delgado, H. Austin, S. B., Rich, M., & **Bickham, D. S.** (May, 2009). Exposure to Adult-Targeted TV during Childhood Predicts Earlier Onset of First Sexual Intercourse. In J. Fliegel and J. M. Olsson (Chairs), *General Pediatrics: Parenting & Foster Care*. Paper presented at the annual meeting of the Pediatric Academic Societies, Baltimore, MD.
- **Bickham, D. S.** (May, 2009). Media Effects Research as Applied Science: Social Scientists Surviving (and Prospering) in a Newly Medicalized Field. In D. Lemish (Chair), *From the Laboratory to the Living Room: Challenges Translating Children and Media Research to the Public.* Paper presented at the annual meeting of the International Communication Association, Chicago, IL.
- Rich, M., **Bickham, D. S.,** & Primack, B. A. (March, 2009). Take Back the Remote Control: Media Literacy for Adolescent Health. Workshop conducted at the annual meeting of the Society for Adolescent Medicine, Los Angeles, CA.
- **Bickham, D. S.,** Slaby, R., & Rich, M. (May, 2008). MediaSmart School: Media Literacy as Health Intervention. In D. Bickham (Chair), *Media Literacy and the Health and Well-Being of Children*. Paper presented at the annual meeting of the International Communication Association, Montreal, Canada.
- **Bickham, D. S.**, Wei, J. C., Shrier, L. A., & Rich, M. (October, 2007). Adolescents Watching Television: Social Contexts and Emotional States. Poster presented at the annual meeting of the American Academy of Child and Adolescent Psychiatry, Boston, MA.
- Rich, M., **Bickham, D. S.,** Koren, S., Aneja, P., de Moor, C., & Shrier, L. (March, 2007). Measuring Youth Media Exposure (MYME): A Pilot Study. Paper presented at the annual meeting of the Society for Adolescent Medicine.
- **Bickham, D. S.** (March, 2007). Media as an Ecological Contributor to Antisocial Behaviors and Academic Achievement. In E. Vandewater (Chair), *The Role of Media in Academic Achievement: Evidence from the Child Development Supplement of the PSID*. Paper presented at the biennial meeting of the Society for Research on Child Development, Boston, MA.
- **Bickham, D. S.**, Patino, A., & Martin, S. (March, 2007). Reality Television, Character Identification, and Adolescent Body Image: Idolizing the "Real" American Body. In J. Kotler (Chair), *Preadolescent and Adolescent Children's Identification with Media Characters*. Paper presented at the biennial meeting of the Society for Research on Child Development, Boston, MA.
- **Bickham, D. S.** (May, 2005). Growing up in the constant presence of television: Characteristics of young children in heavy television families. In D. Bickham (Chair), *Young children and television: Implications for attention and cognitive development*. Paper presented at the annual meeting of the International Communication Association, New York, NY.
- **Bickham, D. S.** (April, 2005). *Linking television viewing and children's peer interactions: Rethinking displacement*. Poster presented at the biennial meeting of the Society for Research on Child Development, Atlanta, GA.
- **Bickham, D. S.** (May, 2004). Children's media use and their social interactions. In D. Bickham (Chair), *Media use and children's activities: Issues concerning social, physical, and cognitive development*. Paper presented at the annual meeting of the International Communication Association, New Orleans, LA.

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- **Bickham, D. S.** (July, 2004). Differences in children's electronic game play across ethnic groups. In D. Oliver (Chair), *Views from the other side of the digital divide*. Paper presented in absentia at the annual meeting of the American Psychological Association, Honolulu, HI.
- Lee, J. H., **Bickham, D. S.**, & Huston, A. C. (May, 2003). From attention to comprehension: How children watch and learn from television. In N. Pecora (Chair), *A retrospective: An appraisal of 50 years of children's television research*. Paper presented at the annual meeting of the International Communication Association, San Diego, CA.
- Vandewater, E. A., Bickham, D. S., & Lee, J. H. (April, 2003). Time well spent? The impact of electronic media use on children's free-time activities. In S. Calvert (Chair), *Children and media: A memorial to John C. Wright*. Paper presented at the biennial meeting of the Society for Research on Child Development, Tampa FL.
- **Bickham, D. S.** & Vandewater, E. A. (November, 2002). Educational media as a parenting tool: Implications for children's intellectual development. In E. A. Vandewater (Chair), *The family ecology of children's media use: Evidence from the PSID Child Development Supplement*. Paper presented at the annual meeting of the National Council on Family Relations, Houston, TX.
- **Bickham, D.S.** & Wright, J. C. (March, 2002). Media use by children in two ethnic groups. In E. A. Vandewater (Chair), *The family ecology of children's media use: Evidence from the Child Development Supplement*. Paper presented at the biennial meeting of the Southwest Society for Research in Human Development, Austin, TX.
- **Bickham, D. S.** (April, 2001). *Television ratings and the viewing preferences of children: A comparison of three models.* Poster presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.
- **Bickham, D. S.**, Gilman Caplovitz, A., Lee, J.H., Kotler, J. A., Scantlin, R. M., Vandewater, E. A., Wright, J. C., & Huston, A. C. (March, 2000). *A descriptive analysis of media use patterns among American children*. Poster presented at the biennial meeting of the Southwest Society for Research on Human Development, Eureka Springs, AR.
- Scantlin, R. M., Kotler, J. A., **Bickham, D. S.**, Wright, J. C., Vandewater, E. A., & Huston, A. C. (April, 1999). *An analysis of U.S. children's use of electronic media*. Poster presented at the biennial meeting of the Society for Research in Child Development, Albuquerque, NM.

#### DISCUSSANT/RESPONDENT REMARKS

- **Bickham, D.S.** (November, 2013). Discussant Comments. In Session 1: Study Exemplars. Presented at The Contemporary Terrain of Children's Media Use: New Questions, New Methods, and Emerging Phenomena Workshop, Evanston, IL.
- **Bickham, D.S.** (February, 2012). Discussant Comments. In D. Bickham (Chair), Intensive Data Collection Methods for Measuring Children's Use of and Attention to Television and Other Electronic Media. Presented at the topical meeting of the Society for Research on Child Development, Tampa, FL.
- **Bickham, D.S.** (June, 2011). Preconference Moderator Comments. In Investigating an evolving landscape: multidisciplinary perspectives and methodological approaches. Presentation at a preconference to the annual meeting of the International Communication Association, Boston, MA.
- **Bickham, D. S.** (June, 2011). Respondent Comments. In At the Crossroads of Theory and Methods. Presented at the virtual conference of the annual meeting of the International Communication Association, Boston, MA.

#### **INVITED TALKS**

# Invited speaker (CME) to Boston Children's Hosptial Eating Disorders Conference

Address title: Social Networking and Eating Disorders: Online body comparisons and the thin ideal Waltham, MA; March 24, 2017

# Invited speaker (CME) to Southcoast Heatlh Pediatric Clinical Education Summit

Address title: Adolescents and the Internet: Tools for Healthy Development in the Digital Age New Bedford, MA; November 3, 2016

# Invited speaker to Hasbro Blogger Day, ToyFair

Address title: #MorePlayToday New York, NY; February 2, 2016

#### Conference Keynote Speaker, Mclean/Harvard Conference on Mental Health and Education 2015

Address title: Internet Addiction, Sexting, and Cyber-Bullying

Cambridge, MA; November 9, 2015

# Panel Moderator, American Public Health Association Annual Meeting

Panel title: Mass Media and Pop Culture in Health Communication

Chicago, IL; November 3, 2015

## Invited speaker to the Boston University First Year Student Outreach Project

Address title: Media Use and Health and Development of Young People

Boston, MA; August 25, 2015

#### **Conference Keynote Speaker, Contemporary Pediatrics**

Address title: Adolescents and the Internet: Tools for Healthy Development in the Digital Age

Lexington, KY; May 15, 2015

#### Workshop Leader, Contemporary Pediatrics

Workshop title: Assessing Adolescents for Media-Based Health Problems: The CMCH Clinician Toolkit and Other Resources

Lexington, KY; May 15, 2015

#### Invited Speaker to Healthy Technology Use at Watertown Speaker Series

Address title: Technology and Child Development

Watertown, MA; April 8, 2015

## Invited Speaker to Massachusetts Department of Public Health School-Based Health Center Program

Address title: Teens and Social Media: Understanding Use and Preventing Abuse

Boston, MA; March 3, 2015

#### Invited Speaker to the Pediatric Physician Organization at Children's Hospital Boston

Address title: Adolescents, Social Media, and Cyber Bullying

New Bedford, MA; October 7, 2014

#### Invited Speaker to the Pediatric Physician Organization at Children's Hospital Boston

Address title: Cyberbullying: Managing Aggression in the Digital Age

Weston, MA; January 30, 2014

## Invited Speaker to High School Science Series at Boston Museum of Science

Address title: Does using screens make us fat? Studying the effects of media use on health

Boston, MA; January 16, 2014

#### Respondent and discussion leader, Women, Gender, and Health Concentration, Harvard School of Public Health

Address title: Responding to: Starting Early...Gender, Culture and the Media

Boston, MA; December 11, 2013

## Speaker/Discussion Leader Faculty Development Seminar at Massachusetts General Hospital

Address title: Media and Our Children

Boston, MA; May 16, 2013

#### Invited Speaker to Pediatricians and medical professionals, The Brattleboro Retreat Collaborative Office Rounds

Address title: Growing up Cyber: Tools for Healthy Development in the Digital Age

Boston, MA (video conference with Brattleboro VT); March 8, 2013

#### Invited Speaker to Museum volunteers, Boston Museum of Science

Address title: The Impact of Advergames on Children's Food Preferences and Choices

Boston, MA; December 6, 2012; April 26, 2013; December 5, 2013

## Invited Speaker to Child Development Colloquium, Department of Psychology, University of Massachusetts Amherst

Address title: Exploring the Pathways from Media Use to Obesity

Amherst, MA; November 13, 2012

# Conference Keynote Speaker, Psi Chi conference at University of Massachusetts Dartmouth

Address title: The Effects of Advertising on the Health of Children

Dartmouth, MA; May 5, 2012

## Invited Series Speaker to the Maternal and Child Health Division at Harvard School of Public Health

Address title: Does it Really Matter? The Potential for Reality TV to Impact Health Behaviors

Boston, MA; April 4, 2012

# Invited Speaker to the State of Michigan Cyber Summit

Address title: Your Teens and the Internet: Tools for Staying Safe and Sane in the Digital Age

Ypsilanti, MI; October 7, 2011

## Invited Keynote Speaker to Center for Faculty Development and Diversity Brigham and Women's Hospital

Address title: Your Teens and the Internet: Tools for Staying Safe and Sane in the Digital Age

Boston, MA; May 13, 2011

## Invited Speaker to the Department of Psychology at Emmanuel College

Address title: The effects of advertising on the health of children

Boston, MA; April 20, 2011

## Community Grand Rounds Speaker, Children's Hospital Boston

Address title: Media Education as a Health Intervention

Boston, MA; December 6, 2010

# Conference Keynote Speaker: Stress and Your Teen: A Conference for Parents of Teens and Pre-teens, The Center for Adolescent Health and Milford Regional Medical Center.

Address title: Your Teens and the Internet: Tools for Staying Safe and Sane in the Digital Age

Upton, MA; November 13, 2010

## Invited Speaker to Department of Pediatrics: The Hospital of Central Connecticut

Address title: Adolescents and the Internet: Tools for Pediatricians in the Digital Age

New Britain, CT; October 7, 2010

#### Invited Speaker to Hospital Staff: The Hospital of Central Connecticut

Address title: Adolescents and the Internet: Tools for Healthy Development in the Digital Age

New Britain, CT; October 6, 2010

## Invited Community Speaker: The Hospital of Central Connecticut.

Address title: Adolescents and the Internet: Helping Parents Navigate the Techno-Environment.

New Britain, CT; October 6, 2010

## Invited Speaker: Office of Faculty Development Speaker, Boston Children's Hospital.

Address title: Cyberbullying: Powerful New Weapons in an Age-Old Conflict.

Boston, MA; September 16, 2010

## Invited Speaker: Symantec Norton Online Family Advisory Board.

Address title: Review of Recent Research on Internet Safety

New York, NY; June 17, 2010

#### Invited Conference Speaker: American Academy of Physician's Assistants.

Address title: Children and the Internet-Tools for healthy development in the digital age

Atlanta, GA; May 29, 2010

#### Invited Conference Speaker: Harvard-Australia Symposium on Media Use and Children's Well-Being.

Address title: Media and the Development of the Child: An Ecological Perspective

Adelaide Australia; February 18-19, 2010

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# Conference Speaker: Learning and the Brain. Modern Brains: Enhancing Student Memory and Performance in this Distracted, Digital Age.

Address title: Media Education: Cultivating Literacy in the Digital Age

Cambridge, MA; November 22, 2009

#### Conference Speaker: HOME, Inc. Media Literacy: 21st Century Skills.

Address title: Media, Camera, Action!: Teaching Teens to Prevent Dating Violence through Media Mastery Cambridge, MA; October, 24 2009

## **Conference Speaker: Montana Behavioral Institute**

Address 1 title: Media and Children's Health- Elementary and Early Childhood

Address 2 title: Media and Children's Health-Middle and High School

Bozeman, MT; June 25, 2009

## **Conference Speaker: 9th Annual Adolescent Health Care Conference, Preconference**

Address title: Alone, Afraid, and Hostile: How Media Violence Can Change Teens

Boston, MA; May 7, 2009

## **Grand rounds speaker: The Boston Public Health Coalition**

Address title: Sex, Drugs, and Lock'n'Load: How Media Affect Youth and How We Can Harness Media to Promote Public Health

Boston, MA; November 14, 2008

# Parent seminar speaker: Alberta Centre for Child, Family and Community Research

Seminar title: TV, Computers and Outdoor Play: Their effect on your child's social and emotional development

Address title: Growing up in a Digital World: Media and the Healthy Development of Children

Calgary, Alberta, Canada; November 2, 2008

## Symposium keynote speaker: Alberta Centre for Child, Family and Community Research

Symposium title: The Many Faces of Childhood Well-Being: The Middle Years (7-10)

Address title: In the Middle of It All: Media and the Health and Well-Being of 7-10 Year-Olds

Calgary, Alberta, Canada; November 3, 2008

#### Conference keynote speaker: Playing to Win: The Business and Social Frontiers of Video Games

Address title: The Problems and Promises of Video Games: Exploring the Research behind the Claims

State College, PA; April 4, 2008

#### Forum panelist: Henry J. Kaiser Family Foundation

Forum title: The "Reality" of Health: Reality Television and the Public Health

Washington, DC; October 18, 2006

#### Keynote speaker: Jump Up and Go Program of Blue Cross Blue Shield

Address title: Television and Children's Physical and Academic Health

Boston, MA; October 5, 2006

# Workshop presenter: National Institutes of Health

Address title: Influence of Media on Children's Attention and Comprehension

Workshop title: The Effects of Electronic Media on the Cognitive, Social, and Emotional Development of Children

Rockville, MD; May 15-16, 2006

#### Witness: Senate Judiciary Committee, Subcommittee on the Constitution, Civil and Property Rights

Hearing title: What's in a Game? State Regulation of Violent Video Games and the First Amendment

Washington, DC; March 29, 2006

# Keynote speaker: The Boys & Girls Clubs of Boston staff development day

Address title: From Media Violence to Media Literacy: Keeping Kids Safe and Healthy in the Information Age

Wellesley, MA; February 24, 2006

## Invited Speaker: Department of Human Development and Family Sciences

Address title: *Television ratings and the viewing preferences of children: A comparison of three systems.* 

Austin, TX; February 9, 2001

## BOARD/COMMITTEE MEMBERSHIP AND WORKSHOP PARTICIPATION

#### 2015 - ongoing Editorial Board

# Journal of Children and Media

Member of journal's editorial board.

## 2010 - ongoing Health Communication Concentration (HCC) Steering Committee Member

#### Harvard School of Public Health (HSPH)

Contribute to the restructuring of the HCC curriculum and the oversight of the academic program in general.

#### 2017 March Our Future Plate: A Food Charrette

#### Museum of Science Boston

Panelist for a national workshop and museum planning session concerning the future of food.

## 2015 October Digital Media and Developing Minds Colloquium

National Academy of Sciences and Institute Of Digital Media And Child Development Participant in multi-day workshop and member of Depression/Anxiety small working group

## 2014 September Digital Pandemics: When Advocacy Obscures Accuracy in a Hyper-networked World

Harvard Global Health Institute

Participant in an open space conference s addressing social media's impact on health attitudes and behaviors.

#### 2014 April Digitally Connected International Symposium

#### Berkman Center for Internet and Society, UNICEF

Participant in a working conference to solve challenges and opportunities for digital connection in the global south.

# 2013 November The Contemporary Terrain of Children's Media Use: New Questions, New Methods, and Emerging

# Phenomena

# Northwestern University

Participant in a working meeting in which new research on the topic of children and media was presented and the challenges and opportunities of future work in this area was discussed.

## 2013 September White House Convening on Food Marketing to Children

# White House Domestic Policy Council

Participant in a working meeting of academics, industry, and advocates to outline strategies for reducing advertising of unhealthy foods that target children.

# 2012 - 2014 Advisory Board for NSF grant "Creating Communities of Learners for Informal Cognitive Science Education"

#### **Boston Museum of Science**

Participate in planned advisory meetings and provide feedback periodically during evaluations.

# 2010 - ongoing Bullying and Cyberbullying Prevention and Advocacy Collaborative (BACPAC) Member Children's Hospital Boston

Participate in a unique a multidisciplinary group acting as an information resource to our colleagues, patients, and schools regarding bullying/cyberbullying prevention, detection and intervention.

#### 2008 - 2010 Symantec Advisory Board Member for Norton Online Family

#### Symantec Inc.

Provide recommendations to the team responsible for developing a free parental resource designed to encourage family dialogue around internet safety issues. Present relevant and current research findings in this area.

# 2009 - 2012 Start Strong Intimate Partner Violence (IPV) Reduction Program Advisory Board Member

## **Boston Public Health Commission**

Serve on the board that advises a Robert Wood Johnson funded program to reduce IPV among middle school students in the Boston area. Oversee and manage the media literacy component of the program.

# 2004 January National Child Study (NCS) Workshop Participant, Media Effects on Child Health and Development National Institute for Child Health and Human Development (NICHD)

Participated on a panel of researchers that suggested research questions, data collection methods, and measures related to children's media use for the NCS.

#### 2003 May-August Research Assistant and Advisory Panelist

#### Kaiser Family Foundation; Zero to Six, Electronic Media in the Lives of Infants, Toddlers and Preschoolers

Participated on a panel that assisted in the early stages of conceptualization and design of a nationally representative survey to document very young children's access to and use of electronic and print media. Analyzed data collected from this study and contributed to the writing of the final report.

#### STUDY SESSION PARTICIPATION

#### 2015 January. Scientific Review Panel Member

National Institutes of Health (NIH), Special Emphasis Panel, NIH R15 Academic Research Enhancement Award program Reviewed grant proposals to NIH and provided detailed comments and scores based on their evaluation criteria.

## 2009 May. Ready to Learn (RTL) Review Panel Member

Department of Education, Informal Science Education

Reviewed reports from ongoing research studies funded by the Department of Education as part of their RTL initiative. Provided feedback addressing methodology, results, and future directions of the RTL evaluations.

#### 2008 February. Scientific Review Panel Member

National Science Foundation (NSF), Informal Science Education

Reviewed grant proposals for their merits in terms of providing science, technology, engineering and mathematics education in an informal setting. Participated in the panel meeting where grants were discussed and funding recommendations were made to the NSF.

#### TEACHING EXPERIENCE

## **Course Taught**

## **Developing Radio Communications.** Spring 2010

#### Harvard School of Public Health Department of Society, Human Development and Health

Taught a Master's level graduate class in which students applied theories of health communication to the creation of professionally produced health-based radio public service announcements. Received acclaim letter from department chair for high student evaluation scores.

## Case Leader

#### Leadership Education in Adolescent Health Teen Pregnancy Case. 2012-2016

#### Boston Children's Hospital, Division of Adolescent Medicine

Co-lead one unit of a case-based training course for interdisciplinary fellows. Lead discussions on research practices and ecological contributors to teen pregnancy.

#### **Teaching Assistantships**

#### Graduate Research Methods (structural equation modeling). Spring 2002

#### University of Texas at Austin

Primarily responsible for designing, coordinating, and teaching the lab component of a graduate level advanced methods course.

Instructor: Elizabeth Vandewater, Ph.D.

## Personal Finance. 1997-1998

#### University of Texas at Austin

Aided undergraduate students in their test and classwork preparation as well as their understanding of course material. Graded class projects, managed grade book, developd test questions and aided professors in determination of final grades. Instructor: Karrol Kitt, Ph.D, Vicky Hampton, Ph.D.

## **Mentoring Experience**

- 2014 Scholarship Oversight Committee for **Alyssa Bennett** (medical fellow) *Children's Hospital Boston*, Adolescent Medicine Fellowship Program
- 2013 Field Placement Advisor for Anh Le (undergradute intern)
  Mass College of Pharmacy, Research Field Placement Program Department of Health Psychology
- 2013 Advisor of independent research for **Yun Ming** (graduate intern)

  National Changhua University of Education, Department of Guidance & Counseling. Taiwan.
- 2013 Director of independent research for **Claire Christensen** (graduate intern) *University of Illinois Chicago*, Department of Communications
- 2012 Director of independent research for **Kara Garrity** (graduate intern) *University of Pennsylvania*, Annenberg School for Communication
- 2012 Internship supervisor for **Yulin Hswen** (graduate intern) *Dartmouth College*, Department of Psychology
- 2012 Internship supervisor for **Sarah McKetta** (graduate intern)

  Harvard School of Public Health, Department of Society, Human Development, and Health
- 2012 Internship supervisor for **Frank Decusati** (undergraduate intern) *Emmanuel College*, Department of Psychology
- 2011 Member of research advisory team for **Jeffrey Yang** (Medical fellow) *Children's Hospital Boston*, Department of Developmental-Behavioral Pediatrics
- 2011 Volunteer Intern Supervisor for **Rob Buelow** (graduate intern)

  \*Harvard School of Public Health, Department of Society, Human Development, and Health
- 2011 Work Study Research Assistant Supervisor for **Rachell Arteaga** (graduate RA) *Harvard School of Education*, Work Study Program
- 2011 Scholarship Oversight Committee for **Richard Chung** (medical fellow) *Children's Hospital Boston*, Adolescent Medicine Fellowship Program
- 2010 Internship Supervisor for **Ethan Guinn** (undergraduate intern) *Children's Hospital Boston*, NIH (NIDA) funded internship opportunity
- 2010 Work Study Research Assistant Supervisor for **Jennifer Jocz** (graduate RA) *Harvard School of Education*, Work Study Program
- 2010 Teaching Assistant supervisor for **Shannon O'Brian** (graduate assistant) *Harvard School of Public Health/Graduate School of Education*, Volunteer TA
- 2010 Internship Supervisor for **Gabriella Heymann** (graduate intern)

  \*\*University of Toronto School of Public Health\*, Internship Program
- 2010 Work Study Research Assistant Supervisor **Jason Silverstein** (graduate RA) *Harvard School of Divinity*, Work Study Program
- 2009 Work Study supervisor for **Sarah Monson** (graduate student) *Harvard Graduate School of Education*, Work Study Program
- 2008 Medical Fellow research supervisor for **Hernan Delgado** (medical fellow) *Children's Hospital Boston*, Adolescent Medicine Fellowship Program
- 2008 Medical Fellow research advisor for **Anna Maria Ocampo** (medical fellow) *Children's Hospital Boston*, Psychiatry Fellowship Program
- 2008 Intern Supervisor for **Sammi Biegler** (graduate intern) *Center on Media and Child Health*, Summer Internship
- 2007 Intern Supervisor for **Carolyn Lertzman** (graduate intern)

  \*\*UCLA\*, Summer Intern/Maternal and Child Health MPH Summer Fellowship Program

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- 2006 Field Supervisor for **Christine Zanchi** (graduate intern) *Harvard Graduate School of Education*, Field Experience Program
- 2006 Medical Student Intern Advisor for **Hope Jackson** (graduate intern) *George Washington University*, Summer Intern/Gill Fellowship Program
- 2005 Intern Supervisor for **Ben Reed** (graduate intern)

  \*\*Brandeis University\*, Health, Science, Society and Policy Internship Program

## **Teaching Training**

# **Teacher Training Spring 2003**

Advanced College Teaching Methods

Participated in a class designed by the graduate school at the University of Texas to prepare graduate students for teaching in a university setting.

# Guest lectures to graduate classes and hospital fellows

*Measuring Children's Play Experiences: Examining Play in the Digital Age,* Boston Children's Hospital, LEAH program, September 21, 2016.

Media and Adolescent Development, Boston Children's Hospital, Psychology Fellows program; October 2015, 2016.

Project review panelist, Harvard Graduate School of Education, Informal Learning and Children; April/January 2011, 2013-2016

Media Influences on Adolescent Health. Harvard T. H. Chan School of Public Health; Adolescent Medicine; November, 2009-2016.

**Bullying & Cyberbullying as Toxic Stressors to Healthy Adolescent Development.** Boston Children's Hospital Adolescent Medicine LEAH Fellows program; December, 2013.

*Mediated Communication in the Development of Young People: Examining Risks and Benefits.* Wheelock College, Contemporary Issues in Child and Family Studies March, 2011

The influences of media on adolescent health. Harvard School for Public Health, Adolescent Medicine; November, 2008.

Buy Me That!: Advertising to Children. Harvard Graduate School for Education, Growing up in a Media World; November, 2008.

Media influences on adolescent health. Harvard School for Public Health, Adolescent Medicine; November, 2007.

*The current state of advertising to children on the Internet: A content analysis.* Research in Communication Technologies; October, 1999.

#### **Guest lectures to undergraduate classes**

Buy Me That: Advertising to Children. Emmanuelle College, Food Policy; November, 2016.

*Center on Media and Child Health: Research, Translation and Outreach.* Wheelock College, Children and the Media; February, 2013 & April, 2016.

*Using Experimental Methods to Answer Questions about Media and Children's Health.* Lesley College, Research Methods in the Social Sciences; October, 2012.

Interactive media and media policy. University of Texas at Austin, Children and Public Policy; March, 2003.

Children's media use through the developmental process. University of Texas at Austin, Child Development; November, 2002.

*Children's use of new media: Patterns of displacement.* University of Texas at Austin, Research in Children and the Media; October, 2000.

*Educational television: What is it and is it a right or a privilege?* University of Texas at Austin, Children and Public Policy; April, 2000.

Children's use of the television rating system. University of Texas at Austin, Research in Children and the Media; March, 1998.

#### **SERVICE**

#### **National**

Ad Hoc Reviewer Pediatrics, Pediatric Research, Health Communication, Journal of Adolescent Health, Journal of Children and the Media, Preventive Medicine, Infant and Child Development, International Communication Association, Computers & Education, American Journal of Preventive Medicine, Public Health Reports, Developmental Psychology, Journal of Applied Developmental Psychology, Journal of Developmental and Behavioral Pediatrics, Media Psychology, Family Relations, Journal of Marriage and the Family, Archives of Pediatrics & Adolescent Medicine, Municipal Engineer, Merrill-Palmer Quarterly, Elsevier Inc., International Journal of Environmental Research and Public Health, Preventive Medicine Reports

## **Community**

# **Community Lectures**

#### Media: Take it AND leave it

Speaker at the Children's Hospital Neighborhood Partnerships sponsored Reduced Screen Time Kick Off Events at Lee Academy and Charles Sumner Schools

#### Mastering media messages: Healthy bodies healthy minds

Assembly speaker to six and seventh grade boys about the representation of male bodies in the media

# Violence in the media and you: Recognizing the effects of television violence in your own life

Visiting speaker to a high school class

## Mediating the effects of media on children: Applying research to practice

Invited lecture to a group of professionals working with young children

#### What makes good TV fun?

Talk as a Visiting Scientist to a group of preschoolers

# **Departmental**

## Student Representative August 1998 to May 1999

Attended faculty meetings, reported minutes to graduate students and voiced student concerns.

Co-organized and mediated concerns meetings between students and faculty.

## Member of the graduate admissions committee January 1999 to May 1999

Acted as one of two students who reviewed graduate student applications and participated in final admission decisions.

#### SELECTED PRESS COVERAGE

## **Newspaper Coverage**

Mahonen, S. (2017, June 6). Digital gain for a growing brain may not add up. The Australian Weekend Inquirer. http://www.theaustralian.com.au/news/inquirer/smart-devices-digital-gain-for-agrowing-brain-may-not-addup/news-story/20af63c8eaf0e2940589acc6b4ccac77

Semeniuk, I (2013, September 3). The murky distinction between educational and 'mindless' screen time. The Globe and Mail. http://www.theglobeandmail.com/life/health-and-fitness/health/the-murky-distinction-between-educational-and-mindlessscreen-time/article14058668/

Flamm, F. (2006, August 27). Carnal Knowledge -- Hazardous for kids? *The Philadelphia Inquirer*.

Associated Press. (2006, May 16). The News for Multimedia Babies is Good, and Bad. USA Today.

Boodman, S. G. (2006, April 11). Solo Viewing, Bad Endings. The Washington Post, p. HE01.

Bickham, D. S. (2001, April 27). Try this stunt: Turn off Jackass (invited op ed). Newsday, pp. A45-A46.

#### **Radio Commentary**

Chris Berube, host. (2013, June). Touch Screen Kids. Focus, Illinois Public Radio 90.9, Champaign-Urbana IL. http://will.illinois.edu/focus/player/screen-time-and-educational-media

Gary Doyle, host. (2005, April). Television and Bullying. The Gary Doyle Show, 570 News, Ontario, Canada.

Brian Shaw, host. (2006, June 26). Positive and Negative Aspects of the Media Environment. The News Journal

with Brian Shaw, Success FM, Eugene OR.

## **Television Coverage**

Boston NewsChannel 5. (2011, July 6). Facebook and Tweens, Boston, MA

Boston NewsChannel 5. (2011, March 8). Study: Cartoon Characters Influence How Kids Like Food, Boston, MA Candice Leonard, host. (2008, June). Welcome to Wellness. Somerville Community Access Television, Somerville, MA Leslie Gaydos, host. (2007, May 29). Young Kids Watching TV. Wired, NECN, Boston, MA.

Mallika Marshall, host. (2006, February) Television and Other Activities. Channel 4 News, Boston, MA.

# Other Coverage

Stancombe, K. (2017, July 15). Electronics: When is too much, too much? *CHNI News Indiana (from news wire)* http://www.newsandtribune.com/indiana/news/electronics-when-is-too-much-too-much/article\_3fb10a78-5ea3-55f8-93f3-27f2b1650da7.html

Johnson, C. (2015, October 15). How the conversation about video games is changing. *Deseret News National* http://national.deseretnews.com/article/2538/how-the-conversation-about-video-games-is-changing.html

DeMucha Kalil, K. (2015, June 29). Screen Time for Kids: How Much is Too Much? *Care.com* https://www.care.com/a/screen-time-for-kids-how-much-is-too-much-20150625035526

Fox News. (2015, May 12). How the game impacts the brain. Fox 25 WFXT Boston http://www.myfoxboston.com/news/how-the-game-impacts-the-brain/8320103

Breitrose, C. (2015, April 19). Getting Your Children Offline in a Digital World. *Watertown News* http://www.watertownmanews.com/2015/04/19/letter-getting-your-children-offline-in-a-digital-world/

Seaman, A. (2014, November 17). Online life for teens may lead to real-life problems. *Reuters Health* http://www.reuters.com/article/2014/11/17/us-internet-teens-sexual-health-idUSKCN0J128020141117

Pyros, A. (2012, February 12). Why you need to teach your child media mindfulness? Forbes.com

Green, A. (2011, February 3) The truth about kids and TV. Babble.com

Boston Science Communications Inc. (2011, February 3) Think b4 u Post: Your Reputation and Privacy on Social Networking Sites. Recommendations about safe online behavior given for an educational documentary. Boston, MA

Doheny, K. (2009, November 23). Day Care Boosts Kids' TV Time. US News and World Reports Online.

DeNoon, D. (2006, April 4). Media Messages Harm Child, Teen Health. WebMD Medical News.

Totilo, S. (2006, March 30). Senators, Industry Pros Spar Over 'Barbaric' Games In Heated Hearing MTV.com.