

BROOKE S. G. MOLINA

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EDUCATION AND TRAINING

UNDERGRADUATE:

1/83-5/86 B.A., Psychology, Kent State University, Kent, OH
1/82-12/82 University of Michigan, Ann Arbor, MI
8/81-12/81 John Carroll University, University Heights, OH

GRADUATE:

6/89-8/93 Ph.D., Clinical Psychology, Arizona State University, Tempe, AZ.
8/86-5/89 M.A., Clinical Psychology, Arizona State University, Tempe, AZ.

POSTGRADUATE:

9/93-8/95 Postdoctoral Training Fellow, Alcohol Research Training Program, Program Director: Dr. Nancy Day; Research Mentor: Dr. William E. Pelham.
9/92-8/93 Clinical Psychology Intern, APA-Accredited Clinical Psychology Internship, Western Psychiatric Institute and Clinic, Program Directors: Drs. Paul Pilkonis and Marsha Marcus.

APPOINTMENTS AND POSITIONS

ACADEMIC:

9/03- Associate Professor of Psychology (secondary appointment), University of Pittsburgh.
9/03- Associate Professor of Psychiatry, University of Pittsburgh School of Medicine.
2/01- Assistant Professor of Psychiatry, University of Pittsburgh (appointment to the tenure stream).
1/01- Assistant Professor of Psychology (secondary appointment), University of Pittsburgh.
9/95-8/03 Assistant Professor, Department of Psychiatry, University of Pittsburgh School of Medicine (non-tenure stream).
5/90-5/92 Research Associate and Project Director, NIDA-funded longitudinal study of drug use in adolescent children of alcoholics (P.I.s, Drs. Laurie Chassin and Manuel Barrera).
Department of Psychology, Arizona State University, Tempe, AZ.
8/89-5/90 Community Psychology Specialist, Clinical Psychology Center, Department of Psychology, Arizona State University.

- 8/87-5/88 Instructor, Introductory Psychology, Department of Psychology, Arizona State University.
- 8/86-7/87 Undergraduate Academic Advisor, Department of Psychology, Arizona State University.
- 1/84-5/86 Teaching Assistant for Undergraduate Statistics, Department of Psychology, Kent State University.

NON-ACADEMIC:

- 6/92-8/92 Lead Therapist, ADD Summer Treatment Program, Western Psychiatric Institute & Clinic, Program Director: Dr. William E. Pelham.
- 6/88-7/89 Psychology Extern, Arizona State Hospital (Psychiatric Inpatient Facility), Phoenix, AZ.

CERTIFICATION AND LICENSURE

Pennsylvania State Board of Psychology, Licensed to Practice Psychology in the State of Pennsylvania, 6/8/99, certificate #PS-008974-L

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

Society for Research on Nicotine and Tobacco	2004-
Pennsylvania Psychological Association	2000-
Motivational Interviewing Network of Trainers	2000-
International Society for Research on Child and Adolescent Psychopathology	1998-
American Psychological Association, Divisions 12, 50, 53	1995-
Research Society on Alcoholism	1995-
Society for Research on Child Development	1995-
Association for the Advancement of Behavior Therapy	1995-
Society for Research on Adolescence	1991-

HONORS

NIAAA, Mentored Research Scientist Development Award	1995-2000
Arizona State University Faculty Women's Association Distinguished Achievement Award	1991
Graduate College Travel Grant, Competitive, Arizona State University	1989, 1991
Western Psychological Association Scholarship Award for Outstanding Student Research	1990
Regents Graduate Academic Scholarship, Arizona State University	1988-1990
Graduate Tuition Scholarship, Arizona State University	1986-1987
Graduation with Departmental Honors, Magna Cum Laude	1986
Phi Beta Kappa	1986
Sigma Xi	1985

PUBLICATIONS

Refereed Articles (* = trainees as first authors)

1. Chassin, L., Pillow, D., Curran, P., **Molina, B.**, & Barrera, M. (1993). The relation of parent alcoholism to adolescent substance use: A test of three mediating mechanisms. Journal of Abnormal Psychology, 107, 3-19.

2. **Molina**, B., Chassin, L., & Curran, P. (1994). A comparison of mechanisms underlying substance use for early adolescent children of alcoholics and controls. Journal of Studies on Alcohol, *55*, 269-275.
3. Reese, F., Chassin, L., & **Molina**, B. (1994). Alcohol expectancies in early adolescents: Predicting drinking behavior from alcohol expectancies and parental alcoholism. Journal of Studies on Alcohol, *55*, 276-284.
4. Hoza, B., **Molina**, B. S. G., Bukowski, W. M., & Sippola, L. K. (1995). Peer variables as predictors of later childhood adjustment. Development and Psychopathology, *7*, 787-802.
5. **Molina**, B., & Chassin, L. (1996). The parent-child relationship at puberty: An examination of Hispanic ethnicity and parent alcoholism as moderators. Developmental Psychology, *32*, 675-686.
6. **Molina**, B., Pelham, W., & Lang, A. (1997). Alcohol expectancies and drinking characteristics in parents of children with Attention Deficit Hyperactivity Disorder. Alcoholism: Clinical and Experimental Research, *21(3)*, 557-566.
7. **Molina**, B., Pelham, W. E., Blumenthal, J., & Galiszewski, E. (1998). Agreement among teachers' behavior ratings of adolescents with a childhood history of Attention Deficit Hyperactivity Disorder. Journal of Clinical Child Psychology, *27(3)*, 330-339.
8. Pillow, D. R., Pelham, W. E., Hoza, B., **Molina**, B., & Stultz, C.H. (1998). Confirmatory factor analyses examining Attention Deficit Hyperactivity Disorder symptoms and other childhood disruptive behaviors. Journal of Abnormal Child Psychology, *26(4)*, 293-309.
9. Smith, B. H., Pelham, W. E., Evans, S., Gnagy, E., **Molina**, B., Bukstein, O., Greiner, A., Myak, C., Presnell, M., & Willoughby, M. (1998). Dosage effects of methylphenidate on the social behavior of adolescents diagnosed with attention-deficit hyperactivity disorder. Experimental and Clinical Psychopharmacology, *6(2)*, 1-18.
10. March, J., Conners, C., Arnold, E., Epstein, J., Parker, J., Hinshaw, S., Abikoff, H., **Molina**, B., Wells, K., Newcorn, J., Schuck, J., Pelham, W., & Hoza, B. (1999). The Multidimensional Anxiety Scale for Children (MASC): Confirmatory factor analysis in a pediatric ADHD sample. Journal of Attention Disorders, *3(2)*, 85-89.
11. **Molina**, B., Smith, B., & Pelham, W. E. (1999). Interactive effects of ADHD and CD on early adolescent substance use. Psychology of Addictive Behaviors, *13*, 348-358
12. Hoza, B., Waschbusch, D. A., Pelham, W. E., **Molina**, B. S. G., & Milich, R. (2000). Attention-Deficit/Hyperactivity Disorder and control boys' responses to social success and failure. Child Development, *71(2)*, 432-446.
13. Smith, B. H., Pelham, W. E., Gnagy, E., **Molina**, B., & Evans, S. (2000). The reliability, validity, and unique contributions of self-report by adolescents receiving treatment for Attention-Deficit/Hyperactivity Disorder. Journal of Consulting and Clinical Psychology, *68*, 489-499.
14. *Bagwell, C. L., **Molina**, B. S. G., Pelham, W. E., & Hoza, B. (2001). Attention-Deficit Hyperactivity Disorder and problems in peer relations: Predictions from childhood to adolescence. Journal of the American Academy of Child and Adolescent Psychiatry, *40*, 1285-1292.
15. **Molina**, B., & Pelham, W. E. (2001). Substance use, substance abuse, and LD among adolescents with a childhood history of ADHD. Journal of Learning Disabilities, *34*, 333-342. *Also reprinted in Examining the relationship between substance abuse and learning disabilities, Proceedings of the February 1999 Joint Conference of the National Center on Addiction and Substance Abuse at Columbia University (Monograph), pp. 41-50. Austin, TX: Pro-Ed.*
16. **Molina**, B., Smith, B., & Pelham, W. E. (2001). Factor structure and criterion validity of secondary school teacher ratings of ADHD and ODD. Journal of Abnormal Child Psychology, *29(1)*, 71-82.
17. **Molina**, B. S. G., Bukstein, O. G., & Lynch, K. (2002). Attention-Deficit/Hyperactivity Disorder and Conduct Disorder symptomatology in adolescents with Alcohol Use Disorder. Psychology of Addictive Behaviors, *16*, 161-164.
18. Smith, B. H., **Molina**, B., & Pelham, Jr., W. E. (2002). The clinically meaningful link between alcohol and Attention-Deficit/Hyperactivity Disorder. Alcohol, Health, and Research World, *26(2)*, 122-129.
19. *Marshal, M. P., **Molina**, B. S. G., & Pelham, W. E., Jr. (2003). Childhood ADHD and adolescent substance use: An examination of deviant peer group affiliation as a risk factor. Psychology of Addictive Behaviors, *17(4)*, 293-302.

20. **Molina**, B., & Pelham, W. E. (2003). Childhood predictors of adolescent substance use in a longitudinal study of children with ADHD. Journal of Abnormal Psychology, 112(3), 497-507.
21. Hoza, B., Gerdes, A. C., Hinshaw, S. P., Arnold, L. E., Pelham, W. E. Jr., **Molina**, B.S.G., Abikoff, H. B., Epstein, J. N., Greenhill, L.L., Hechtman, L., Odbert, C., Swanson, J., & Wigal, T. (2004). Self-perceptions of competence in children with ADHD and comparison children. Journal of Consulting and Clinical Psychology, 72(3), 382-391.
22. Faden, V. B., Day, N. L., Windle, M., Windle, R., Grube, J.W., **Molina**, B. S. G., Pelham, W. E. Jr., Gnagy, E. M., Wilson, T. K., Jackson, K.M., & Sher, K.J. (2004). Collecting longitudinal data through childhood, adolescence, and young adulthood: Methodological challenges. Alcoholism, Clinical, and Experimental Research, 28(2), 330-340.
23. Jensen, P.S., Hoagwood, K., Roper, M., Arnold, L.E., Odbert, C., Crowe, M., **Molina**, B.S.G., Hechtman, L., Hinshaw, S.P., Hoza, B., Newcorn, J., Swanson, J., & Wells, K. (2004). The Services for Children and Adolescents Parent Interview (SCAPI): Development and performance characteristics. Journal of the American Academy of Child and Adolescent Psychiatry, 43(11), 1334-1344.
24. Hoagwood, K., Jensen, P., Arnold, L. E., Roper, M., Severe, J., Odbert, C., **Molina**, B.S.G., MTA Cooperative Group. (2004). Reliability of the Services for Children and Adolescents Parent Interview (SCAPI). Journal of the American Academy of Child and Adolescent Psychiatry, 43(11), 1345-1354.
25. **Molina**, B. S. G., Marshal, M. P., Pelham, W.E., Jr., & Wirth, R.J. (2005). Coping skills and parent support mediate the association between childhood ADHD and adolescent cigarette use. Journal of Pediatric Psychology, 30(4), 345-357.
26. **Molina**, B. S. G., Smith, B., Pelham, W. E., Jr. (2005). Development of a school-wide behavior program in a public middle school: An illustration of deployment-focused intervention development, Stage 1. Journal of Attention Disorders, 9(1), 333-342.
27. Arnold, L.E., Elliott, M., Lindsay, R.L., **Molina**, B.S.G., Cornelius, M.D., Vitiello, B., Hechtman, L., Elliott, G.R., Newcorn, J., Epstein, J.N., Wigal, T., Swanson, J.M., Wells, K. (2005). Gestational and postnatal tobacco smoke exposure as predictor of ADHD, comorbid ODD/CD, and treatment response in the MTA. Clinical Neuroscience Research, 5(5-6), 295-306.
28. Bagwell, C. L., **Molina**, B.S.G., Kashdan, T.B., Pelham, W.E., Hoza, B. (2006). Anxiety and mood disorders in adolescents with childhood Attention-Deficit/Hyperactivity Disorder. Journal of Emotional and Behavioral Disorders, 14(3), 178-187.
29. *Marshal, M.P. & **Molina**, B.S.G. (2006). Antisocial behaviors moderate the deviant peer pathway to substance use in children with ADHD. Journal of Child and Adolescent Clinical Psychology, 35(2), 216-226.
30. McCrady, B.S., Zucker, R., **Molina**, B.S.G., Ammon, L., Ames, G.M., Longabaugh, R., Pelham, W.E., Marshal, M.P., Gnagy, E.M., Donovan, J.E. (2006). Social environmental influences on the development and resolution of alcohol problems. Alcoholism: Clinical and Experimental Research 30 (4) 688-692.
31. Hechtman, L., Etcovitch, J., Platt, R., Arnold, L.E., Abikoff, H.B., Newcorn, J.H., Hoza, B., Hinshaw, S.P., Kraemer, H.C., Wells, K., Conners, K., Elliott, G., Greenhill, L.L., Jensen, P.S., March, J.S., **Molina**, B., Pelham, W.E., Severe, J.B., Swanson, J.M., Vitiello, B., Wigal, T. (2005). Does multimodal treatment of ADHD decrease other diagnoses? Clinical and Neuroscience Research, 5(5-6), 283-294.
32. Santosh, P.J., Taylor, E., Swanson, J., Wigal, T., Chuang, S., Davies, M., Greenhill, L., Newcorn, J., Arnold, L.E., Jensen, P., Vitiello, B., Elliott, G., Hinshaw, S., Hechtman, L., Abikoff, H., Pelham, W., Hoza, B., **Molina**, B., Wells, K., Epstein, J., Posner, M. (2005). Refining the diagnoses of inattention and overactivity syndromes: A reanalysis of the Multimodal Treatment study of attention deficit hyperactivity disorder (ADHD) based on ICD-10 criteria for hyperkinetic disorder. Clinical and Neuroscience Research, 5(5-6), 307-314.
33. *Flory, K., **Molina**, B., Pelham, W.E., Gnagy, E.M., & Smith, B. H. (in press). Childhood ADHD predicts risky sexual behavior in young adulthood. Journal of Clinical Child and Adolescent Psychology.

Review Articles, Book Chapters, and Editorials

34. Swanson, J., Hanley, T., Simpson, S., Davies, M., Schulte, A., Wells, K., Hinshaw, S., Abikoff, H., Hechtman, L., Pelham, W., Hoza, B., Severe, J., **Molina**, B., Odbert, C., Forness, S., Gresham, F., Arnold, G., Wigal, T., Wasdell, M., & Greenhill, L. (2000). Evaluation of learning disability in children with a psychiatric disorder.

An example from the multimodality treatment of ADHD (MTA) study. In L. Greenhill (Ed.), Review of Psychiatry, Vol 19, Learning Disabilities, Implications for Psychiatric Treatment, American Psychiatric Press, Inc: Washington, DC.

35. Swanson, J. M., Arnold, L. E., Vitiello, B., Abikoff, H. B., Wells, K. C., Pelham, W. E., March, J. S., Hinshaw, S. P., Hoza, B., Epstein, J. N., Elliott, G. R., Greenhill, L. L., Hechtman, L., Jensen, P. S., Kraemer, H. C., Kotkin, R., **Molina**, B., Newcorn, J. H., Owens, E. B., Severe, J., Simpson, S., Wigal, T., & the MTA Group (2002). Response to commentary on the Multimodality Treatment Study of ADHD (MTA). Journal of Abnormal Child Psychology, 30(4).
36. Barkley, R., et al. (2002). Consensus statement on ADHD. European Child and Adolescent Psychiatry, 11(2), 96-98.
37. Barkley, R., et al. (2002). International consensus statement on ADHD. January 2002. Clinical Child and Family Psychology Review, 5(2), 89-111.
38. Chassin, L., Hussong, A., Barrera, Jr., M., **Molina**, B. S. G., Trim, R., & Ritter, J. (2004). Adolescent substance use. In 2nd Edition. (R. M Lerner, L. Steinberg), Handbook of Adolescent Psychology, John Wiley & Sons, Inc.: Hoboken, NJ. pp. 665-696.
39. **Molina**, B. S. G. (2005). High risk adolescent and young adult populations. Consumption and consequences. In M. Galanter (Eds.), Recent developments in alcoholism XVII. Alcohol problems in adolescent and young adults. Kluwer Academic/Plenum Publishers: New York, NY.
40. Evans, S., **Molina**, B.S.G., & Smith, B.H. (2005). Getting started in treatment development of middle school-based services. Clinical Child and Adolescent Psychology Newsletter, 20(1), 3.
41. Smith, B.H., Flory, K., Langberg, J., **Molina**, B., & Bukstein, O. (2006). Tale of two cities: Differing experiences with dissemination of a manualized intervention. Report on Emotional & Behavioral Disorders in Youth, 6(3), 53-56.
42. Smith, B.H., **Molina**, B.S.G., Massetti, G.M., Waschbusch, D.A., & Pelham, W.E. Jr. (in press). Developmental considerations in school-wide interventions. In (Eds.) S.W. Evans, M. Weist, & Z Serpell (Eds.) Advances in School-Based Mental Health Interventions: Best Practices and Program Models (Vol. 2). New York: Civic Research Institute.

Under Review

43. Swanson JM, Elliott G, Greenhill LL, Arnold LE, Newcorn J, Epstein J, **Molina** B, Vitiello B, Stehli A, Severe JB, Wigal T, Abikoff HB, Hinshaw S, Hetchman L, Pelham W, Hoza B, Wells K, March J, Volkow ND, Caron M, and Posner MI for the MTA Collaborative Group. (accepted pending revisions). Reduction in Growth Rates in Children with ADHD Treated with Stimulant Medication. JAACAP.
44. Jensen, P.J., et al (including **Molina**, B.) (accepted pending revisions). MTA Findings at 36 Months: Three-Year Follow-up of the NIMH MTA Study. Journal of the American Academy of Child and Adolescent Psychiatry.
45. Swanson, JM, et al. (including **Molina**). (accepted pending revisions). Secondary evaluations of the MTA 36-month outcomes: Propensity score and growth mixture model analyses. JAACAP.
46. **Molina**, B.S.G., Flory, K., Hinshaw, S.P., Greiner, A.R., Arnold, E., Swanson, J., Gibbons, R.D., Hechtman, L., Jensen, P.S., Vitiello, B., Hoza, B., Pelham, W.E., Elliott, G.R., Marcus, S., Newcorn, J.H., Wells, K.C., Abikoff, H.B., Epstein, J., Greenhill, L.L., Severe, J.B., & Wigal, T. (accepted pending revisions). Delinquency and substance use outcomes by 3-year follow-up among the children in the MTA. JAACAP.
47. **Molina**, B.S.G., Pelham, W.E., Gnagy, E.M., Thompson, A. L., Marshal, M.P. (accepted pending revisions). ADHD risk for heavy drinking and alcohol disorder are age-specific between adolescence and young adulthood. Alcoholism: Clinical and Experimental Research.
48. Donovan, J.E. & **Molina**, B.S.G. (revise-resubmit). Children's introduction to alcohol: Sips and tastes. Journal of Studies on Alcohol.
49. *Thompson, A.L., **Molina**, et al. (acceptance pending revision). Risky driving, moving violations, and traffic accidents among youth and young adults with childhood ADHD. J Pediatric Psychology.
50. **Molina**, B.S.G., & Donovan, J. E. (rejected; submission to different journal in progress). Density of familial alcohol problems, offspring behavioral disinhibition, and parenting practices as moderator.

51. Szobot, C.M., Rohde, L.A., Bukstein, O., **Molina**, B.S.G., Pechansky, F. (under review). Is attention-deficit/hyperactivity disorder associated with illicit substance use disorders in male adolescents? A community-based case-control study.
52. Wymbs, B.T., Pelham, W.E., Jr., **Molina**, B.S.G., Gnagy, E.M. (revision under review). Mother and adolescent reports of interparental discord among parents of adolescents with and without Attention-Deficit/Hyperactivity Disorder. Journal of Emotional and Behavioral Disorders.
53. Epstein, J., Langberg, J., et al. (under review, August 2006). The transition to middle school influences the developmental trajectory of ADHD symptomatology in young adolescents with ADHD. JCCP.
54. *Marshall, M.P., **Molina**, B.S.G., Pelham, W.E., Cheong, J. (revise-resubmit). ADHD moderates the life stress pathway to alcohol problems in children of alcoholics. ACER.

TEACHING

Training Committees

- 1995- Member of training faculty for Alcohol Research Training Program, Department of Psychiatry, University of Pittsburgh. Dr. Marie Cornelius, Director.
- 1995- Member of training faculty for Psychiatric Epidemiology Training Program, Department of Psychiatry, University of Pittsburgh. Dr. Gale Richardson, Director.
- 1998- Member of training faculty for Clinical Research Training in Child Psychiatry, Department of Psychiatry, University of Pittsburgh. Drs. Paul Pilkonis and Marsha Marcus, Directors.
- 1999- Member of Core Faculty Training Committee, WPIC Clinical Psychology Internship. Drs. Paul Pilkonis and Marsha Marcus, Directors.

University Lectures *recurring lectures

- *ADHD diagnosis and treatment/ ADHD and substance abuse. PGY4 Child Psychiatry Resident Seminar, University of Pittsburgh School of Medicine. 12/3/98, 11/11/99. 1/18/01. 1/17/02. 3/20/03. 1/22/04. 3/10/05, 3/17/05. 5/4/06.
- *Course lecture on ADHD: EPIDEM 2340, Epidemiology of Child Psychiatric Disorders, Graduate School of Public Health, University of Pittsburgh. 11/5/96, 4/3/98, 2/24/00. 3/20/03. 2/9/06.
- *ADHD and substance abuse, lecture for Alcohol Research and Psychiatric Epidemiology Training Program weekly seminar, University of Pittsburgh. 3/11/97. 4/7/00. (missing some in here). 3/18/05.
- ADD and risk for substance abuse, 1/12/98, presentation for the Adolescent Scholarship Group, School of Nursing, University of Pittsburgh
- ADHD and adolescents, lecture for Dr. Susan Campbell's undergraduate child psychopathology class, academic year 1996-1997
- ADHD and substance use/abuse, 3/21/97, Graduate Student Clinical Psychology Program Brown Bag Seminar, University of Pittsburgh Department of Psychology
- The K Award as a mechanism for early career advancement, discussion with postdoctoral fellows in the Department of Psychiatry, 3/11/98
- The unique and interactive effects of ADHD and CD on substance use in early adolescents, 10/22/98, presentation at the disruptive behavior disorders research group (Loeber, Molina, Kolko combined research group seminar), University of Pittsburgh
- A school-wide intervention to decrease disruptive behavior in a public middle school, 5/6/99, presentation at the disruptive behavior disorders research group (Loeber, Molina, Kolko combined research group seminar), University of Pittsburgh

- LD and substance use/abuse among adolescents with childhood ADHD, 3/18/99, presentation at the disruptive behavior disorders research group (Loeber, Molina, Kolko combined research group seminar), University of Pittsburgh.
- Presentation to University of Pittsburgh Department of Psychiatry postdoctoral fellows RE career choices, early career advancement, 3/24/99
- PBL session for Clinical Epidemiology and Biostatistics, 10/28/99, for first year medical students
- Presentation to WPIC Psychology Interns about licensure, 7/23/99
- MHCRC Young Investigator's Lecture, ADHD risk for drug abuse: Mechanisms of vulnerability. 3/24/00
- ADHD and drug abuse: A growing understanding of comorbidity. Developmental Brownbag, Department of Psychology, University of Pittsburgh, 3/21/02.
- Efficacy of an afterschool program for adolescents with ADHD: A proposal. Department of Psychiatry, University of Pittsburgh. 3/18/02.
- Adolescent drug and alcohol abuse: Why are ADHD children at risk? Department of Psychiatry, Center for Affective Disorders Prevention Research Center, University of Pittsburgh, 5/17/01.
- ADHD Lecture for CMU class "Applied Issues of Children and Families, taught by Dr. Mark Strauss, 4/5/01.
- Workshop on Motivational Interviewing with Zuckoff, A., et al. (2/19-2/20/02), offered through OERP to UPMC staff and Allegheny County Mental Health Professionals.
- Workshop on Motivational Interviewing with Zuckoff, A., et al. (10/23-10/24/02), offered through OERP to UPMC staff and Allegheny County Mental Health Professionals.
- Workshop on Motivational Interviewing with Zuckoff, A., advanced topic (1/02), offered through OERP to UPMC staff and Allegheny County Mental Health Professionals.

Trainees: Graduate Students, Postdoctoral Fellows, and Undergraduate Students with Thesis Work (undergraduates obtaining University of Pittsburgh Directed Research Credit PSY 1903, and internship through CAS 1900, are excluded):

- Jonathan Blumenthal, masters thesis committee member, Research Methodology Program, Department of Psychology in Education, College of Education, University of Pittsburgh, 1995. Now at NIMH.
- Barbara Baumann, dissertation committee member, Department of Psychology, University of Pittsburgh, 1997-1999. Now at WPIC.
- Adam Feinberg, undergraduate honors thesis chair, Department of Psychology, University of Pittsburgh, 1996-1997. Completed PhD at Lehigh University.
- Jennifer Roth, undergraduate honors thesis chair, Department of Psychology, University of Pittsburgh, 1996-1997. Now in graduate school at Johns Hopkins.
- Melissa Nealon, undergraduate honors thesis chair, Department of Psychology, University of Pittsburgh, 1997-1998.
- Joyce Giovanelli, masters thesis committee member, Department of Psychology, University of Pittsburgh, 1998-1999.
- Catherine Bagwell, clinical psychology internship research mentor, Department of Psychiatry, University of Pittsburgh, 1998-1999. Now on faculty at University of Richmond.

- Valerie Stacey, clinical supervisor for graduate student in Counseling Psychology, University of Pgh, spring 2000.
- Julie Eyer, Chair, Senior Honors Thesis, Department of Psychology and Honors College, Univ of Pgh, spring 2000-spring 2001. Now in graduate school at Carnegie Mellon University.
- Jessica Marcus (Meyer), clinical supervisor for clinical psychology internship, Department of Psychiatry, University of Pittsburgh, 2000-2001.
- Jennifer Silk, clinical supervisor for clinical psychology internship and hours toward licensure, Department of Psychiatry, University of Pittsburgh, 2001-2003.
- Michael Marshal, clinical supervisor for clinical psychology internship, research mentor during internship and postdoctoral training, Department of Psychiatry, 2001-2003. Assistant Professor of Psychiatry effective June 1, 2005. K Award mentor, May 2005 – present.
- Erin Ingoldsby, Dissertation committee member, Department of Psychology
- Nancy Schmidt, Dissertation committee member, Department of Epidemiology
- Amanda Thompson, Masters Thesis Chair, Department of Psychology
- Joshua Miller, clinical supervisor for clinical psychology internship, Department of Psychiatry, University of Pittsburgh, 2002-2003.
- Laura J. Dietz, Dissertation committee member, Department of Psychology.
- Kate Flory, clinical supervisor for clinical psychology internship, research mentor during internship and postdoctoral training, Department of Psychiatry, 2003-2005. Assistant Professor at University of South Carolina, Columbia, effective August 2005.
- Carrie Thomas, Dissertation committee member, Department of Epidemiology, defended 6/22/06
- Gilbert Parra, clinical supervisor for clinical psychology internship, Department of Psychiatry, University of Pittsburgh, 2004.
- Michael Schonberg, research mentor for postdoctoral training, Department of Psychiatry, September 2005 – present.
- Camilla von Stauffenberg, Masters thesis committee member, Department of Psychology, defended 9/29/05.
- Katherine Belendiuk, Masters Thesis/Dissertation Chair, Department of Psychology, 8/06 – present.
- Kevin King, research mentor during internship, Department of Psychiatry, 2006-2007.

Courses

1987-1988 Instructor, Introductory Psychology, Department of Psychology, Arizona State University. 2 classes per semester, ~120 students/class.

- 1984-1986 Teaching Assistant, Undergraduate Statistics, Department of Psychology, Kent State University. 2 classes per semester, ~25 students/class.
- 2003 CAS 1900, Internship, Seven students enrolled to assist with development and implementation of after-school program for middle school students with ADHD (funded clinical trial). Lectures included. Five students enrolled in spring; seven students enrolled in fall.
- 1995-present PSY 1903 Directed Research for 20+ undergraduates.

RESEARCH

1. Grants and Contracts Received

Grant Number	Grant Title	Role in Project	Dates	Direct Costs for Entire Project (All Years)
--	Alcohol use among adolescents with a history of attention deficit hyperactivity disorder: A pilot study.	Principal Investigator	1994-1995	Pittsburgh Adolescent Alcohol Research Center (P50 AA08746)
AA00202	Adolescent alcohol abuse and attention deficit disorder. Mentored Research Scientist Award (K21)	Principal Investigator	1995-2001	NIAAA
--	The development of alcohol use in early adolescents with conduct disorder: A pilot study.	Co-Investigator	1995-1999	Pittsburgh Adolescent Alcohol Research Center (P50 AA08746)
--	School-wide intervention effectiveness and costs: A pilot study in a middle school.	Principal Investigator	1996-1997	Department of Psychiatry, Health Services Research Seed Money Program
--	School-wide behavioral program in a middle school. Contract with an Ohio School District.	Principal Investigator	1995-1998	School District in Ohio
MH50467	Multimodal Treatment Study of Children with ADHD (MTA multisite study, NIMH collaborative project). Supplement to and competing continuation for addition of longterm followup component. PI William Pelham.	Consultant	1996-1998	NIMH
MH50467	Multimodal Treatment Study of Children with ADHD (MTA multisite study, NIMH collaborative project). Competing Continuation. PI William Pelham. Subcontracted to Molina.	Co-Investigator	1998-2001	NIMH
AA11873	Development of alcohol use and abuse in ADHD adolescents.	Principal Investigator	1998-2003	NIAAA
ES05015	Attention deficit disorder and exposure to lead. PI Herbert Needleman.	Co-Investigator	1999-2004	NIEHS

AA12342	Family and peer risk factors for preadolescent drinking. PI John Donovan.	Co-Investigator	2000-2005	NIAAA
AA12342	Competing Continuation of Above	Co-I	2005-2010	NIAAA
DA12414	Development of drug use and abuse in ADHD adolescents. PI William Pelham (subcontract to Molina).	Co-Principal Investigator	2001-2006	NIDA
AA11873-02S1, S2	Supplements to Development of alcohol use and abuse in ADHD adolescents	Principal Investigator	1999-2001	NIDA
MH12010	Follow-Up of the Multimodal Treatment Study of Children with ADHD	Principal Investigator	2001-2008	NIMH
MH12010 Supplement	Supplement to MTA Pittsburgh site from Office of Special Education Programs, U.S. Department of Education. Paid in form of subcontract to Univ Pittsburgh by KAI, Inc., KAI-118-S1.	Principal Investigator	2002-2006	U.S. Dept of Education
MH065899	Positive Illusion in ADHD: Processes and Consequences. P.I. Betsy Hoza at Purdue, subcontract to Molina.	Co-Investigator	2003-2007	NIMH
AA11873	Development of alcohol use and abuse in ADHD adolescents, Competing Continuation.	Principal Investigator	2003-2008	NIAAA
No Number Available	After-school treatment of ADHD adolescents: A pilot study.	Principal Investigator	2003-2004	Jewish Healthcare Foundation
R21 DA016631	Home based treatment for drug use in early adolescents. A psychosocial intervention project for early adolescents with pre- or early substance use disorder.	Co-Principal Investigator	2003-2007	NIMH
No Number Available	ADHD in a detention center population. P.I. Oscar Bukstein, MD.	Co-Investigator	2005-present	Advanced Centers for Interventions and Services Research
	NIH Loan Repayment Program. Recipient: Michael Marshal.	Sponsor	2002-2006	NIAAA
MH53554	Validity of DSM IV Subtypes of ADHD for Young Children. P.I. Benjamin Lahey at Univ of Chicago.	Co-Investigator	2005-2010	NIMH
K01 AA015100	Parent alcoholism among ADHD youth. A longitudinal study. P.I. Michael Marshal. May 1 2005.	Primary Mentor	2005-2010	NIAAA

2. Conference Proceedings

Posters Presented

Revision Date: 03/09/06

1. **Molina, B., & Chassin, L. (1989).** Development of a measure of personality risk for adolescent substance use. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Kansas City, MO.
2. Chassin, L., Pillow, D., Barrera, M., **Molina, B., & Sher, K. (1991).** Pathways into substance use among adolescent children of alcoholics. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Seattle, Washington.
3. **Molina, B., & Pillow, D. (1991).** Gender-specific effects of pubertal status and timing on adolescent drug use. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Seattle, WA.
4. **Molina, B., Pillow, D., & Chassin, L. (1991).** Models of adolescent temperament: Measurement issues using multiple reporters. Poster presented at the Annual Meeting of the Western Psychological Association, Los Angeles, CA.
5. Aiken, L., & **Molina, B. (1992).** Interactions between categorical and continuous variables in multiple regression: Some clarifications. Poster presented at the Annual Meeting of the American Psychological Association, Washington, D.C., August.
6. **Molina, B., & Pelham, W. (1993).** Alcohol expectancies for parent-child interactions among parents of ADHD children. Poster presented at the 1993 Annual Meeting of the American Psychological Association, Toronto, Ontario, Canada, August.
7. **Molina, B. (1994).** The parent-adolescent relationship at puberty: An examination of moderating variables. Poster presented at the Annual Meeting of the American Psychological Association, Los Angeles, CA, August.
8. Smith, B. H., Pelham, W. E., Jr., Evans, S., **Molina, B. S. G.,** and Willoughby, M. (1995). Naturalistic behavioral measures versus standardized ratings for assessing medication effects on adolescents diagnosed with Attention Deficit Hyperactivity Disorder. Poster presented at the Annual Meeting of the Association for the Advancement of Behavior Therapy, Washington, D.C, November.
9. Baumann, B. L., **Molina, B. S. G., & Pelham, W. E., Jr. (1996).** Maternal depression as a factor in mothers' perceptions of adolescent deviance. Poster presented at the Annual Convention of the Association for the Advancement of Behavior Therapy, New York, NY, November.
10. **Molina, B. (1996).** Stress and menarcheal timing in children of alcoholics. Poster presented at the Annual Meeting of the American Psychological Association, Toronto, Ontario, Canada, August.
11. **Molina, B., Blumenthal, J., Galiszewski, E., Martino, K., & Pelham, W. E. (1996).** Agreement among teacher's behavior ratings of adolescents. Poster presented at the Annual Meeting of the American Psychological Association, Toronto, Ontario, Canada, August.
12. **Molina, B., & Pelham, W. E., Jr. (1996).** Positive and negative alcohol expectancies in adolescents with Attention Deficit Hyperactivity Disorder. Poster presented at the Annual Meeting of the Society for Prevention Research, San Juan, Puerto Rico, June.
13. **Molina, B., Pelham, W. E., Lang, A., Blumenthal, J., Jacob, R., Jennings, J. R., Gnagy, E., Greiner, A., & Meisinger, K. (1996).** Parent and family characteristics as predictors of parent alcohol consumption in families with an ADHD child. Poster presented at the Annual Meeting of the Society for Prevention Research, San Juan, Puerto Rico, June.
14. **Molina, B., Feinberg, A., Blumenthal, J., & Pelham, W. E., Jr. (1997).** Substance use by adolescents with ADHD: The effect of religiosity. Poster presented at the Annual Meeting of the American Psychological Association, Chicago, IL, August.
15. **Molina, B., Smith, B., & Pelham, W. (1997).** Attention Deficit Hyperactivity Disorder, Conduct Disorder, and alcohol use by early adolescents. Poster presented at the Annual Meeting of the Research Society on Alcoholism, San Francisco, CA, July.
16. **Molina, B., Donovan, J., & Lynch, K. (1997).** Alcohol use and conduct disorders: Gender differences in adolescents. Poster presented at the Annual Meeting of the Research Society on Alcoholism, San Francisco, CA, July.

17. Smith, B. H., **Molina**, B. S. G., & Pelham, W. E. (1997). Parent-teenager negotiation training: Combining treatment modalities to maximize therapeutic effects. Poster presented at the 31st Annual AABT Convention, November, Miami Beach, FL.
18. **Molina**, B., Smith, B., & Pelham, W. E. (1998). Self-esteem, delinquency, and substance use: Interactive effects in early adolescents. Poster presented at the 1998 Annual Meeting of the Research Society on Alcoholism, Hilton Head, NC, June.
19. **Molina**, B., & Pelham, W. E. (1998). Prediction of alcohol use onset and symptomatology in a high risk sample: A longitudinal follow-up of ADHD children in adolescence. Poster presented at the 1998 Annual Meeting of the Research Society on Alcoholism, Hilton Head, NC, June.
20. **Molina**, B., & Pelham, W. E. (1998). ADHD as a moderator of the alcohol expectancy-alcohol use relation among adolescents. Poster presented at the 1998 Annual Meeting of the Research Society on Alcoholism, Hilton Head, NC, June.
21. Bukstein, O.G., Lynch, K., & **Molina**, B. (1999). Attention deficit hyperactivity disorder in adolescents with substance use disorders. Presented at the Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Chicago, IL, October, 1999.
22. **Molina**, B., Pelham, W. E., & Roth, J. (1999). Stimulant medication and substance use by adolescents with a childhood history of ADHD. Poster at the Biennial Meeting of the International Society for Research on Child and Adolescent Psychopathology, Barcelona, Spain, June.
23. **Molina**, B., Smith, B., & Pelham, W. E. (1999). Teacher ratings of ADHD symptoms in middle school students. Poster at the Biennial Meeting of the International Society for Research on Child and Adolescent Psychopathology, Barcelona, Spain, June.
24. Smith, B. H., Pelham, W. E., Sechrest, L. B., **Molina**, B., & Gnagy, E. (1999). The reliability, validity, and unique contributions of self-report by adolescents receiving treatment for attention-deficit hyperactivity disorder. Poster at the Biennial Meeting of the International Society for Research on Child and Adolescent Psychopathology, Barcelona, Spain, June.
25. Bukstein, O. G., Lynch, K., & **Molina**, B. (1999). ADHD in adolescents with AUD. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, June.
26. Smith, B. H., White, J. D., & **Molina**, B. (1999). Drug and alcohol abuse among college students with a childhood history of Attention-Deficit Hyperactivity Disorder. Poster presented at the 33rd Annual Convention of the Association for the Advancement of Behavior Therapy, November 11-14, Toronto
27. Bagwell, C. L., **Molina**, B., Pelham, W., & Hoza, B. (2000). Attention-Deficit/Hyperactivity Disorder and problems in peer relations: Predictions from childhood to adolescence. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Chicago, March.
28. **Molina**, B., Smith, B. H., & Pelham, W. E., Jr. (2000). ADHD and substance use/abuse: A quantitative review of the literature. Poster presented at the annual meeting of the Research Society on Alcoholism, Denver, CO, June 2000.
29. **Molina**, B., Bukstein, O. G., & Lynch, K. (2000). Conjoint ADHD and CD in adolescents with alcohol use disorders. Poster presented at the annual meeting of the Research Society on Alcoholism, Denver, CO, June 2000.
30. **Molina**, B., Pelham, W. E., & Bagwell, C. L. (2001). A closer look at the internalizing disorders in adolescents with childhood ADHD. Poster presented at the Biennial Meeting of the International Society for Research in Child and Adolescent Psychopathology, Vancouver, Canada, June.
31. Bagwell, C. L., **Molina**, B., Pelham, W. E., & Hoza, B. (2001). ADHD in childhood and peer functioning in adolescence. Poster presented at the Biennial Meeting of the International Society for Research in Child and Adolescent Psychopathology, Vancouver, Canada, June.
32. **Molina**, B., Pelham, W. E., & Eyer, J. (2001). Parental drinking and density of alcohol problems in first and second degree adult relatives of adolescents with childhood ADHD. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Montreal.
33. **Molina**, B., Pelham, W. E., & Gnagy (2001). Age-related risk for heavy drinking among adolescents and young adults with childhood ADHD: Initial findings from a longitudinal study. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Montreal.

34. **Molina**, B. S. G., Pelham, Jr., W. E., Thompson, A. L., & Gnagy, E. M. (2002). Alcohol-related problems and patterns in adolescents with childhood ADHD. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Seattle.
35. **Molina**, B. S. G., & Pelham, Jr., W.E. (2002). Childhood predictors of alcohol and drug use in adolescents with childhood ADHD. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Seattle.
36. Marshal, M., **Molina**, B., & Pelham, Jr., W. E. (2002). Deviant peer group affiliation mediates the effects of childhood ADHD on adolescent substance use. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Seattle.
37. Meichenbaum, D. L., Gnagy, E. M., Pelham, W. E., **Molina**, B. S. G., & Flammer, L. (2003, November). Exploration of use of psychosocial treatments in a clinical ADHD sample from childhood through young adulthood. Poster presented at the Annual meeting of the Association for the Advancement of Behavior Therapy, Boston, MA.
38. **Molina**, B.S.G., Pelham, W.E., Jr., Gnagy, E.M., & Shiffman, S. (2004, February). Daily smoking, quit attempts, dependence, and expectancies among adolescents and young adults with and without childhood ADHD. Poster presented at the 10th Annual Meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ.
39. Donovan, J.E., & **Molina**, B. S. G. (2004, June). Sips or tastes: Children's introduction to alcohol. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Vancouver.
40. Donovan, J.E., & **Molina**, B. S. G. (2004, June). Psychosocial predictors of children's alcohol sipping or tasting. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Vancouver.
41. **Molina**, B. S. G., & Donovan, J.E. (2004, June). Behavioral and temperamental deviance in the Tween to Teen Study. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Vancouver.
42. Marshal, M. P., **Molina**, B., & Pelham, W. (2004, June). Deviant peer group affiliation mediates the effects of ADHD symptoms on substance use. Poster presented at the annual meeting of the Research Society of Alcoholism, Vancouver, Canada.
43. Flory, K., **Molina**, B.S.G., Pelham, W.E., Smith, B.H., & Gnagy, E.M. (2004, May). Childhood ADHD and risky sexual behavior. Poster presented at the Annual Meeting of the American Psychological Society, Chicago, IL.
44. **Molina**, B.S.G. & Donovan, J.E. (2005, April). Density of familial alcohol problems, parental functioning, and behavioral deviance in the Tween to Teen Study. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Atlanta, GA.
45. Thompson, A. L., **Molina**, B.S.G., Pelham, W.E. Jr., & Gnagy, E.M. (2005, April). Risky driving in adolescents and young adults with childhood ADHD. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Atlanta, GA.
46. Flory, K., **Molina**, B.S.G., Bukstein, O.G., Evans, S.W., Greiner, A., & Marshal, M.P. (2005, June). After school treatment of adolescents with ADHD: A pilot study. Poster at the biennial meeting of the International Society for Research in Child and Adolescent Psychopathology, New York, NY.
47. Pelham, W.E., Molina, B.S.G., Gnagy, E.M., & Marshal, M.P. (2005, June). ADHD, Conduct problems, and risk for substance abuse. Poster at the biennial meeting of the International Society for Research in Child and Adolescent Psychopathology, New York, NY.
48. Donovan, J.E., & **Molina**, B.S.G. (2005, June). Development of children's alcohol attitudes, norms, and expectancies. Poster at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.
49. Flory, K., **Molina**, B.S.G., Pelham, W.E., & Gnagy, E. (2005, June). Alcohol use and risky sexual behavior among young adult males with childhood-onset ADHD. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.
50. **Molina**, B.S.G., & Donovan, J.E. (2005, June). Development of children's affiliation with deviant peers in the Tween to Teen Study. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.
51. Donovan, J.E., & **Molina**, B.S.G. (2005, June). Childhood predictors of early onset drinking. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.

52. Garefino, A.C., Pelham, W.E., Molina, B.S.G., Gnagy, E., & Massetti, G.M. (2004, November). The validity of young adult and parent retrospective reports of symptoms of DBDs. Poster presented at the 38th annual convention of the Association for Advancement of Behavior Therapy, New Orleans, LA.
53. Bukstein, O.G., Molina, B.S.G., Kelly, T., Wood, S. (2005, June). Patterns of delinquent behavior in adolescents with Alcohol Use Disorders. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.
54. Wymbs, B.T., Pelham, W.E., Gnagy, E.M. & Molina, B.S.G. (2005, November). Mother and adolescent reports of interparental discord among parents of adolescents with and without ADHD. Poster to be presented at the 39th Annual Conference of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
55. Garefino, A.C., Pelham, W.E., & Molina, B.S.G. (2005, November). Systematic behavioral and academic measures of children with ADHD: Predictors of adolescent academic outcomes. Poster to be presented at the 39th Annual Conference of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
56. Robb, J.A., Pelham, W.E., Gnagy, E., & Molina, B.S.G. (2005, November). Assessing the direct and indirect cost of ADHD and the disruptive behavior disorders. Poster to be presented at the 39th Annual Conference of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
57. Donovan, J.E., Molina, B.S.G., & Kelly, T.M. (2006). Parental socialization of children's alcohol use. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Baltimore, MD.
58. Donovan, J.E., Molina, B.S.G., & Kelly, T.M. (2006). Stability of parental alcohol expectancies over three years. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Baltimore, MD.
59. Wymbs, B.T., Pelham, W.E., Molina, B.S.G., Gnagy, E.M., Wilson, T.K., & Chacko, A. (2007). Child and parent predictors of marital dissolution within families of ADHD adolescents and young adults. Poster to be presented at the 2007 Biennial Conference of the Society for Research in Child Development, Boston, MA.
60. Wymbs, B.T., Pelham, W. E., Molina, B. S. G., Gnagy, E. M., & Wilson, T. (2006, August). Marital Dissolution within Families of ADHD Adolescents and Young Adults. Poster presented at the annual conference of the American Psychological Association, New Orleans, LA.

Seminars

1. **Molina, B.** (1990). Personality risk for adolescent substance use. Paper presented at the Annual Meeting of the Arizona Psychological Association, Tempe, AZ.
2. **Molina, B.** (1991). The impact of pubertal maturation and the parent-child relationship on adolescent substance use. Paper presented at the Annual Meeting of the Arizona Psychological Association, Scottsdale, AZ.
3. Smith, B. H., Pelham, W. E., Jr., Evans, S. E., **Molina, B. S. G.**, Eggers, S. E., Owens, S., Paul, D., Presnell, M., Willoughby, M.T., Gnagy, E., Greiner, A., Eddy, M., Bukstein, O., Vallano, G., & Barron-Myak, C. (1995). Assessing the effects of methylphenidate on adolescents diagnosed with Attention Deficit Hyperactivity Disorder. Paper presented at the Fifth Florida Conference on Child Health Psychology, Gainesville, FA.
4. **Molina, B.**, & Pelham, W. E., Jr. (1997). The role of aggression in the relation between ADHD and adolescent alcohol use. In W. E. Pelham (Chair), Childhood attention deficit disorders and aggressive disorders: Independent and combined effects in the prediction of adult alcohol abuse. Symposium presentation at the Annual Meeting of the Research Society on Alcoholism, San Francisco, CA, July.
5. **Molina, B.**, Smith, B., McIlwain, N., Shem, D., & Wagner, T. (1997). School-wide intervention in a public middle school. In **B. Molina (Chair)**, School-based interventions for improving child and adolescent mental health. Paper presented at the Annual Meeting of the American Psychological Association, Chicago, IL, August.
6. **Molina, B.**, & Pelham, W. E. (1999). Explaining ADHD risk for adolescent substance use and abuse: Exploring the intrapersonal domain of personality, attitudes, and beliefs. In **B. Molina (Chair)**, Longitudinal studies of substance use and abuse into adolescence: Childhood psychopathology and mediating pathways. Symposium at the Biennial Meeting of the International Society for Research on Child and Adolescent Psychopathology, Barcelona, Spain, June.

7. **Molina, B. & Pelham, W. E.** (1999). Alcohol and other substance use and abuse in ADHD adolescents: Patterns of use compared to controls and prediction from childhood. In W. E. Pelham (Chair), Adolescent substance use and abuse: Prediction from childhood psychopathology and personality and mediating pathways. Annual meeting of the American Psychological Association, Boston, August.
8. Evans, S. W., Pelham, W., Gnagy, E., Smith, B., & **Molina, B.** (1999). Behavioral and educational interventions to improve academic performance in youth with ADHD. In S. W. Evans (Chair), Effective Strategies for Behavior Therapists in Schools. Symposium presented at the 33rd Annual Convention of the Association for the Advancement of Behavior Therapy, November 11-14, Toronto.
9. **Molina, B., & Kehoe, D.** (1999). Discussion group leader for “school issues” in Adolescent alcohol abuse and dependence: Treatment and research priorities for the 21st century, a conference hosted by the Pittsburgh Adolescent Alcohol Research Center, University of Pittsburgh, PA, October.
10. Meichenbaum, D., Gnagy, B., Flammer, L., **Molina, B., & Pelham, W. E., Jr.** (2001, April). Why stop success? Exploration of long-term use of medication in a clinical ADHD sample from childhood through young adulthood. Paper presented at the Eighth Florida Conference on Child Health Psychology, Gainesville, Florida.
11. Marshal, M. P., **Molina, B. S. G., & Pelham, W. E., Jr.** (2003). Affiliation with deviant peers as a pathway to substance use in children with ADHD. In A. Hussong & S. Levy (Chairs), Peer context and adolescent substance use. Symposium to be presented at the 2003 Biennial Meeting of the Society for Research on Child Development, Tampa, FL.
12. Pelham, W. E., **Molina, B. S. G.,** Gnagy, E. M., Meichenbaum, D., Thompson, A. L., Williams, A., & Marshal, M. (2003). Youth drug use outcomes of ADHD children. In K.C. Winters (Chair), The intersection of ADHD and adolescent drug abuse. Symposium to be presented at the 2003 Annual Meeting of the American Psychological Association, Toronto.
13. **Molina, B. S. G., Pelham, W. E., Jr.** Gnagy, E. M., & Wilson, T. (2003). The Pittsburgh ADHD Longitudinal Study: Methodologic and conceptual challenges. In V.B. Faden & N.L. Day (Chairs), Collecting longitudinal data through childhood, adolescence, and young adulthood – Lessons learned. Symposium presented at the 2003 Annual Meeting of the Research Society on Alcoholism, Fort Lauderdale, FL.
14. **Molina, B. S. G.; W.E. Pelham, Jr.; A. L. Thompson; E. M. Gnagy; D. Meichenbaum; M. Marshal; A. Williams** (2003). Drinking and drug use in children with ADHD: Latest findings from the PALS. In B.S.G. **Molina (Chair)**, Alcohol and other drug use outcomes among children with attention and impulse control problems: Latest findings from four prospective longitudinal studies. Symposium presented at the 2003 Annual Meeting of the Research Society on Alcoholism, Fort Lauderdale, FL.
15. Pelham, W. E., **Molina, B. S. G.,** Meichenbaum, D. L., Gnagy, E. M., Williams, A., & Marshal, M. P. (2003). The effect of stimulant medication on outcomes of adolescents and young adults with ADHD. Invited address at the 43rd Annual Meeting of New Clinical Drug Evaluation Unit Program (NCDEU), Boca Raton, FL.
16. Meichenbaum, D. L., Pelham, W. E., **Molina, B. S. G.,** Gnagy, E. M., Marshal, M. P., & Williams, A. (2003, November). Stimulant medication use in childhood and adolescence and its impact on outcomes in young adulthood. In W. S. Freeman (Chair), Intervention targets for adults with ADHD and innovations in treatment. Symposium submitted for presentation at the annual meeting of the Association for the Advancement of Behavior Therapy, Boston, MA.
17. **Molina, B.S.G., Pelham, W.E., & Gnagy, E.M.** (2004, May). Variability in risk for substance use and disorder among children diagnosed with ADHD. In N.Z. Weinberg (Chair), ADHD subtypes and subgroups at risk for substance use disorders. Symposium presented at the Annual Meeting of the American Psychiatric Association, NY, NY.
18. **Molina, B.S.G., Pelham, W.E., Marshal, M.P., Gnagy, E.M. & Donovan, J.E.** (2005, June). Interpersonally and environmentally-mediated risk for alcohol problems among youth with ADHD. In B. McCrady (Chair), Social environmental influences on the development and resolution of alcohol problems. Symposium presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.
19. **Molina, B.S.G.,** Flory, K., Greiner, A., & the MTA Cooperative Group. (2005, October). Trajectories of delinquent behavior and comorbid substance use in the MTA Children. In L. Eugene Arnold (Chair), New ADHD Insights from MTA Data through 36 Months. Symposium presentation at the 52nd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Toronto, Ontario.

20. **Molina, B.S.G.**, Flory, K., Bukstein, O., Greiner, A., Baker, J., & Evans, S.W. (2006, November). Feasibility of a randomized study of the CHP model of treatment for ADHD in a large Pittsburgh middle school. In S.W. Evans (Chair), School-based treatment of middle school aged children with ADHD. Symposium presentation at the Annual Meeting of the Association for Behavioral and Cognitive Therapy, Chicago, IL.
21. **Molina, B.S.G.**, Pelham, W.E., & MTA Cooperative Group (2006, December). Development of Substance Use Among Youth With ADHD. In S. Kollins (Chair), Mechanisms of substance abuse risk in ADHD. Symposium presentation at the Annual Meeting of the American College of Neuropsychopharmacology, Hollywood, FL.

Invited Lectures

1. **Molina, B.** Discussant for NIDA Advisory Workgroup, Childhood psychopathological risk factors for drug abuse: Features and mechanisms. July 8-9, 1997. Rockville, Maryland.
2. **Molina, B.** (1995). Attention Deficit Hyperactivity Disorder and alcohol abuse. Paper presented at Vulnerability for substance abuse: Risk factors and treatment implications. Conference conducted by the Center for Education and Drug Abuse Research, Western Psychiatric Institute & Clinic, Pittsburgh, PA, April.
3. **Molina, B.** (1998). Vulnerability to substance abuse and ADHD. Invited presentation at Attention Deficit Hyperactivity Disorder: Neurochemistry, Neuropsychology, Assessment and Treatment in Children, Adolescents and Adults. Conference conducted by St. Francis Medical Center, Division of Psychiatric and Addiction Services. Pittsburgh, PA, October.
4. **Molina, B.** (1999). Substance use and abuse, learning disability, and conduct problems among adolescents with a childhood history of Attention Deficit Hyperactivity Disorder. Invited presentation at “Substance abuse and learning disabilities: Peas in a pod or apples and oranges?” Conference co-sponsored by the National Center on Addictions and Substance Abuse, the National Center for Learning Disabilities, and the National Institute on Drug Abuse, NY, February.
5. **Molina, B.** (2003). Non-pharmacological interventions in ADHD. In ADHD Across the Ages: Preschool to Adulthood. University of Nebraska Medical Center, Sept 26. 2003.
6. **Molina, B.** (2004). Variability in risk for substance abuse among children with ADHD. Arizona State University, Department of Psychology. April 24, 2004.
7. **Molina, B.** (2007). Alcohol use, problems, and disorder in adolescence. The Seventh Annual Guze Symposium on Alcoholism. Midwest Alcoholism Research Center, Washington University in St. Louis, School of Medicine, February 2007.
8. **Molina, B.** (2007). Risk for substance use and abuse among children diagnosed with ADHD. Prevention Seminar Series, College of Health and Human Development, Pennsylvania State University.

3. Other Research Related Activities.

Editorial Boards:

2001- Journal of Abnormal Child Psychology

Reviewer:

1992-	Child Development
1994-	Journal of Marriage and the Family
1996-	Developmental Psychology
1997-	Alcohol, Health, and Research World
1997-	Journal of Studies on Alcohol
1997-	Journal of Abnormal Psychology
1998-	Aggressive Behavior
1998-	Journal of Abnormal Child Psychology

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1999-	Journal of Consulting and Clinical Psychology
1999-	Nicotine and Tobacco Research
1999-	Psychological Bulletin
1999-	Addiction (formerly British Journal of Addiction)
2000-	Journal of Attention Disorders
2000-	Bipolar Disorders
2001-	Psychology of Addictive Behaviors
2002-	Alcoholism: Clinical and Experimental Research
2002-	Prevention Science
2004-	American Journal of Psychiatry
2005-	Journal of Applied Social Psychology
2006-	The Journal of Child Psychology and Psychiatry

Other:

- 2005 Ad Hoc Reviewer, NIAAA IRG Health Services Research Review Subcommittee, AA-2, November 2005
- 2005 Ad Hoc Reviewer, Medical Research Council, UK, August 2005
- 2005 Ad Hoc Reviewer, NIH Special Emphasis Panel (ZRG1 BBBP-C 02), July 2005
- 2005- Standing committee member, NIAAA IRG Clinical and Treatment Subcommittee, AA-3, effective July 2005.
- 2005 Ad Hoc Reviewer, NIAAA IRG Clinical and Treatment Subcommittee, ZAA1 CC (33), April 2005.
- 2005 Ad Hoc Reviewer, Netherlands Organization for Health Research and Development, Addiction Program, March 2005.
- 2004 Ad Hoc Reviewer, CSR Study Section, Adult and Child Psychopathology, Disorders and Mental Health, ZRG1 BBBP-D, November 2004.
- 2004 Ad Hoc Reviewer, CSR Study Section, Fellowships in Psychopathology, Developmental Disabilities, Stress & Aging, ZRG1 F12B, November 2004
- 2003 Ad Hoc Reviewer, CSR Study Section, Psychosocial Development, Risk, and Prevention (PDRP, formerly RPHB1), October 2003.
- 2002- Internal Advisory Board, Advanced Center for Interventions and Services Research for Early Onset Mood and Anxiety Disorder. PI: Dr. David Brent.
- 2001-2002 Ad Hoc Reviewer, Neurological Foundation of New Zealand.
- 1991 Student Editorial Board Member, American Journal of Community Psychology, Division 27 of the American Psychological Association.
- 1991 Reviewer, Annual Meeting of the American Psychological Association, Division of Evaluation, Measurement, & Statistics.

1991 Student Site Committee Member, Third Biennial Conference on Community Research and Action, Tempe, AZ.

Consultant for Dr. Oscar Bukstein, 2/2000-present, NIDA-funded pharmacologic treatment of ADHD and AUD; Dr. Steven Hinshaw, 11/99-present, NIMH-funded longitudinal study of girls with ADHD; Dr. David Pillow at U. Texas San Antonio, attributions and ADHD; Dr. Frances Wren, 5/16/00, Lenape area partnership for children, adolescents, and families (LAP for Kids), Maternal Child Health Bureau, SAMSHA; Dr. Steven Evans, 2/1/02, (funded) intervention for students with ADHD to prevent tobacco use; Dr. Steven Evans, 6/1/04, (funded 2005) R34 to develop the Challenging Horizons Program, an afterschool treatment program for middle schoolers with ADHD (funded); Dr. Rolf Loeber, 3/1/05, competing continuation to NIDA to study substance use in the Pittsburgh Girls Study; Dr. Steven Evans, 3/1/06, R34 "Developing treatment for older adolescents with ADHD."

SERVICE

1. University and Medical School

7/1/03- Academic Promotions Committee, Department of Psychiatry, University of Pittsburgh School of Medicine

9/02-1/06 University of Pittsburgh IRB, October 2002-February 2006

2002 WPIC Office of Grants and Contracts Committee to standardize pre- and post-award roles and responsibilities.

1998-2004 Seed Monies Review Committee, Mental Health Intervention Research Center, Alzheimer's Research Center, Advanced Center for Interventions and Services Research for Early-Onset Mood and Anxiety Disorder, Department of Psychiatry, University of Pittsburgh.

1998-1999 Quality Assurance Committee for Human Subject Research, Department of Psychiatry, University of Pittsburgh.

1997- WPIC Clinical Psychology Internship Admissions Committee, Department of Psychiatry, University of Pittsburgh.

1994- WPIC Research Committee (internal review of proposals before submission for external funding).

2. Community Activities

2005-'07 Kerr Elementary Site-Based Management Team, Fox Chapel Area School District.

2003 School-wide behavior program consultation, Alliance Middle Schools, Ohio, 4/2/2003. Full day inservice, 6/11/2003.

2002 Senior Project Mentor for Kelly Dolan, Fox Chapel Area School District

2002 Workshops on Motivational Interviewing with Zuckoff, A., et al. (2/19-2/20/02; 10/23-10/24/02), offered through OERP to UPMC staff and Allegheny County Mental Health Professionals.

1999 United Way School-Based Mental Health Task Force

Revision Date: 03/09/06

- 2003-2004 Kerr Elementary School Learning Team, Fox Chapel Area School District.
- 1995-2005 Lectures throughout Pittsburgh and in Ohio:
- ADHD and PTSD, 6/15/95, Runaway and Homeless Youth Network, Pittsburgh, PA
- ADHD and PTSD, 9/14/95, Central Regional Office of Allegheny CYS, Pittsburgh, PA
- Interventions for ADHD, 10/31/95, Runaway and Homeless Youth Network, Pittsburgh, PA
- Decreasing disruptive behavior with school-wide interventions, 4/96, presentation to Stark County principals and school district administrators, Alliance, OH
- ADHD, diagnosis and treatment, 11/26/96, Presentation at St Francis for local educators and mental health professionals, University of Pittsburgh
- ADD, diagnosis and treatment, 3/20/98, in-service presentation for district elementary school teachers at Port Vue Elementary, Pleasant Hills, Pennsylvania.
- Vulnerability to substance abuse and ADHD, 10/2/98, presentation at St. Francis Conference on ADHD for local mental health professionals, Pittsburgh.
- Molina, B., & Kehoe, D. (1999). Discussion group leader for “school issues” in Adolescent alcohol abuse and dependence: Treatment and research priorities for the 21st century, a conference hosted by the Pittsburgh Adolescent Alcohol Research Center, University of Pittsburgh, PA, 10/13/99.
- ADHD: Identification and Interventions for Secondary Students, Chartiers Valley School District, February 25, 2003.
- The Pittsburgh ADHD Longitudinal Study, Adulthood Outcomes. Presentation to the Pittsburgh & Vicinity Adults with ADD CHAdd National Chapter #477, May 26, 2005; May 27, 2005.
- Developmentally-linked outcomes of ADHD. Presentation to Pittsburgh-area practitioners sponsored by Working Order, Pittsburgh, PA. September 21, 2006.