CURRICULUM VITAE

Name: Janet Woodruff-Borden

Present Title: Professor

Address: Department of Psychological and Brain Sciences

University of Louisville Louisville, KY 40292

j.woodruff-borden@louisville.edu

502/852-6070

Birthdate: March 30, 1961

<u>Citizenship</u>: U.S.

Undergraduate Education: 1979-1982 Wake Forest University

B.A., Psychology

Graduate Education: 1983-1985 Virginia Polytechnic Institute and State University

M.S., Clinical Psychology

1985-1988 Virginia Polytechnic Institute and State University

Ph.D., Clinical Psychology

1987-1988 Clinical Psychology Intern

Western Psychiatric Institute and Clinic University of Pittsburgh School of Medicine

Postdoctoral Training: 1988-1989 Post Doctoral Fellow in Clinical Research

Western Psychiatric Institute and Clinic University of Pittsburgh School of Medicine

Academic Appointments: 2002-present Professor of Psychology

Department of Psychological and Brain Sciences

University of Louisville

2007-present Director of Clinical Training

Department of Psychological and Brain Sciences

University of Louisville

2006-present Director, Healthy Parents-Healthy Kids Research Lab

Department of Psychological and Brain Sciences

University of Louisville

2001-2004 Director of Clinical Training

Department of Psychological and Brain Sciences

University of Louisville

	1994-2002	Associate Professor of Psychology Department of Psychological and Brain Sciences University of Louisville
	1995-1999	Director, Psychological Services Center University of Louisville
	1995-2006	Director, Anxiety Research and Treatment Center University of Louisville
	1989-1994	Assistant Professor Department of Psychology University of Louisville
	1990-present	Associate Faculty Department of Psychiatry University of Louisville
<u>Licensure</u> :	1989-present	Licensed Psychologist Commonwealth of Kentucky #732
<u>Professional Organizations</u> :	2000-present	Academy of Cognitive Therapy, Diplomate and Founding Fellow
	2004-present	Association for Psychological Science
	1985-present	American Psychological Association, member
	1985-present	Association for Advancement of Behavior Therapy Special Interest Group: Anxiety Disorders (1990-present)
	1989-present	Kentucky Psychological Association
	1980-present	Southeastern Psychological Association

Honors Received:

Kentucky Psychological Association, Outstanding Mentor Award, 2009 Founding Fellow and Diplomate, Academy of Cognitive Therapy, 2001 Young Investigator Award - University of Louisville, 1993 Psi Chi Graduate Teaching Award - Dept. of Psych., 1993 Nominee, Outstanding Scholarship, Research, and Creative Activity Award in Social Sciences, College of Arts & Sciences - University of Louisville, 1993 Community Service Award for "Outstanding Volunteerism" Presented by the Office of Community Relations - University of Louisville, 1991

Phi Beta Kappa - Wake Forest University, 1983 Phi Kappa Phi - Virginia Polytechnic Institute and State University, 1986 Magna Cum Laude Graduate - Wake Forest University Psychology Honors Graduate - Wake Forest University

Editorial Positions:

2007 Editorial Board, Journal of Anxiety Disorders 2007 Editorial Board, Journal of Family Violence

2004-2009 Editorial Board, Behavior Therapy

1998-2005 Co-editor, Supervision and Training Section, Cognitive and Behavioral Practice

1988-present Ad hoc Reviewer

Journal of Psychopathology and Behavioral Assessment

Professional Psychology: Research and Practice

Cognitive Therapy and Research Journal of Anxiety Disorders

Anxiety, Stress, and Coping: An International Journal

Journal of Abnormal Psychology

American Psychologist Behavior Therapy

Developmental Neuropsychology

Journal of Clinical Child and Adolescent Psychology

International Journal of Psychology Journal of Abnormal Child Psychology

Psychological Assessment

1989-1990 Program Reviewer Southeastern Psychological Association

1989-1991 Editor Association for Advancement of Behavior Therapy Anxiety Newsletter

Courses Taught:

Abnormal Psychology
Cognitive Assessment
Psychological Interventions I
Psychological Interventions II
Clinical Practicum/Supervision
Psychotherapy Research Seminar
Recent Advances in Anxiety Disorders
Mental Health and Media
Developmental Psychopathology

Student Research Supervision:

Committees Chaired

Independent Study and Graduate Student Supervision:

(1) List names of independent study students you supervise(d) and years:

David Wetmore (1990)
Ron Miller (1990)
Steve Gentry (1990)
Debbie Scheer (1990)
Debra Brown (1990), (1991)
Kathy Cooper (1990)

Karen Caprino (1991)

Laurie Lowenbraun (1992)

Jason Meuler (1992)

Theresa Banauch-Spalding (1992-93)

Don Sego (1993-94)

Kathy Padgett (1993-94)

Stacy Cambron (1994-95)

Stacey Bourland (1996)

Wendy Wallin (1996-1997)

Jill Buttermann (1996-1997)

Kim LaFollette (1997-1999)

Albert Celini (1997-1998)

Betty Sallengs (1997-1998)

Kim Carey (1999-2000)

Steve Sikorsy (1999-01)

Melissa Whaley (2000-01)

Jeff Higgs (2001-02)

Jamie Marmorato (2000-2001; 2001-2002; 2002-2003; 2003-2004)

Angelina Wedding (2001-2002)

Drew Hastings (2001-2002; 2002-2003)

Katie Anderson (2002-2003)

Brook Christmas (2002-2003)

Sarah Kremer (2002-2003)

Jamie Metcalf (2002-2003; 2003-2004)

Joseph Wimsett (S 2004)

Jessica Rheaume (F 2004)

Nicole Guffey (2005-2006)

Alice Maynor (2008-09)

English Goldsborough (2008-09)

Whitney West (F 2009)

Elena Bortoletto (2010-2011)

Ariel Dew (S 2011)

Kaitlin Hancock (F 2011)

Clayton Hoppe (S 2012)

Katie Carrico (S 2012)

Honor's Students

Ron Miller (1990-91)

Helga Burke (1990-91)

Tracy Lucas (1991-92)

Elizabeth Owen (1991-92)

Kimberly Dwyer (2000-01)

Rachel Patrick (2000-01)

Jamie Marmorato (2002-03; 2003-04)

Jamie Metcalf (2003-04)

Shahla Karmini (2003)

Emily Hammond (2005-06)

Nicole Guffey (2005-06)

Stephanie Vernon (2006-07)

Carrie Harris (2006-07)

Jeanie Kreydik (2007-2008) Rachel Schwarz (2008-09) Elena Bortoleto (2010-2011) Ariel Dew (2011-2012) Clayton Hoppe (2012-2013)

(2) List names of Graduate students for whom you serve(d) as major professor.

(a) Master's

Karla Lankford (1st year project, 1989-90) Deland Peterson (completed 1992) Dan Wolverton (completed 1991) Pamela Lowenbraun (completed 1992) Sally Lister (completed 1991) Mike Tabacchi (1st year project 1991-92) Beth Keene Lusby (1st year project 1991-92) Cheryl Hammond (1st year project 1991-92) Mike Tabacchi (completed 1994) Carolyn Turner (1st year project 1992-93) Allison Jones (1st year project 1992-93) Carol Roberson (1st year project 1993-94) Carol Roberson (completed 1996) Stacey Bourland (completed 1996) Andy Brothers (1st year project 1994-95) Andy Brothers (completed 1997) Stacy Cambron (completed 1997) Sarah Jeffery (completed 1999) Katie Hoover (completed 2000) Lisa Pellegrin (completed 2000) Kyle Harvison (completed 2002) Natalie Ballash (completed 2003) Ovsanna Leyfer (completed 2005) Nicole Crawford (completed 2008) Sarah Kertz (completed 2008) Ryan Hosey (completed 2009) Matthew Schrock (completed 2009) Sarah Williams (completed 2010)

(b) Ph.D.

Roy Roberts (completed 1991)
Patricia Wolff (completed 1993)
Deborah Scheer (completed 1996)
Sally Lister (completed 1995)
Deland Peterson (completed 1994)
Dan Wolverton (completed 1994)
Pam Lowenbraun (completed 1996)
Beth Lusby (completed 1996)
Cathy Morrow (completed 1998)

Damond Logsdon-Conradson (completed 1998)

Stacey Bourland (completed 1998)

Stacy Cambron (completed 1998)

Denise Squire (completed 1999)

Carol Roberson (completed 2000)

Andy Brothers (completed 2001)

Jenny Rutherford (completed 2003)

Amy Buckley (completed 2003)

Lisa Pellegrin (completed 2003)

Troy Raffield (completed 2003)

Nechia McNally (completed 2005)

Michelle Pemble (completed 2005)

Kevin Chapman (completed 2006)

Kyle Harvison (completed 2006)

Natalie Ballash (completed 2006)

Sarah Jeffery (completed 2008)

Ovsanna Leyfer (completed 2008)

Sarah Kertz (completed 2011)

Matthew Schrock (expected 2012)

Ryan Hosey (expected 2012)

Sarah Williams (expected 2013)

(c.) Preliminary Exam Committees

Stacey Bourland (1996)

Stacy Cambron (1996)

Cynthia Lucas (1997)

Carol Roberson (1997)

Troy Raffield (1997)

Andy Brothers (1997)

Patrick O'Maille (1999)

Linda Spain (1999)

Dena Dossett (1999)

Sarah Jeffery (1999)

Tami Roblek (1999)

Lisa Pellegrin (2001)

Nechia McNally (2001)

Mary Beth Whittle (2001)

Lucinda Woodward (2001)

Erla Gretarsdottir (2002)

Troy Raffield (2002)

Michelle Pemble (2002)

Kyle Harvison (2003)

Natalie Ballash (2004)

Kevin Chapman (2004)

Julie Robinson (2004)

Liz Snyder (2004)

Ovsanna Leyfer (2005)

Caitlin Holley (2007)

Paulette Flores (2008)

Crystal Day (2009)

Sarah Kertz (2009) Nicole Crawford (2010) Matt Schrock (2010)

Ryan Hosey (2010)

Sarah Williams (2011)

Danielle Henderson (2012)

<u>List names of Graduate students' committees you served on other than as major professor. Indicate if</u> Master's or Ph.D. students:

John Lacy (Ph.D.)

Lana Landrum (Ph.D.)

David Kelly (MA)

Becky Graham (Ph.D.)

Elizabeth Jackson (MA)

Mark Phillips (Ph.D.)

Doug Copes (Ph.D.)

Brad Beebe (Ph.D.)

Mike Phillips (Ph.D.)

Steve Gentry (Ph.D.)

Robin Alchin (Ph.D.)

David Sabine (Ph.D.)

Laura Cutler (Ph.D.)

John Hall (MA)

Jeanette Stewart (MA)

Chris Kilborn (Ph.D.)

Greg Taliaferro (Ph.D.)

Suzie Biggs (Ph.D.)

David Payne (Ph.D.)

Beth Lusby (M.A.)

Susan Conradsen (M.A., Ph.D.)

Konnie Torbahn (Ph.D.)

John Hall (Ph.D.)

Linda Carlisle (Ph.D.)

Ed Kendjelic (M.A., Ph.D.)

Jenny Rutherford (M.A.)

Troy Raffield (M.A.)

Holly Hartson (Ph.D.)

Julia Ward (M.A.)

Nick DePace (Ph.D.)

Dena Dossett (Ph.D.)

Cheryl Hammond (Ph.D.)

Abbie Beacham (Ph.D.)

Mary Beth Whittle (M.A.)

Shelley Mehl (Ph.D.)

Amy Boyd (M.A.)

Karen Tennyson (M.A., Ph.D.)

Tiffany Wilson (M.A.)

Colin Depp (Ph.D.)

Erla Gretarsdottir (Ph.D.)

Ivy Ho (Ph.D.)

Kim Buck (Ph.D.)
Nick Salsman (Ph.D.)
Julie Robinson (Ph.D.)
Liz Snyder (Ph.D.)
Cherie Watters (Ph.D.)
Danielle Brown (Ph.D.)
Brandy Chaneb (Ph.D.)
Bonnie Thurston-Snoha (Ph.D.)
Crystal Day (M.A., Ph.D.)
Carrie Harris (Ph.D.)
Paulette Flores (M.A., Ph.D.)

Service to the University:

1. Departmental, Divisional, Program

Shruti Shah (M.A.) Lauren Hess (Ph.D.) Danielle Henderson (M.A.)

Clinical Interventions Committee (member) 1989-1990

Supervision of Children of Alcoholics Group, 1991

Minority Affairs Committee (member) 1990, 1991, 1992, 1993

Psychobiology Faculty Search Committee (member) 1990-1991

Invited Talks: Psi Chi (3/90; 10/90; 9/93)

Human Factors Faculty Search Committee (member) 1992

Clinical Services Coordinator 1991-1995

Department Personnel Committee (member) 1992-94

Clinical Communications Committee (Chair) 1991-1992

Clinical Preliminary Examination Restructuring Committee (Chair) 1992-93

Clinical Admissions (Chair) 1994-95; 1995-96

Psychobiology Search Committee (member) 1994-95

Preliminary Examination Reader 1989-present

Director, Anxiety Research and Treatment Center 1996-present

Director, Psychological Services Center 1996-1999

Coordinating Committee (member) 1996-1999

Department Personnel Committee (chair) 1996-98

External Chair Search Committee (member) 1998-99

Clinical PSC Director Search (Chair) 1999-2000

Executive Committee (member) 1999-2004; 2007-

Resource Allocation Committee (member) 1999-2004

Department Personnel Committee (member) 2000-2001

Clinical Search Committee (Chair) 2000-2001

Director of Clinical Training 2001-2004; 2007-present

Clinical Search Committee-Assistant Profs (Chair) 2001-2002

Clinical Search Committee-Full Prof (Chair) 2001-2002

Department Plans and Policies Committee (Chair) 2006-2009

Department Search Committee – Assistant Profs (Chair) 2006-2007

Graduate Curriculum Committee (Co-Chair) 2007-present

Department Space Committee (Chair) 2009-present

Department Plans and Policies Committee (Member) 2010-present

VHS Search Committee (Member) 2011-2012

2. <u>College</u> (indicate if A&S, Graduate, Medical School, etc.)

Legislative Council A&S (Member), 1993-95 A & S Personnel Committee (Member), 1994-95

3. University-Wide

Core Board for the Development of Human Subjects Training for SBE Researchers (Member), 2006-present

Graduate Grievance Committee (Member) 2009-present Service to the Community

Seven Counties Services Planning Commission (member) 1989

Norton Psychiatric Clinic-- Practicum supervisor, 1990

Invited Talks:

Jefferson County Internship Consortium, 1990 Focus WVEZ, 1990 Bullitt County Technical School (Speakers' Bureau, 1991) Mothers of small children (Speakers' Bureau, 1991) Louisville Mental Health Association, 1991 Lifeline (Speakers' Bureau, 1991)

Science Fair Mentor - St. Francis of Assisi Catholic School

Science Fair Mentor – Assumption High School

Science Fair Judge, St. Francis of Assisi Catholic School

Service to your Profession:

Site Director, National Anxiety Disorders Screening Day, 1995, 1996, 1997, 1998, 1999
Site Director, National Depression Screening Day, 1998, 1999
Recent Advances in the Treatment of Anxiety, 1996 Continuing Education
Conference, Organizer
ABCT Ambassador
FEDAC Campus Training Representative

Journal Reviewer:

Journal of Psychopathology and Behavioral Assessment Professional Psychology: Research and Practice Cognitive Therapy and Research Journal of Anxiety Disorders Anxiety, Stress, and Coping: An International Journal Journal of Abnormal Psychology Journal of Abnormal Child Psychology American Psychologist Behavior Therapy **Journal of Clinical Psychology** Journal of Clinical Child and Adolescent Psychology International Journal of Psychology Psychological Assessment **Developmental Neuropsychology** Behaviour Research and Therapy **Journal of Clinical Psychiatry** International Journal of Psychogeriatrics

Program Reviewer:

Southeastern Psychological Association, 1989

Editorial Boards:

Editor, Association for Advancement of Behavior Therapy Anxiety Newsletter, 1994-1997

Cognitive and Behavioral Practice, Training and Supervision Editor, 1998-2004

Editorial Board Member: Behavior Therapy, 2004-2009

Journal of Anxiety Disorders, 2007-present Journal of Family Violence, 2007-present

Invited Colloquium:

Panic Disorder and Suicidality. Presented at the University of Kentucky (10/91)

Invited Workshop:

Assessment and treatment of obsessive compulsive disorder. Presented at the Kentucky Psychological Association annual meeting, 1991

Behavioral Treatment of Anxiety Disorders. Presented at the Association For Advancement of Behavior Therapy annual meeting, 1992.

Grief and Anxiety. Presented at the Catholic Family Center, 2003; continued in consultation role.

Williams syndrome and anxiety: young children (O. Leyfer & J. Woodruff-Borden). Presented at the Williams syndrome bi-annual conference, June 2004.

Williams syndrome and anxiety: older children (O. Leyfer & J. Woodruff-Borden). Presented at the Williams syndrome bi-annual conference, June 2004.

Anxiety in families: Findings and implications for empirically supported treatments. Invited workshop, November 2006, Kentucky Psychological Association, November.

Anxiety and depression. Invited workshop, September 2007, Lay counselors,

Christ Church.

Anxiety and the Family; New Findings and Implications for Treatment. Invited workshop, Kentucky Psychological Association, November 2008.

Depression. Invited workshop, January 2009, Lay counselors, Christ Church.

Anxiety and Depression. Invited workshop, February 2012, Lay counselors, Christ Church.

Committee Work:

Committee on Research Agenda, Association for Advancement of Behavior Therapy, 1992-2002

Book Reviews

Borden, J.W. (1992). Review of K. Lichstein, Clinical relaxation strategies. Clinical Psychology Review, 12, 274.

Borden, J.W. (1995). Anxiety: An encyclopedic examination. Review of B. Wolman & G. Strickler (Eds.), Anxiety and related disorders: A handbook. Contemporary Psychology, 40, 470.

Reviewer for Sage Publications, Negotiating Graduate School, 2004

Reviewer for Guilford Press, 2007

Consultantships

Stephen Ministers, Christ Church **Louisville Saints**

PROFESSIONAL ACTIVITY

Chapters in books

- Clum, G.A., & Borden, J.W. (1989). Etiology and treatment of panic disorders. In M. Hersen, R.M. Eisler, & P.M. Miller (Eds.), Progress in Behavior Modification, Vol. 23. Newbury Park: Sage Publications.
- Borden, J.W. (1992). Behavioral treatment of simple phobia. In S.M. Turner, K.S. Calhoun, and H.E. Adams (Eds.), Handbook of Clinical Behavior Therapy (pp. 3-12). New York: John Wiley & Sons.
- Francis, G., & Borden, J.W. (1993). Expression and treatment of obsessive compulsive disorder in childhood, adolescence, and adulthood. In C.G. Last (Ed.), Anxiety across the lifespan: A developmental perspective on anxiety and the anxiety disorders, (pp. 148-166). New York: Springer.

- Woodruff-Borden, J. & Jeffery, S. (2000). Specific phobia. In A.E. Kazdin (Editor in Chief.), Encyclopedia of Psychology. Washington, DC and New York: American Psychological Association and Oxford University Press.
- Woodruff-Borden, J., & Leyfer, O. (2006). Anxiety and fear. In M. Hersen (Ed.), Clinical handbook of behavioral assessment (pp. 267-289). Academic Press.

Journal Articles

- Borden, J.W., & Baum, C.G. (1987). Investigation of a social-interactional model of depression with mildly depressed males and females. Sex Roles, 17, 449-465.
- Borden, J.W., Clum, G.A., Broyles, S.E., & Watkins, P.L. (1988). Coping strategies and panic. Journal of Anxiety Disorders, 2, 339-352.
- Borden, J.W., Clum, G.A., & Broyles, S.E. (1989). MMPI correlates of panic disorder and panic attacks. Journal of Anxiety Disorders, 3, 107-115.
- Borden, J.W., & Turner, S.M. (1989). Is panic a unique emotional experience? Behaviour Research and Therapy, 27, 363-368.
- Beidel, D.C., Borden, J.W., Turner, S.M., & Jacob, R.G. (1989). The Social Phobia and Anxiety Inventory: Concurrent validity with a clinic sample. Behaviour Research and Therapy, 27, 573-576.
- Watkins, P.L., Clum, G.A., Borden, J.W., Broyles, S.E., & Hayes, J.K. (1990). Imagery as a means of inducing physiological symptoms of panic. Cognitive Therapy and Research, 14, 37-46.
- Clum, G.A., Broyles, S., Borden, J.W., & Watkins, P.L. (1990). Validity and reliability of the panic attack symptoms and cognitions questionnaire. Journal of Psychopathology and Behavioral Assessment, 12, 233-246.
- Stanley, M.A., Turner, S.M., & Borden, J.W. (1990). Dimensions of personality in obsessive-compulsive disorder. Comprehensive Psychiatry, 31, 511-518.
- Turner, S.M., Beidel, D.C., Borden, J.W., Stanley, M.A., & Jacob, R.G. (1991). Comorbidity of social phobia among Axis I and Axis II disorders. Journal of Abnormal Psychology, 100, 102-106.
- Wright, J.H., & Borden, J.W. (1991). Brief cognitive therapy of depression and anxiety. Psychiatric Annals, 21, 424-428.
- Borden, J.W., Clum, G.A., & Salmon, P.G. (1991). Mechanisms of change in the treatment of panic. Cognitive Therapy and Research, 15, 257-272.
- Borden, J.W., Peterson, D.R., & Jackson, E.A. (1991). The Beck Anxiety Inventory in nonclinical samples: Initial psychometric properties. <u>Journal of Psychopathology and Behavioral</u> Assessment, 13, 345-356.
- Borden, J.W., Lowenbraun, P.B., Wolff, P.L., & Jones, A. (1993). Self-focused attention in panic disorder. Cognitive Therapy and Research, 17, 413-425.

- Stanley, M.A., Borden, J.W., Bell, G.E., & Wagner, A.L. (1994). Nonclinical symptoms of trichotillomania: Phenomenology and related psychopathology. Journal of Anxiety <u>Disorders</u>, <u>8</u>, 119-130.
- Borden, J.W. (1994). Panic disorder and suicidality: Prevalence and risk factors. Journal of Anxiety Disorders, 8, 217-225.
- Borden, J.W., & Lister, S.C. (1994). The anxiety sensitivity construct: Cognitive reactions to physiological change. Journal of Anxiety Disorders, 8, 311-321.
- Stanley, M.A., Borden, J.W., Mouton, S.G., & Breckinridge, J.K. (1995). Nonclinical hair-pulling: Affective correlates and comparison with clinical samples. Behaviour Research and Therapy, 33, 179-186.
- Meeks, S., & Woodruff-Borden, J. (1996). Anxiety: Comorbidity and impact in severe mental illness. Journal of Clinical Geropsychology, 2, 141-152.
- Berry, D.T.R., Adams, J.I., Woodruff-Borden, J., Clark, C.D., Wetter, M.W., & Baer, R.A. (1996). Cry for help on the MMPI-2: An analog investigation. Journal of Personality Assessment, 67, 26-36.
- Woodruff-Borden, J., Stanley, M.A., Lister, S.C., & Tabacchi, M.R. (1997). Nonclinical panic and suicidality: Incidence and pathology. Behaviour Research and Therapy, 2, 109-116.
- Woodruff-Borden, J., Jeffery, S.E, Brothers, A.J., Bourland, S.L., & Albano, A.M. (2000). Patient self-report in the assessment of panic disorder: Comparison with interview-derived clinician ratings. Journal of Nervous and Mental Disease, 188, 308-310.
- Woodruff-Borden, J., Brothers, A.J., & Lister, S.L. (2001). Self-focused attention: Commonalities across psychopathologies and predictors. Behavioural and Cognitive Psychotherapy, 29, 169-178.
- Woodruff-Borden, J., Morrow, C., Bourland, S.L., & Cambron, S.L. (2002). The behavior of anxious parents: Examining mechanisms of transmission of anxiety from parent to child. The Journal of Clinical Child and Adolescent Psychology, 31, 364-374
- Meeks, S., Woodruff-Borden, J., & Depp, C. (2003). Structural differentiation of selfreported depression and anxiety in late life. Journal of Anxiety Disorders, 17, 627-646.
- Gretarsdottir, E., Woodruff-Borden, J., Meeks, S., & Depp, C. (2004). Social anxiety in older adults: Phenomenology, prevalence, and measurement. Behaviour Research and Therapy, 42, 459-475.
- Harvison, K., Woodruff-Borden, J., & Jeffrey, S. (2004). Mismanagement of panic disorder in emergency departments: Contributors, costs, and implications for integrated models of care. Journal of Clinical Psychology in Medical Settings, 11, 217-232.

- Depp, C., Woodruff-Borden, J., Meeks, S., Gretarsdottir, E., & DeKryger, N. (2005). The phenomenology of non-clinical panic in older adults in comparison to younger adults. *Journal of Anxiety Disorders*, 19, 503-519.
- Woodruff-Borden, J. (2005). Remembering Samuel Turner. The Behavior Therapist, 28, 102.
- Ballash, N. G., Pemble, M. K., Usui, W., Buckley, A., & Woodruff-Borden, J. (2006). Family functioning, perceived control, and anxiety: A mediational model. *Journal of Anxiety Disorders, 20,* 486-497.
- Leyfer, O. T., Ruberg, J., & Woodruff-Borden, J. (2006). Examination of the utility of the Beck Anxiety Inventory and its factors as a screener for anxiety disorders. Journal of Anxiety Disorders, 20, 444-458.
- Leyfer, O. T., Woodruff-Borden, J., Klein-Tasman, B., Fricke, J., & Mervis, C. B. (2006). Prevalence of psychiatric disorders in 4-16-year olds with Williams syndrome. American Journal of Medical Genetics Part B (Neuropsychiatric Genetics), 114B, 615-622.
- Buckley, A., & Woodruff-Borden, J. (2006). Parental modeling of coping: Relation to child anxiety. Child and Family Behavior Therapy, 28, 59-80.
- Woodruff-Borden, J., & Newton, T. L. (2006). Pre-doctoral clinical psychology training: Integrative models and perspectives. Journal of Clinical Psychology in Medical Settings, 13, 1-2.
- Newton, T. L., Woodruff-Borden, J., & Stetson, B. A. (2006). Integrating mind and body: Graduate psychology education in primary behavioral health care. Journal of Clinical Psychology in Medical Settings, 13, 3-11.
- Ballash, N. G., Leyfer, O., Buckley, A., & Woodruff-Borden, J. (2006). Parental control in the etiology of anxiety. Clinical Child and Family Psychology Review, 9, 113-133.
- Newton, T. L., Buckley, A. F., Zurlage, M. M., Mitchell, C. K., Shaw, M. A., & Woodruff-Borden, J. (2008). Lack of a close confidant: Prevalence and correlates in a medically underserved primary care sample. Psychology, Health, and Medicine, 185-192.
- Chapman, L. K., Kertz, S. J., Zurlage, M. M., & Woodruff-Borden, J. (2008). A confirmatory factor analysis of specific phobia domains in African American and Caucasian young adults. *Journal of Anxiety Disorders*, 763-771.
- Kertz, S. J., Smith, C. L., Chapman, L. K., & Woodruff-Borden, J. (2008), Maternal sensitivity: Impacts on child outcome. Child and Family Behavior Therapy, 153-171.
- Harvison, K. W., Chapman, L. K., Ballash, N. G., & Woodruff-Borden, J. (2008). Anxiogenic patterns of mother-child interaction during a mildly stressful task.

- Child and Family Behavior Therapy, 137-151.
- Chapman, L. K., Kertz, S. J., & Woodruff-Borden, J. (2009). A structural equation model analysis of negative affect and perceived control on worry among African American and Caucasian American young adults. *Journal of Anxiety* Disorders, 69-76.
- Kertz, S. K., Smith, C. L., Chapman, L. K., & Woodruff-Borden, J. (2009). Maternal sensitivity and anxiety: Impact on child outcomes. *Child and Family Behavior* Therapy, 30, 151-171.
- Chapman, L. K., Williams, S. R., Mast, B. T., & Woodruff-Borden, J. (2009). A confirmatory factor analysis of the Beck Anxiety Inventory in African American and European American young adults. *Journal of Anxiety Disorders*, 23. 387-392.
- Chapman, L. K, & Woodruff-Borden, J. (2009). The impact of family functioning on anxiety symptoms in African American and European American young adults. Personality and Individual Differences, 47, 583-589.
- Harvison, K. W., Molfese, D. L., Woodruff-Borden, J., & Weigel, R. A. (2009). Neonatal auditory evoked responses are related to perinatal maternal anxiety. *Brain and Cognition, 71,* 369-374.
- Leyfer, O., Woodruff-Borden, J., & Mervis, C. B. (2009). Anxiety Disorders in Children With Williams Syndrome, Their Mothers, and Their Siblings Implications for the Etiology of Anxiety Disorders. Journal of Neurodevelopmental Disorders, 1, 4-14.
- Woodruff-Borden, J., Kistler, D. J., Henderson, D. R., Crawford, N. A., & Mervis, C. B. (2010). Longitudinal course of anxiety in children and adolescents with Williams syndrome. American Journal of Medical Genetics Part C: Seminars in Medical Genetics, 154, 277-290.
- Schrock, M., & Woodruff-Borden, J. (2010). Parent-child interactions in anxious families. Child and Family Behavior Therapy, 32(4), 291-310.
- Crawford, N. A., Schrock, M., & Woodruff-Borden, J. (2011). Child internalizing symptoms: Contributions of child temperament, maternal negative affect, and family functioning. Child Psychiatry and Human Development, 42, 53-64.
- Kertz, S. J., & Woodruff-Borden, J. (2011). The developmental psychopathology of worry. Clinical Child and Family Psychology Review, 14, 174-197.
- Kertz, S.J., & Woodruff-Borden, J. (2011). Human and Economic Burden of GAD, Subthreshold GAD, and Worry in a Primary Care Sample Journal of Clinical Psychology in Medical Settings, 18, 281-290.
- Williams, S. Kertz, S., Schrock, M., & Woodruff-Borden, J. (2012). Sequential interactions of anxious parents and their children, Journal of Clinical Child and Adolescent Psychology, 41, 64-74.

Abstracts

Borden, J.W., & Turner, S.M. (1990). Is panic a unique emotional experience? .Abstracted in Psychiatry Digest, 2, 4-5.

Works "in press"

- Hosey, R.P., & Woodruff-Borden, J. (in press). Words matter: Examining the relationship between parent language and child anxiety. Child and Family Behavior Therapy.
- Leyfer, O., John, A.E., Woodruff-Borden, J., & Mervis, C.B. (in press). Factor Structure of the Children's Behavior Questionnaire in Children with Williams Syndrome. Journal of Autism and Developmental Disorders.

Works submitted, not yet accepted or rejected

- Kertz, S.I., & Woodruff-Borden, J. (under review). Observations of parent-child dyads: Differences across childhood generalized anxiety disorder, other anxiety disorders, and normal controls.
- Kertz, S.J., & Woodruff-Borden, J. (under review). The influence of maternal perceptions and anxiety on sensitivity.
- Mervis, C.B., Dida, J., Lam, E., Crawford-Zelli, N.A., Young, E.J., Henderson, D.R. Onay, T., Morris, C.A., Woodruff-Borden, I., Yeomans, J., & Osborne, L.R. (under review). Duplication of GTF2I results in separation anxiety in mice and humans.

Presentations at Scholarly Meetings:

Papers Presented

- Borden, J.W., Clum, G.A., & Broyles, S.E. (1986). Flooding and imaginal coping in the treatment of panic. In G.A. Clum (Chair), Treating panic attacks: Are there alternatives to drug? Symposium presented at the American Psychological Association annual meeting, Washington, D.C.
- Borden, J.W., & Hayes, J.K. (1986). Panic and cognitive coping: A treatment study. In G.A. Clum (Chair), Assessment and rapid treatment of panic disorders. Symposium presented at the Southeastern Psychological Association annual meeting, Orlando, FL.
- Baum, C.G., & Borden, J.W. (1986). Differences in self-perception among sociometrically identified accepted, neglected, and rejected adolescents. Presented at the Southeastern Psychological Association annual meeting, Orlando, FL.
- Borden, J.W., & Baum, C.G. (1986). Differences in male and female depression: Investigation of a social-interactional model. Presented at the Southeastern Psychological Association annual meeting, Orlando, FL.

- Borden, J.W., & Clum, G.A. (1988). A self-efficacy analysis of the process of change in panic. Presented at the Association for Advancement of Behavior Therapy, New York, NY.
- Borden, J.W., & Turner, S.M. (1988). Panic anxiety: A qualitatively distinct phenomenon? Presented at the National Conference on Phobias and Related Anxiety Disorders, Boston, MA.
- Borden, J.W., & Clum, G.A. (1989). Outcome and process in the treatment of panic disorder with Guided Imaginal Coping. In G.A. Clum (Chair), Recent advances in anxiety and affective disorders. Symposium presented at the Southeastern Psychological Association annual meeting, Washington, D.C.
- Stanley, M.A., Turner, S.M., & Borden, J.W. (1989). Psychopathology and obsessive-compulsive disorder. Presented at the American Psychological Association annual meeting, New Orleans, LA.
- Turner, S.M., Beidel, D.C., Borden, J.W., & Caldwell-Colbert, A.T. (1989). Social Phobia: Comorbidity with other Axis I and II disorders. Presented at the Association for Advancement of Behavior Therapy, Washington, D.C.
- Borden, J.W., Townsley, R.M., & Beidel, D.C. (1989). Intensive group treatment of avoidant personality disorder: Preliminary results. Presented at the Association for Advancement of Behavior Therapy, Washington, D.C.
- Borden, J.W., Jackson, E., Cooper, K., & Miller, R. (1990). Attributions of physiological change in anxiety and panic. Presented at the Association for Advancement of Behavior Therapy, San Francisco.
- Peterson, D.R., Borden, J.W., & Chenoweth, C.L. (1990). Controllability and content of anxious cognitions. Presented at the Association for Advancement of Behavior Therapy, San Francisco.
- Borden, J.W., Lowenbraun, P.B., & Wolff, P.L. (1991). Panic disorder and suicidality: Identifying risk factors and parameters. Presented at the Association For Advancement of Behavior Therapy, New York.
- Borden, J.W., Wolff, P.L., Kelley, D.J., & Brown, D. (1992). Panic and self-focused attention. Presented at the Southeastern Psychological Association, Knoxville.
- Lister, S.C., & Borden, J.W. (1992). The anxiety sensitivity construct: Cognitive reactions to physiological change. Presented at the Southeastern Psychological Association, Knoxville.
- Borden, J.W., Wolff, P.L., Lister, S.C., & Lowenbraun, P.B. (1992). A cognitive model of suicide in panic disorder. Presented at the World Congress of Cognitive Therapy, Toronto.
- Wolverton, D., Borden, J.W., & Peterson, D.R. (1992). Introspection, self-deception, and dynfunctional attitude reporting: A test of a model. Presented at the World Congress of Cognitive Therapy, Toronto.
- Wolverton, D., & Borden, J.W. (1992). The roles of introspection and self-deception in dysfunctional attitude reporting. Presented at the American Psychological Association, Washington, D.C.

- Stanley, M.A., Bell, G.E., Borden, J.W., Wagner, A.L., & Walters, G.L. (1992). Nonclinical symptoms of trichotillomania: Is playing with one's hair a continuous feature? Presented at the Association for Advancement of Behavior Therapy, Boston.
- Borden, J.W., Lister, S.C., Tabacchi, M.R., & Lowenbraun, L. (1993). Panic disorder and suicidality: Distress and psychopathology relative to psychiatric controls. Accepted for presentation at the Anxiety Disorders Association of America, Charleston, SC.
- Tabacchi, M.R., & Borden, J.W. (1993). Nocturnal and non-nocturnal panickers: A comparative study. Presented at the Southeastern Psychological Association of America, Atlanta.
- Borden, J.W., Lister, S.C., Baunach-Spalding, T., & Stanley, M.A. (1993). Nonclinical panic and suicidality: Incidence and prevalence. Presented at the Association for Advancement of Behavior Therapy, November, Atlanta.
- Borden, J.W., Lister, S.C., Powers, K., Logsdon, D.J., & Turner, L.C. (1993). Self-focused attention: Commonalities across pathologies and predictors. Presented at the Association for Advancement of Behavior Therapy, November, Atlanta.
- Stanley, M.A., Mouton, S.G., Borden, J.W., & Gordinier, K.G. (1993). Nonclinical hair-pulling: Prediction and overlap with clinical patients. Presented at the Association for Advancement of Behavior Therapy, November, Atlanta.
- Turner, L.C., Lusby, E.K., Tabacchi, M.R., & Woodruff-Borden, J. (1994). The phenomenology of suicidality in panic samples: A comparison of clinical and nonclinical panickers. Presented at the Southeastern Psychological Association, New Orleans.
- Squire, D.L., & Woodruff-Borden, J. (1994). Panic and suicidality: The role of control. Presented at the Southeastern Psychological Association, New Orleans.
- Tabacchi, M.R., Woodruff-Borden, J., & Palacio, R. (1994). Anxiety Sensitivity, anxious sensations, and levels of distress in nocturnal and nonnocturnal panickers: A cognitive model. Presented at the Kentucky Psychological Association, Louisville.
- Woodruff-Borden, J. & Meeks, S. (1994). Anxiety: Comorbidity and impact in chronic mental illness. Presented at the Association for Advancement of Behavior Therapy, San Diego.
- Squire, D.L., & Woodruff-Borden, J. (1995). The relationship between suicidal ideation and panic attacks: Does it really exist? Presented at the Southeastern Psychological Association, Savannah.
- Roberson, C.L., Bourland, S., Woodruff-Borden, J., & Lister, S.C. (1995). Substance use and anxiety in a nonclinical sample. Presented at the Southeastern Psychological Association, Savannah.
- Tabacchi, M.R., Woodruff-Borden, J., & Palacio, R. (1995). Physiological reactivity and

- severity of distress in nocturnal and nonnocturnal panickers. Presented at the Southeastern Psychological Association, Savannah.
- Brothers, A.J., & Woodruff-Borden, J. (1995). An investigation of self-focused attention, divergent thinking, and patterns of coping. Presented at the Association for Advancement of Behavior Therapy, Washington, D.C.
- Squire, D.L., Roberson, C.L., Woodruff-Borden, J., & Tabacchi, M.R. (1995). Suicidality, social anxiety, and panic attacks in a nonclinical population. Presented at the Association for Advancement of Behavior Therapy, Washington, D.C.
- Squire, D.L., Roberson, C.L., Cambron, S., & Woodruff-Borden, J. (1996). Comparison of coping patterns of panic, social anxiety, and depression. Presented at the Southeastern Psychological Association, Norfolk, VA.
- Cambron, S., Roberson, C.L., & Woodruff-Borden, J. (1996). Family characteristics perceived by anxious adults: A nonclinical sample. Presented at the Southeastern Psychological Association, Norfolk, VA.
- Brothers, A.J., & Woodruff-Borden, J. (1996). Assessment of private self-consciousness and its relationship to nonclinical psychopathology. Presented at the Southeastern Psychological Association, Norfolk, VA.
- Bourland, S.L., Roberson, C.L., Squire, D.L., & Woodruff-Borden, J. (1996). Substance use as self-medication for anxiety and depression in a nonclinical sample. Presented at the Southeastern Psychological Association, Norfolk, VA.
- Woodruff-Borden, J., Albano, A.M., Brothers, A.J., & Bourland, S.L. (1996). NIMH self-report panic questionnaire: Comparison with clinician ratings. Presented at the Association for Advancement of Behavior Therapy, New York.
- Brothers, A.J., & Woodruff-Borden, J. (1996). Differences in the effective use of different coping strategies between groups with high and low levels of dispositional self-focus. Presented at the Association for Advancement of Behavior Therapy, New York.
- Cambron, S., Bourland, S.L., Morrow, C., & Woodruff-Borden, J. (1996). Environmental factors in the transmission of anxiety from parent to child: The Role of catastrophic cognitions. Presented at the Association for Advancement of Behavior Therapy, New York.
- Bourland, S.L., Cambron, S., Morrow, C., & Woodruff-Borden, J. (1996). Interaction styles of clinically anxious parents. Presented at the Association for Advancement of Behavior Therapy, New York.
- Albano, A.M., & Woodruff-Borden, J. (1996). Diagnosis of the DSM-IV anxiety disorders in children and adolescents. Presented at the Anxiety Disorders Association of America, Atlanta.
- Fowler, N.A., Woodruff-Borden, J., Fernandez-Botran, R., Swiggert, J.P., Hakenewerth,

- A.M., & Sonnenfeld, G. (1996). <u>Measurement of immune parameters in medical students during academic examinations</u>. Presented at American Society for Gravitational and Space Biology, Charlotte, NC.
- Cambron, S.L., & Woodruff-Borden, J. (1997). <u>Family characteristics are perceived by anxious parents</u>. Presented at the Southeastern Psychological Association, Washington, DC
- Roberson, C.L., Bourland, S.L., & Woodruff-Borden, J. (1997). <u>Characteristics of substance use in a nonclinical college sample</u>. Presented at the Southeastern Psychological Association, Washington, DC
- Woodruff-Borden, J., Brothers, A.J., Hoover Lasch, K., Jeffery, S., & Buttermann, J. (1997). <u>Suicidality across the anxiety disorders: Frequency and specificity</u>. Presented at the Association for Advancement of Behavior Therapy, Miami.
- Woodruff-Borden, J., Brothers, A.J., Raffield, T., & Fearing T. (1997). <u>Predictors of suicide risk in a clinically anxious sample</u>. Presented at the Association for Advancement of Behavior Therapy, Miami.
- Cambron, S.L., Woodruff-Borden, J., & Wallin, W. (1997). <u>The timeline of panic: Chronic vs. episodic courses</u>. Presented at the Association for Advancement of Behavior Therapy, Miami.
- Cambron, S.L., Bourland, S.L., Woodruff-Borden, J., & Morrow, C.A. (1997). <u>Environmental factors in the transmission of anxiety from parent to child: Direct vs. subtle mechanisms</u>. Presented at the Association for Advancement of Behavior Therapy, Miami.
- Raffield, T.J., Fearing, T.G., Jeffery, S.E., Hoover Lasch, K., Brothers, A.J., & Woodruff-Borden, J. (1998). The relationship between factors of the Anxiety Sensitivity Index and clinical severity of panic, generalized anxiety, social phobia, and depression. Presented at the Association for Advancement of Behavior Therapy, Washington, DC.
- Bourland, S.L., Cambron, S.L., Woodruff-Borden, J., & Morrow, C.A. (1998). <u>Anxious parenting styles:</u>
 <u>Parent and objective comparisons.</u> Presented at the Association for Advancement of Behavior Therapy, Washington, DC.
- Cambron, S.L., Bourland, S.L., Woodruff-Borden, J., & Morrow, C.A. (1998). <u>Anxious parent and child interactions: Perceptions of family environment and parental behavior</u>. Presented at the Association for Advancement of Behavior Therapy, Washington, DC.
- Jeffery, S.E., Woodruff-Borden, J., & Roblek, T.L. (1999). <u>The Yale-Brown-Cornell Eating Disorder Scale: Self-reported eating symptoms, obsessive compulsive symptoms, and perfectionism</u>. Presented at the Association for Advancement of Behavior Therapy, Toronto.
- Jeffery, S.E., Roblek, T.L., Woodruff-Borden, J. (1999). <u>Relationships between factors of perfectionism and types of obsessive compulsive symptoms in a nonclinical population</u>. Presented at the Association for Advancement of Behavior Therapy, Toronto.
- Hoover, K., Jeffery, S.E., & Woodruff-Borden, J. (1999). <u>A comparison of SPSI scores in panic, social phobia, generalized anxiety disorder, and depression</u>. Presented at the Association for Advancement of Behavior Therapy, Toronto.

- Pellegrin, L., Richie, A., & Woodruff-Borden, J. (1999). Transmission of anxiety from parent to child: The behavior of anxious parent in interactions with their children. Presented at the Association for Advancement of Behavior Therapy, Toronto.
- Gretarsdottir, E.S., Depp, C.A., Meeks, S., & Woodruff-Borden, J. (2000). Profile of anxiety symptoms in older community dwellers. Presented at the 15th Nordic Gerontological Congress, Reykjavik, Iceland.
- Depp, C.A., Gretarsdottir, E.S., Woodruff-Borden, J., & Meeks, S. (2000). The Beck Anxiety Inventory in the elderly: Confirmatory factor analysis. Presented at the 15th Nordic Gerontological Congress, Reykjavik, Iceland.
- Mrozowski, K.O., Jeffery, S.E., Woodruff-Borden, J., & Meeks, S. (2000). A comparison of social anxiety in older and younger adults with the SPAI. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Meeks, S., Woodruff-Borden, J., Depp, C. (2000). Structural differentiation of selfreported depression and anxiety in late life. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Woodruff-Borden, J., Meeks, S., Depp, C., & McNally, N. (2000). Characteristics of self-reported panic among older adults. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Jeffery, S.E., Roblek, T.L., & Woodruff-Borden, J. (2000). Omission bias, obsessive compulsive symptoms, and perfectionism in a nonclinical sample. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Mills, S.P., Brothers, A.J., & Woodruff-Borden, J. (2000). Self-focused attention, anxiety, and avoidance. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Roblek, T.L., Jeffery, S.E., Brothers, A.J., & Woodruff-Borden, J. (2000). Dysfunctional attittudes, stressful life events, and their role in anxiety vulnerability. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Hoover, K., & Woodruff-Borden, J. (2000). Ambiguous social information, negative interpretive bias, and worry. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Roblek, T.L., & Woodruff-Borden, J. (2000). Panic disorder and suicidality: The identification of potential risk factors. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Buckley, A.F., Pellegrin, L.C., & Woodruff-Borden, J. (2000). Examining the relationship between parent anxiety, child anxiety, and children's perceptions of parental behavior. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Whittle, M.B., Richie, A.M., Woodruff-Borden, J., & Mervis, C.B. (2000). Anxiety and

- personality characteristics in persons with Williams Syndrome. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- McNally, N.A., Whittle, M.B., & Woodruff-Borden, J. (2000). Self-focused attention across Axis II disorders. Presented at the Association for Advancement of Behavior Therapy, New Orleans.
- Roblek, T., Buckley, A., & Woodruff-Borden, J. (2001). The role of parental anxiety and family environment. Presented at the Association for the Advancement of Behavior Therapy, Philadelphia, November.
- McNally, N., Whittle, M.B., Woodruff-Borden, J. (2001). Case presentation of a treatment approach to address obsessive difficult temperament. Presented at the Association for the Advancement of Behavior Therapy, Philadelphia, November.
- Whittle, M.B., Pellegrin, L., McNally, N., & Woodruff-Borden, J. (2001). Contributions of specific parent behaviors to children's physiological symptoms of anxiety. Presented at the Association for the Advancement of Behavior Therapy, Philadelphia, November.
- Buckley, A., Harvison, K., Rutherford, J., & Woodruff-Borden, J. (2001). Differences in expressed emotions and behaviors of parents and their children: Examining the role of anxiety. Presented at the Association for the Advancement of Behavior Therapy, Philadelphia, November.
- Pellegrin, L., & Woodruff-Borden, J. (2001). Parent-child interactions: Investigating the role of parental anxiety in child behavior. Presented at the Association for the Advancement of Behavior Therapy, Philadelphia, November.
- Mrozowski, K., Mills, S., Whittle, M.B., & Woodruff-Borden, J. (2001). Impact of social anxiety on problem-solving strategies. Presented at the Association for the Advancement of Behavior Therapy, Philadelphia, November.
- Koch, M., Jeffery, S., Harvison, K., & Woodruff-Borden, J. (2001). Family aggregation of anxiety: Constitutional and psychosocial factors. In J. Woodruff-Borden (Chair), The impact of parental anxiety on children. Symposium presented at Kentucky Psychological Association, Louisville, November.
- Rutherford, J., & Woodruff-Borden, J. (2001). Behaviors of anxious parents. In J. Woodruff-Borden (Chair), The impact of parental anxiety on children. Symposium presented at Kentucky Psychological Association, Louisville, November.
- Buckley, A., & Woodruff-Borden, J. (2001). Family environment and expressed emotion in families with anxious parents. In J. Woodruff-Borden (Chair), The impact of parental anxiety on children. Symposium presented at Kentucky Psychological Association, Louisville, November.
- Pellegrin, L., & Woodruff-Borden, J. (2001). Behaviors of the children of anxious parents. In J. Woodruff-Borden (Chair), The impact of parental anxiety on children. Symposium presented at Kentucky Psychological Association, Louisville, November.

- McNally, N., Whittle, M.B., & Woodruff-Borden, J. (2001). Parental anxiety: Clinical implications. In J. Woodruff-Borden (Chair), The impact of parental anxiety on children. Symposium presented at Kentucky Psychological Association, Louisville, November.
- Jeffery, S.E., Buckley, A., Marmorato, J., & Woodruff-Borden, J. (2002). Comorbid depression in anxiety disorders: Does it make a difference? Presented at the Association for the Advancement of Behavior Therapy, Reno, November.
- Buckley, A., Harvison, K., Whittle, M.B., Pemble, M., & Woodruff-Borden, J. (2002). <u>Differences in coping and family environment: The role of social anxiety.</u> Presented at the Association for the Advancement of Behavior Therapy, Reno, November.
- Jeffery, S.E. Buckley, A., Dekryger, N., & Woodruff-Borden, J. (2002). Differential relationship of perfectionistic beliefs in clinical anxiety with and without depression. Presented at the Association for the Advancement of Behavior Therapy, Reno, November.
- Whittle, M.B., Ballash, N., & Woodruff-Borden, J. (2002). Family functioning, parental stress, and maternal anxiety in families of 3-5-year old children. Presented at the Association for the Advancement of Behavior Therapy, Reno, November.
- Harvison, K., & Woodruff-Borden, J. (2002). Panic, anxiety, and the BAI: What is being measured? Presented at the Association for the Advancement of Behavior Therapy, Reno, November.
- Buckley, A., Pellegrin, L., Jeffery, S.E., & Woodruff-Borden, J. (2002). Predictors of parental stress and sense of competency in anxious parents. Presented at the Association for the Advancement of Behavior Therapy, Reno, November.
- Pemble, M., Ballash, N., Chapman, K., & Woodruff-Borden, J. (2002). Risk and protective factors for the development of anxiety in children. Presented at the Association for the Advancement of Behavior Therapy, Reno, November.
- Woodruff-Borden, I. (2003). Graduate Psychology Education Program: Applications in Training psychologists in primary care. J. Woodruff-Borden (Chair). ymposium presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Beacham, A. O., Stetson, B. S., Newton, T., Ulmer, C., Dedert, E., Weissbecker, I., Mitchell, C. K., & Woodruff-Borden, J. (2003). Are we adequately fostering medically underserved patients' interest in health-enhancing information and selfmanagement? Presented at Research!Louisville, November.
- Marmorato, J. L., Jeffrey, S. E., Harvison, K., & Woodruff-Borden, J. (2003). Prediction of obsessive compulsive symptoms subtypes in clinical anxiety patients. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Jeffrey, S. E., Marmorato, J. L., & Woodruff-Borden, J. (2003). Assessment of cognitive obsessive compulsive symptoms in nonclinical populations: Use of the

- OBO and IIT. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Harvison, K., & Woodruff-Borden, J. (2003). Independent and interactional contributions of anxiety and panic in the prediction of depression. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Harvison, K., Marmorato, J., & Woodruff-Borden, J. (2003). The phenomenology of panic and anxiety: Exploring quantitative vs. qualitative differences. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Pemble, M. K., Ballash, N. G., Brewer, V. L., Buckley, A., & Woodruff-Borden, J. (2003). Family functioning in families with an anxious mother. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Pemble, M. K., Ballash, N. G., Brewer, V. L., & Woodruff-Borden, J. (2003). Psychological control: Role of parental anxiety and depression. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Chapman, L. K., Pemble, M. K., Ballash, N. G., Harvison, K., & Woodruff-Borden, J. (2003). Parent anxiety, child overcontrolling and negative behaviors as predictors of affectionless control. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- DeKryger, N. A., Whittle, M. B., Buckley, A., & Woodruff-Borden, J. (2003). Parental perfectionism and family functioning. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- DeKryger, N., & Woodruff-Borden, J. (2003). The phenomenology of childhood perfectionism. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Ballash, N. G., Pemble, M. K., Brewer, V. L., Whittle, M. B., Marmorato, J. L., & Woodruff-Borden, J. (2003). Family functioning, perceived control, and anxiety: A mediational model. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Brewer, V. L., Pemble, M. K., Ballash, N. G., Buckley, A. F., Myers, D., & Woodruff-Borden, J. (2003). Discrepancies between observed parental behaviors and <u>children of anxious parents' report</u>. Presented at the Association for the Advancement of Behavior Therapy, Boston, November.
- Beacham, A., Newton, T., Stetson, B., Chapman, K., Pemble, M., Mitchell, C., & Woodruff-Borden, J. (2004). Sleep problems and psychological distress in medically underserved midlife and older women. Presented at the Society of Behavioral Medicine, Baltimore, March.
- Beacham, A., Stetson, B., Newton, T., Ulmer, C., Dedert, E., Weissbecker, I., Mitchell, C., & Woodruff-Borden, J. (2004). Are we adequately fostering medically underserved patients' interest in health-enhancing information and self-management? Presented at the Society of Behavioral Medicine, Baltimore, March.

- Leyfer, O. T., Woodruff-Borden, J., & Mervis, C. B. (2004). The Anxiety Disorders Interview Schedule, Parent version: Data from Children with Williams syndrome. Presented at the Anxiety Disorders Association of America, March.
- Beacham, A. O., Newton, T. L., Mitchell, C. K., Call, S. A., Stetson, B. A., & Woodruff-Borden, (2004). Symptom presentation, rates of referral and follow-up in medically underserved patients in an integrated primary care clinical. Presented at the Association for Advancement of Behavior Therapy, New Orleans, November.
- Weissbecker, I., Bonner, J. E., Beacham, A. O., Newton, T. L., Mitchell, C. K., & Woodruff-Borden, J. (2004). Application of a manualized treatment approach for smoking cessation in a patient within a primary care setting. Presented at the Association for Advancement of Behavior Therapy, New Orleans, November.
- Harvison, K. W., Woodruff-Borden, J., & Molfese, D. L. (2004). Event related potentials in the prediction of anxious vulnerabilities. Presented at the Association for Advancement of Behavior Therapy, New Orleans, November.
- Chapman, L. K., Harvison, K., Brewer, V. L., Pemble, M., & Woodruff-Borden, J. (2004). Familial anxiety: An examination of parental affectionless control and child disengagement. Presented at the Association for Advancement of Behavior Therapy, New Orleans, November.
- Pemble, M. K., Ballash, N. G., Ruberg, J., Chapman, L. K., & Woodruff-Borden, J. (2004). Parenting style: Role of parental anxiety and depression. Presented at the Association for Advancement of Behavior Therapy, New Orleans, November.
- Leyfer, O., Ballash, N. G., Pemble, M. K., & Woodruff-Borden, J. (2004). Relationship between mother's anxiety and maternal sensitivity. Presented at the Association for Advancement of Behavior Therapy, New Orleans, November.
- Ballash, N. G., Pemble, M. K., Leyfer, O., Harvison, K. W., & Woodruff-Borden, J. (2004). The impact of life stress and perceptions of control on anxiety and depression. Presented at the Association for Advancement of Behavior Therapy, New Orleans, November.
- Chapman, L. K., Ballash, N. G., & Woodruff-Borden, J. (2005). Ethnicity and control: The impact of maternal anxiety in African American and Caucasian families. Presented at the Association for Advancement of Behavior Therapy, Washington, DC, November.
- Leyfer, O., Harvison, K. W., & Woodruff-Borden, J. (2005). The relationship between maternal anxiety and child effortful control. Presented at the Association for Advancement of Behavior Therapy, Washington, DC, November.
- Thomas, T. N., Leyfer, O. T., & Woodruff-Borden, J. (2005). Relationship between maternal sensitivity and sociodemographic factors. Presented at the Association for Advancement of Behavior Therapy, Washington, DC, November.
- Leyfer, O. T., Philloips, K. D., Kistler, D. J., Klein-Tasman, B. P., Woodruff-Borden, J.,

- & Mervis, C. B. (2005). <u>The Child Behavior Questionnaire: Factor validity</u> <u>study for children with Williams syndrome.</u> Presented at the Association for Advancement of Behavior Therapy, Washington, DC, November.
- Buckley, A. F., Zurlage, M., Mitchell, C. K., Shaw, M. A., Newton, T. L., & Woodruff-Borden, J. (2005). <u>Socioemotional isolation in primary care patients.</u> Presented at the Association for Advancement of Behavior Therapy, Washington, DC, November.
- Buckley, A. F., Mitchell, C. K., Shaw, M. A., Newton, T. L., & Woodruff-Borden, J. (2005). <u>Generalized anxiety disorder and its relation to physical and psychological comorbidities in a medically underserved primary care population.</u>

 Presented at the Association for Advancement of Behavior Therapy, Washington, DC, November.
- Bonner, J. E., Ulmer, C. S., Buckley, A. F., Mitchell, C. K., Shaw, M. A., Newton, T. L., & Woodruff-Borden, J. (2005). <u>Differences in perceived health status among depressed, sub-clinically depressed, and nondepressed chronically-ill patients within a medically underserved primary care population.</u> Presented at the Association for Advancement of Behavior Therapy, Washington, DC, November.
- Jeffrey, S. E., & Woodruff-Borden, J. (2005). <u>Familial factors associated with</u> nonclinical obsessive compulsive disorder. Presented at the Association for Advancement of Behavior Therapy, Washington, DC, November.
- Leyfer, O., Woodruff-Borden, J., & Mervis, C.B. (2006, July). <u>Anxiety disorders in children with Williams syndrome, their mothers, and their siblings: Implications for the etiology of anxiety disorders</u>. The 11th International Professional Conference on Williams Syndrome, Richmond, VA.
- Leyfer, O., Phillips, K.D., Kistler, D., Klein-Tasman, B., Woodruff-Borden, J., & Mervis, C.B. (2006, July). Exploratory factor analysis and factor validity of the Child Behavior Checklist for children with Williams syndrome. The 11th International Professional Conference on Williams Syndrome, Richmond, VA.
- Harvison, K. W., Molfese, D. M., & Woodruff-Borden, J. (2006, November). <u>Auditory-evoked responses and anxious vulnerabilities</u>. Presented at the Indiana Psychological Association.
- Zurlage, M., Leyfer, O., Buckley, A., Shaw, A., Mitchell, C., Newton, T., & Woodruff-Borden, J. (2006, November). <u>The relationship between self-reported anxiety and smoking in primary care</u>. Presented at the Association for Behavioral and Cognitive Therapies, Chicago.
- Buckley, A F., Zurlage, M. Shaw, A. M., Mitchell, C., Newton, T., & Woodruff-Borden, J. (2006, November). <u>Panic disorder in medically underserved primary care patients</u>. Presented at the Association for Behavioral and Cognitive Therapies, Chicago.
- Leyfer, O., Buckley, A., Zurlage, M., Mitchell, C., Shaw, A.M., Newton, T., & Woodruff-Borden, J. (2006, November). <u>Clinical characteristics of younger vs.</u>

- older adults in a medically underserved primary care setting. Presented at the Association for Behavioral and Cognitive Therapies, Chicago.
- Morris, C. A., Crawford, N. A., Pani, A. M., Fontana, K., Farwig, K., Rios, C., Kimberley, K., Hobart, H. H., Fricke, J., Peregrine, E., Mervis, C. B., Woodruff-Borden, J., & Gregg, R. G. (2007, March). High resolution SNP microarray detects 16p interstitial duplication in a man with significant anxiety, mental retardation, hyperextensible joints, dysmorphic features, and hypopigmented streaks. American College of Medical Genetics, Nashville, TN.
- Kertz, S. J., Ballash, N. G., Zurlage, M., Chapman, L. K., & Woodruff-Borden, J. (August 2007). A developmental analysis of maternal control in the etiology of anxiety. American Psychological Association, San Francisco.
- Zurlage, M. Kertz, S., Chapman, L. K., Newton, T. L., & Woodruff-Borden, J. (August 2007). Explanatory models of anxiety in primary care. American Psychological Association, San Francisco.
- Kertz, S. J., Zurlage, M., Chapman, L. K., & Woodruff-Borden, J. (November 2007). Anxiety and ethnicity: An analysis of maternal behaviors in African American and Caucasian families with preschool age children. Association for Behavioral and Cognitive Therapies, Philadelphia.
- Chapman, L. K., Kertz, S. J., & Woodruff-Borden, J. (November 2007). Negative affect, perceptions of control, and worry: Structural differences among African American and Caucasian young adults. Association for Behavioral and Cognitive Therapies, Philadelphia.
- Kertz, S. J., Zurlage, M., Chapman, L. K., & Woodruff-Borden, J. (November 2007). Retrospective reports of family functioning and current social anxiety in a college sample. Association for Behavioral and Cognitive Therapies, Philadelphia.
- Zurlage, M. M., Kertz, S. J., Chapman, L. K., & Woodruff-Borden, J. (November 2007). Fathers' psychological control and acceptance as a mediator and moderator of anxiety. Association for Behavioral and Cognitive Therapies, Philadelphia.
- Zurlage, M. M., Kertz, S. J., Smith, C., Chapman, L. K., & Woodruff-Borden, J. (November 2007). Maternal sensitivity and anxiety as predictors of child behavioral outcomes. Association for Behavioral and Cognitive Therapies, Philadelphia.
- Kertz, S. J., Woodruff-Borden, J., & Chapman, L. K. (May 2008). Generalized anxiety disorder in children; The role of family factors. Association for Psychological Science, Chicago
- Williams, S., Chapman, L. K., Mast, B. T., & Woodruff-Borden, J. (May 2008). A confirmatory factor analysis of the Beck Anxiety Inventory. Association for Psychological Science, Chicago
- Schrock, M., Kertz, S. J., Chapman, L. K., & Woodruff-Borden, J. (May 2008). Reciprocal patterns of interaction in anxious families. Association for

- Psychological Science, Chicago
- Leyfer, O., Woodruff-Borden, J., & Mervis, C. (June 2008). Anxiety disorders in children with Williams syndrome, their mothers, and siblings: Implications for the etiology of anxiety. Presented at the Williams Syndrome of America conference
- Crawford, N. A., John, A. E., Woodruff-Borden, J., & Mervis, C. (June 2008). Sensory processing difficulties predict internalizing symptoms, ADHD symptoms, and repetitive behaviors in 4-10 year old children with Williams syndrome. Presented at the Williams Syndrome of America conference.
- Hosey, R., Schrock, M., Kertz, S. J., Williams, S., Chapman, L. K., Woodruff-Borden, J., & Newton, T. L. (November 2008). Anxiety as a function of crime risk in a primary care sample. Association for Behavioral and Cognitive Therapies, Orlando.
- Crawford, N. A., Schrock, M., & Woodruff-Borden, J. (November 2008). Child internalizing disorders: Using negative affect and family functioning to predict internalizing symptoms in children aged 3-5 years. Association for Behavioral and Cognitive Therapies, Orlando.
- Kertz, S. J., Hosey, R., Schrock, M., Williams, S., & Woodruff-Borden, J. (November 2008). A path analysis of parent and child behaviors: Differences in children with GAD and other anxiety disorders. Association for Behavioral and Cognitive Therapies, Orlando.
- Schrock, M., Kertz, S. I., Hosey, R., Williams, S., & Woodruff-Borden, J. (November 2008). Impact of parental anxiety on parent's perceptions of child behavior. Association for Behavioral and Cognitive Therapies, Orlando.
- Tammen, E. A., Chapman, L. K., Crawford, N. A., & Woodruff-Borden, J. (November 2008). Mother and father acceptance: Differential impact on current anxiety symptoms in African American and European American young adults. Association for Behavioral and Cognitive Therapies, Orlando.
- Brown, D. D., Kertz, S. I., Woodruff-Borden, I., & Burns, B. M. (2009). Maternal sensitivity and young children's use of causal connections during storytelling. Society for Research in Child Development.
- Crawford, N.A., Schrock, M., & Woodruff-Borden, J. (2009). Child internalizing symptoms: Contributions of child temperament, maternal negative affect, and family functioning. Society for Research in Child Development.
- Kertz, S. J., Schrock, M., Williams, S. & Woodruff-Borden, J. (2009). A sequential analysis of the influence of parent and child anxiety on child responses to parental aversiveness. Association for Behavioral and Cognitive Therapies, New York.
- Briggs, N., Kertz, S. J., Maynor, A., & Woodruff-Borden, J. (2009). Demographic correlates and impact of excessive worry in a primary care setting. Association for Behavioral and Cognitive Therapies, New York.

- Schrock, M., Kertz, S.J., Williams, S., & Woodruff-Borden, J. (2009). <u>Anxious and non-anxious children's response to parental aversiveness: A sequential analysis.</u>
 Association for Behavioral and Cognitive Therapies, New York.
- Williams, S.R., Kertz, S.J., Schrock, M.D., & Woodruff-Borden, J. (2009). <u>Parental</u> behaviors following child negativity in anxious and non-anxious parents: A <u>sequential analysis</u>. Association for Behavioral and Cognitive Therapies, New York.
- Hosey, R.P., Schrock, M., Kertz, S.J., Williams, S., Briggs, N., Schwarz, R., & Woodruff-Borden, J. (2009). <u>Language use as a characteristic of anxiety in parent-child interactions</u>. Association for Behavioral and Cognitive Therapies, New York.
- Kertz, S.J., & Woodruff-Borden, J. (2009). <u>The influence of maternal perceptions and anxiety on sensitivity.</u> Association for Behavioral and Cognitive Therapies, New York.
- Brown, D., Kertz., S, Woodruff-Borden, J., & Burns, B. (2010). <u>Maternal elaborative</u> style, maternal sensitivity, and the early understanding of causal connections <u>during mother-child interactions</u>. Biennial Conference on Human Development, New York.
- Schrock, M., Williams, S., Kertz, S., Hosey, R., & Woodruff-Borden, J. (2010). <u>The moderating effect of stressful life events on anxious and nonanxious parents' conditional responses to child behavior</u>. Association for Behavioral and Cognitive Therapies, San Francisco.
- Hosey, R., Schrock, M., Williams, S., Kertz, S., & Woodruff-Borden, J. (2010). <u>Maternal anxiety moderates the relationship between child emotion word use and maternal sensitivity</u>. Association for Behavioral and Cognitive Therapies, San Francisco.
- Kertz, S., Hosey, R., Schrock, M., Williams, S., & Woodruff-Borden, J. (2010). <u>Child</u> coping style moderates the relationship between trait anxiety and anxiety <u>symptoms</u>. Association for Behavioral and Cognitive Therapies, San Francisco.
- Williams, S., Kertz, S., Hosey, R., Schrock, M., & Woodruff-Borden, J. (2010). <u>The role of anxiety on parent coaching and dismissing behaviors and their relationship to child anxiety</u>. Association for Behavioral and Cognitive Therapies, San Francisco.
- Crawford-Zelli, N., Woodruff-Borden, J., & Mervis, C.B. (2011). Parenting stress in mothers of very young children with Williams syndrome, Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, Gatlinburg, TN.
- Henderson, D.R., Crawford-Zelli, N., Woodruff-Borden, J., & Mervis, C.B. (2011). Peer relationships and extracurricular activities of children with Williams syndrome: A preliminary study, Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, Gatlinburg, TN.
- Schrock, M., Hosey, R., Williams, S., & Woodruff-Borden, J. (2011). Child

- <u>internalizing symptoms: The role of child temperament, maternal anxiety, and family environment.</u> Association for Behavioral and Cognitive Therapies, Toronto.
- Hosey, R.P., Schrock, M., Williams, S., & Woodruff-Borden, J. (2011). <u>The role of child and parent factors in parent behavioral negativity.</u> Association for Behavioral and Cognitive Therapies, Toronto.
- Borteleto, E., Williams, S., Kertz, S.J., Schrock, M., Hosey, R., & Woodruff-Borden, J. (2011). Examining the autonomic responsiveness of children with high and low worry to threat and nonthreat pictures. Association for Behavioral and Cognitive Therapies, Toronto.
- Williams, S.R., Kertz, S.J., Stearns, Z.R., Lush, E., Daup, M., Sephton, S., & Woodruff-Borden, J. (2011). Cortisol responsiveness and family environment as a mechanism of familial anxiety. Association for Behavioral and Cognitive Therapies, Toronto.

College and University Grant Funds:

- Borden, J.W. (Principal Investigator). Relaxation-induced anxiety: An examination of potential etiological factors in panic, Commission on Academic Excellence, \$5,000.00, 1990.
- Borden, J.W. (Principal Investigator). Cognitive predictors of panic, Arts and Sciences Research Committee, \$1,088.00, 1990.
- Borden, J.W. (Principal Investigator). Suicide and panic: A cognitive analysis, Dean's Initiative Program, \$3,500.00, 1990-91.
- Borden, J.W. (Principal Investigator). Suicide and panic. President's Research Initiative, \$2,836.00, 1992-93.
- Woodruff-Borden, J. (Principal Investigator). Interaction styles of clinically anxious and nonanxious parents: An exploration of psychological parameters of anxiety transmission, Graduate Research Grant, \$1925.00, 1994-95.
- Woodruff-Borden, J. (Principal Investigator). The prevalence and impact of anxiety disorders in pregnancy and the postpartum period. Arts and Sciences Research Grant, \$1200, 1997-98.
- Meeks, S., & Woodruff-Borden, J. (Co-Principal Investigators). The structure and phenomenology of anxiety and depression in older adults. VP for Research: Research Initiation Grant, \$3981, 1998-99.
- Woodruff-Borden, J. (Principal Investigator). Transmission of Anxiety from Parent to Child: Examining Cognitive Vulnerabilities. VP for Research: Research Initiation Grant, \$3725, 1/00-12/00.
- Woodruff-Borden, J. (Principal Investigator). The model of negative affect in younger and older adult samples. A&S Research grant, \$2885, 2000.

- Woodruff-Borden, J. (Principal Investigator). The impact of maternal anxiety on children. VP for Research: Research on Women grant, \$1693, 7/1/04-6/30/05.
- Woodruff-Borden, J. (Principal Investigator), Sephton, S., Chapman, K., & Weissbecker, I. Stress responses in anxious parents and their children. Intramural Research Grant, \$1800, 11/06-11/07.
- Woodruff-Borden, J. (Principal Investigator). Worry and autonomic inflexibility in children. Intramural RIG, \$1025, 1/09-12/09.
- Woodruff-Borden, J. (Principal Investigator). Worry in Children: Proposal and test of a cognitive model. Intramural RIG, \$2800, 1/10-6/11.

External Grants:

- Sonnenfeld, G., & Borden, J.W. (Co-Investigator). Cytokines and macrophage function in humans--role of stress. NASA, \$209,636, 1992-94.
- Woodruff-Borden, J. (Principal Investigator), & Albano, A.M. Children at risk for developing an anxiety disorder: An outreach and prevention program. Crusade for Children, \$32,000. 1996, not funded.
- Albano, A.M., & Woodruff-Borden, J. (Co-Principal Investigator). Child and Adolescent Psychological Services Program. Crusade for Children, \$3493.00, 1997.
- Woodruff-Borden, J (Investigator) Genotype/Phenotype Correlations in Williams Syndrome, NIH, \$6,531,987, 4/1/00-3/31/09 (Carolyn Mervis, Principal Investigator).
- Woodruff-Borden, J. (Principal Investigator). Parental OCD and the Development of Cognitive Vulnerabilities in Children. Obsessive Compulsive Foundation, Submitted 12/99, not funded.
- Woodruff-Borden, I. (Principal Investigator). The impact of parental anxiety on children. NIH, \$1,250,000, submitted 6/00, not funded.
- Woodruff-Borden, J. (Principal Investigator). The impact of parental anxiety on preschool children. NIH, \$100,000, submitted 6/01, not funded.
- Woodruff-Borden, J. (Principal Investigator). The impact of parental anxiety on preschool children. NIH, \$100,000, submitted 6/02, not funded.
- Woodruff-Borden, J. (Principal Investigator). Louisville ntegrated primary care. Health Resources and Services Administration (HRSA), 9/02-4/07, \$673,947.
- Woodruff-Borden, J. (Co-PI). Improving treatment access for anxiety disorders in primary care. Foundation for a Healthy Kentucky, \$169,036, submitted 5/05, not funded.

- Woodruff-Borden, J. (PI). Building Healthy Families: An Infrastructure for Prevention, Detection, and Treatment in High Risk Families, appropriations request \$1,300,000, 2009.
- Woodruff-Borden, J. (PI). Group Treatment of Specific Phobias in Children with Williams syndrome. Williams Syndrome Foundation, \$30,000, 2009, not funded.
- Woodruff-Borden (Co-Investigator). Genotype/phenotype correlations in the Williams syndrome region. NIH, 5,000,000, 2010, not funded.
- Woodruff-Borden, J. (Co-Investigator). 7q11:23 Duplication syndrome: Shared characteristics with ASDs, SFARI Pilot, \$250,000, 2011, LOI pending.

Works in Progress:

Manuscripts in Preparation:

- Williams, S., Lush, E., Daup, M., Sephton, S., & Woodruff-Borden, J. Cortisol response in anxious children and their mothers.
- Williams, S., Bortoleto, E., Kertz, S., & Woodruff-Borden, J. Psychophysiological response to threat in children who worry.

Projects in data collection stage:

- » Parental interaction styles: Impact of anxiety on children, ages 6-12 (data analyses continuing).
- » Parental anxiety and its impact on preschool children (data analyses continuing)
- The expression of anxiety in individuals with Williams Syndrome (ongoing data collection)
- » Stress responses in anxious parents and their children (data analysis)
- » Worry and cognitive inflexibility data collection continuing
- » Developmental psychopathology of anxiety: Longitudinal course of risk factors (ongoing data collection)
- » Anxiety in children with Dup 7 (ongoing data collection)

Projects in initial stages:

- Information processing in anxious adults and their children
- Naturalistic assessments of children's worry **>>**