

**PERSONAL HISTORY**

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Business Address: Duke University Medical Center  
Department of Psychiatry  
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Carrboro, NC 27510  
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Citizenship: USA

**EDUCATIONAL HISTORY**

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- 1990-1998 UNIVERSITY OF NEVADA, RENO  
**Degree:** Ph.D., Clinical Psychology, September, 1998  
**Dissertation:** Interpersonal skills in depression: A topographical and functional analysis  
**Degree:** M.A., Psychology, December, 1995  
**Thesis:** An analysis of the ability of depressed subjects to evaluate the impact of their social behavior
- 1988-1990 UNIVERSITY OF CALIFORNIA, Davis, California  
**66 quarter units of psychology course work**
- 1983-1986 WESTMONT COLLEGE, Santa Barbara, California  
**Major:** Sociology  
**Degree:** B.A., Cum Laude, May, 1986
- 1982-1983 GORDON COLLEGE, Wenham, Massachusetts  
**Major:** Sociology

## PROFESSIONAL POSITIONS

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- 7/01 to present      DUKE UNIVERSITY MEDICAL CENTER, DURHAM, NC  
**Assistant Clinical Professor**
- 9/99 to present      DUKE UNIVERSITY  
DEPARTMENT OF PSYCHOLOGY: SOCIAL AND HEALTH SCIENCES  
**Assistant Professor**  
Duties: Responsible for all aspects of teaching all aspects of graduate statistics in the Department of Psychology at Duke University.
- 9/99 to 6/01        DUKE UNIVERSITY MEDICAL CENTER, DURHAM, NC  
**NIMH Postdoctoral Fellow**  
Duties: Participating in postdoctoral fellowship in mental health services and effectiveness research with emphasis on the utilization, quality, and evaluation of mental health services received children and adolescents.  
*Mentors:* Barbara J. Burns, Ph.D. and John S. March, M.D., M.P.H.
- 9/98 to 6/01        DUKE UNIVERSITY MEDICAL CENTER, DURHAM, NC  
**Research Clinical Associate**  
Duties: Assisting in the design, development, and management of several multi-site pediatric and adolescent psychopharmacology and psychotherapy clinical trials. Conducted individual cognitive-behavioral therapy for children and adolescents diagnosed with various anxiety disorders.  
*Mentor:* John S. March, M.D., M.P.H.
- 9/97 to 9/98        DURHAM VETERANS AFFAIRS MEDICAL CENTER, DURHAM, NC  
**Psychology Resident** (APA Accredited)
- Clinical Rotations**  
**Medical Psychology:** Provided psychological treatment to medical patients with chronic or life-threatening illnesses; provided psychological consultation services to allied health staff; evaluated patients' adjustment to illness; performed mental status examinations of critically ill patients; conducted psychological and neuropsychological assessments for suspected AIDS-related dementia, organ transplant fitness, and chronic pain; and co-led chronic pain management groups.  
*Supervisor:* Jill Hazlett, Psy.D.
- Inpatient Psychiatry:** Evaluated personality and neuropsychological functioning of patients with chronic and severe psychopathology; led life transition, anger management, stress management, and interpersonal effectiveness groups.  
*Supervisor:* Loretta Braxton, Ph.D.

**Substance Abuse Outpatient Program:** Conducted individual and group psychotherapy for patients with substance abuse/dependence disorders; performed psychological and neuropsychological evaluations.  
*Supervisor:* Burt Loro, Ph.D.

**Medical Consultation:** Provided consultative services to hospital inpatient neurology, neurosurgery, urology, medicine, orthopedics, primary care, and general surgery clinics; conducted neuropsychological evaluations and provided short-term treatment to primary care patients with psychiatric conditions.  
*Supervisor:* Jack Edinger, Ph.D.

8/94 to 7/97

MOUNTAIN MENTAL HEALTH, RENO, NV

MOUNTAIN EMPLOYEE ASSISTANCE PROGRAM, RENO, NV

**Psychology Extern**

Duties: Provided long-term and brief therapy for individuals, children, couples, and families; provided crisis counseling and critical incident stress debriefings for local law enforcement and rescue agencies; performed psychological and neuropsychological evaluations for Nevada Bureau of Disability Adjudication.  
*Supervisor:* Frank Evarts, Ph.D.

2/95 to 7/97

CONTEXT PRESS, RENO, NV

**Design Editor and Product Designer**

Duties: Responsible for editing, production, graphics, and layout of books, journals, and newsletters published by Context Press.  
*Supervisor:* Steven C. Hayes, Ph.D.

8/94 to 4/95

REHABILITATION HOSPITAL OF NEVADA, RENO, NV

**Behavioral Medicine Extern**

Duties: Performed psychological and neuropsychological evaluations and screenings of geriatric patients with suspected neurological involvement; led chronic pain management and psychoeducational groups; conducted individual, couple, and group therapy with geriatric adults.  
*Supervisor:* Anne Powers, Ph.D.

7/94 to 8/94

DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF NEVADA, RENO

**Instructor** – Introduction to Statistics.

Duties: Responsible for all aspects of course instruction. Teaching evaluations available upon request.

- 6/93 to 7/94 EXCEL SPINAL REHABILITATION CENTER, SPARKS, NV  
**Behavioral Medicine Extern**  
Duties: Performed individual, couple, and group therapy for adults with chronic pain; conducted psychological evaluations to assess for psychological factors maintaining a pain problem; performed statistical analyses on clinic database to evaluate program effectiveness.  
*Supervisor:* Michael J. Lewandowski, Ph.D.
- 7/92 to 5/93 CARSON CITY MENTAL HEALTH CLINIC, CARSON CITY, NV  
**Psychology Extern**  
Duties: Conducted individual (adult and child), couple, family, and group therapy in a rural outpatient mental health setting; performed psychological evaluations; team therapist in Milan systemic family therapy training clinic.  
*Supervisors:* Jacqueline Magner Greedy, Ph.D., Terrance Rhodes, Ph.D.
- 7/92 to 8/92 DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF NEVADA, RENO  
**Instructor** – Introduction to Statistics.  
Duties: Responsible for all aspects of course instruction. Teaching evaluations available upon request.
- 10/90 to 7/92 PSYCHOLOGICAL SERVICE CENTER, UNIVERSITY OF NEVADA, RENO  
**Clinical Trainee**  
Duties: Conducted individual, child, couple, family, group therapy in outpatient setting, and psychological assessments.  
*Supervisors:* Victoria Follette, Ph.D., Steven Hayes, Ph.D., William Follette, Ph.D.
- Database Programmer**  
Duties: Designed and implemented a computer database to track clients and treatment effectiveness for the Psychological Service Center, University of Nevada, Reno.  
*Supervisor:* William Follette, Ph.D.
- 10/90 to 5/94 DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF NEVADA, RENO  
**Research Assistant**  
Duties: Assisted with the design and data collection of several research projects; coordinated and organized undergraduate assistants.  
*Supervisor:* William Follette, Ph.D.
- 10/90 to 4/92 DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF NEVADA, RENO  
**Teaching Assistant**  
Duties: Responsible for test preparation; taught course labs, study sessions and computer statistical packages.  
*Supervisors:* William Follette, Ph.D., William Wallace, Ph.D.

1/88 to 9/90      MARIN COUNTY PROBATION DEPARTMENT, SAN RAFAEL, CA  
**Group Counselor**  
Duties: Responsible for counseling individuals and groups; supervising minors and maintaining safety and security in a juvenile detention facility.  
*Supervisor:* Richard E. DesRosiers

### **PROFESSIONAL LICENSES**

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2000 to present      North Carolina Licensed Psychologist (#2065)  
1995 to 1998      Nevada State Certified Alcohol and Drug Abuse Counselor (#1668)

### **PROFESSIONAL ACTIVITIES**

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2010 to present      Associate Editor, *Journal of Consulting and Clinical Psychology (JCCP)*.  
2010 to present      Associate Editor, *Journal of Child and Adolescent Psychopharmacology (JCAP)*.  
2001 to present      Ad hoc reviewer, *Journal of Child and Family Studies*, *Depression and Anxiety*, *Journal of the American Academy of Child and Adolescent Psychiatry*, *Health Affairs*, *Journal of Emotional and Behavioral Disorders*.  
1995      Conducted a two day workshop on qualitative and quantitative methods in the evaluation of community based AIDS prevention programs in Nevada for state employees.  
1994 to 1997      Staff Editor, *the Interbehaviorist*, newsletter for interbehavioral psychologists.  
1993 to 1996      Staff Writer, *the Scientist Practitioner*, newsletter for the American Association of Applied and Preventative Psychology (AAAPP).  
1991 to 1992      Student Representative to Clinical Training Committee, Department of Psychology, University of Nevada, Reno.  
1990 to 1991      Clinical Student Representative to Department of Psychology, University of Nevada, Reno.

### **MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS**

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1990 to present      Association for the Cognitive and Behavior Therapy (ABCT)  
1991 to present      American Association for Applied and Preventative Psychology (AAAPP)  
1993 to 1997      Association for Behavior Analysis (ABA)  
1993 to present      American Psychological Association (APA)

1996 to present Society for a Science of Clinical Psychology (SSCP)

2002 to present Anxiety Disorders Association of America (ADAA)

## **PUBLICATIONS IN REFERRED JOURNALS**

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1. **Compton, S. N.** (1999). *Interpersonal skills in depression: A topographical and functional analysis*. 60, *Dissertation*.
2. **Compton, S. N.**, Cuffel, B. J., Burns, B. J., & Goldman, W. (2000). Datapoints: Effects of changing from five to ten preauthorized outpatient sessions. *Psychiatric Services*, 51(10), 1223.
3. **Compton, S. N.**, Nelson, A. H., & March, J. S. (2000). Social phobia and separation anxiety symptoms in community and clinical samples of children and adolescents. *Journal of the American Academy of Child & Adolescent Psychiatry*, 39(8), 1040-1046.
4. **Compton, S. N.**, Grant, P. J., Chrisman, A. K., Gammon, P. J., Brown, V. L., & March, J. S. (2001). Sertraline in children and adolescents with social anxiety disorder: An open trial. *Journal of the American Academy of Child & Adolescent Psychiatry*, 40(5), 564-571.
5. Pine, D. S., Walkup, J. T., Labellarte, M. J., Riddle, M. A., Greenhill, L., Klein, R., Davies, M., Sweeney, M., Abikoff, H., Hack, S., Klee, B., McCracken, J., Bergman, L., Piacentini, J., March, J., **Compton, S.**, Robinson, J., O'Hara, T., Baker, S., Vitiello, B., Ritz, L., & Roper, M. (2001). Fluvoxamine for the treatment of anxiety disorders in children and adolescents. *New England Journal of Medicine*, 344(17), 1279-1285.
6. **Compton, S. N.**, Burns, B. J., Egger, H. L., & Robertson, E. (2002). Review of the evidence base for treatment of childhood psychopathology: Internalizing disorders. *Journal of Consulting and Clinical Psychology*, 70(6), 1240-1266.
7. Farmer, E. M., **Compton, S. N.**, Burns, J., & Robertson, E. (2002). Review of the evidence base for treatment of childhood psychopathology: Externalizing disorders. *Journal of Consulting and Clinical Psychology*, 70(6), 1267-1302.
8. Research Units on Pediatric Psychopharmacology (RUPP) Anxiety Study Group. (2002). The Pediatric Anxiety Rating Scale (PARS): development and psychometric properties. *Journal of the American Academy of Child & Adolescent Psychiatry*, 41(9), 1061-1069.
9. **Compton, S. N.**, Swanson, J. W., Wagner, H. R., Swartz, M. S., Burns, B. J., & Elbogen, E. B. (2003). Involuntary outpatient commitment and homelessness in persons with severe mental illness. *Mental Health Services Research*, 5(1), 27-38.
10. Costello, E. J., **Compton, S. N.**, Keeler, G., & Angold, A. (2003). Relationships between poverty and psychopathology: a natural experiment. *Journal of the American Medical Association*, 290(15), 2023-2029.
11. Phillips, S. D., Kramer, T. L., **Compton, S. N.**, Burns, B. J., & Robbins, J. M. (2003). Case-

- mix adjustment of adolescent mental health treatment outcomes. *Journal of Behavioral Health Services & Research*, 30(1), 125-136.
12. Walkup, J. T., Labellarte, M. J., Riddle, M. A., Pine, D., Greenhill, L., Klein, R., Davies, M., Sweeney, M., Fu, C., Abikoff, H., Hack, S., Klee, B., McCracken, J., Bergman, L., Piacentini, J., March, J., **Compton, S.**, Robinson, J., O'Hara, T., Baker, S., Vitiello, B., Ritz, L., & Roper, M. (2003). Searching for moderators and mediators of pharmacological treatment effects in children and adolescents with anxiety disorders. *Journal of the American Academy of Child & Adolescent Psychiatry*, 42(1), 13-21.
  13. **Compton, S. N.**, March, J. S., Brent, D., Albano, A. M., Weersing, R., & Curry, J. (2004). Cognitive-behavioral psychotherapy for anxiety and depressive disorders in children and adolescents: an evidence-based medicine review. *Journal of the American Academy of Child & Adolescent Psychiatry*, 43(8), 930-959.
  14. March, J. S., Silva, S. G., **Compton, S.**, Anthony, G., DeVeugh-Geiss, J., Califf, R., & Krishnan, R. (2004). The child and adolescent psychiatry trials network (CAPTN). *Journal of the American Academy of Child & Adolescent Psychiatry*, 43(5), 515-518.
  15. Curry, J., **Compton, S. N.**, & March, J. S. (2005). CBT versus supportive therapy for depression. *Journal of the American Academy of Child & Adolescent Psychiatry*, 44(9), 842-843.
  16. Curry, J., **Compton, S. N.**, & March, J. S. (2005). Dr. Curry et al. reply. *Journal of the American Academy of Child & Adolescent Psychiatry*, 44(9), 842-843.
  17. March, J. S., Silva, S. G., **Compton, S.**, Shapiro, M., Califf, R., & Krishnan, R. (2005). The case for practical clinical trials in psychiatry. *American Journal of Psychiatry*, 162(5), 836-846.
  18. Chrisman, A., Egger, H., **Compton, S. N.**, Curry, J., & Goldston, D. B. (2006). Assessment of Childhood Depression. *Child and Adolescent Mental Health*, 11(2), 111-116.
  19. Franklin, M., Cahill, S. P., & **Compton, S. N.** (2006). What is the Question? A Comment on "Investigating Treatment Mediators When Simple Random Assignment to a Control Group is Not Possible". *Clinical Psychology: Science and Practice*, 13(4), 337-341.
  20. Gosch, E. A., Flannery-Schroeder, E., Mauro, C. F., & **Compton, S. N.** (2006). Principles of cognitive-behavioral therapy for anxiety disorders in children. *Journal of Cognitive Psychotherapy*, 20(3), 247-262.
  21. **Compton, S. N.**, Kratochvil, C. J., & March, J. S. (2007). Pharmacotherapy for anxiety disorders in children and adolescents: An evidence-based medicine review. *Psychiatric Annals*, 37(7), 504-517.
  22. Freeman, J. B., Garcia, A. M., Coyne, L., Ale, C., Przeworski, A., Himle, M., **Compton, S.**, & Leonard, H. L. (2008). Early childhood OCD: preliminary findings from a family-based

- cognitive-behavioral approach. *Journal of the American Academy of Child & Adolescent Psychiatry*, 47(5), 593-602.
23. Walkup, J. T., Albano, A. M., Piacentini, J., Birmaher, B., **Compton, S. N.**, Sherrill, J. T., Ginsburg, G. S., Rynn, M. A., McCracken, J., Waslick, B., Iyengar, S., March, J. S., & Kendall, P. C. (2008). Cognitive behavioral therapy, sertraline, or a combination in childhood anxiety. *New England Journal of Medicine*, 359(26), 2753-2766.
  24. Brent, D. A., Greenhill, L. L., **Compton, S.**, Emslie, G., Wells, K., Walkup, J. T., Vitiello, B., Bukstein, O., Stanley, B., Posner, K., Kennard, B. D., Cwik, M. F., Wagner, A., Coffey, B., March, J. S., Riddle, M., Goldstein, T., Curry, J., Barnett, S., Capasso, L., Zelazny, J., Hughes, J., Shen, S., Gugga, S. S., & Turner, J. B. (2009). The Treatment of Adolescent Suicide Attempters study (TASA): predictors of suicidal events in an open treatment trial. *Journal of the American Academy of Child & Adolescent Psychiatry*, 48(10), 987-996.
  25. Shapiro, M., Silva, S. G., **Compton, S.**, Chrisman, A., DeVeugh-Geiss, J., Breland-Noble, A., Kondo, D., Kirchner, J., & March, J. S. (2009). The child and adolescent psychiatry trials network (CAPTN): Infrastructure development and lessons learned. *Child and Adolescent Psychiatry and Mental Health*, 3.
  26. Vitiello, B., Brent, D. A., Greenhill, L. L., Emslie, G., Wells, K., Walkup, J. T., Stanley, B., Bukstein, O., Kennard, B. D., **Compton, S.**, Coffey, B., Cwik, M. F., Posner, K., Wagner, A., March, J. S., Riddle, M., Goldstein, T., Curry, J., Capasso, L., Mayes, T., Shen, S., Gugga, S. S., Turner, J. B., Barnett, S., & Zelazny, J. (2009). Depressive symptoms and clinical status during the Treatment of Adolescent Suicide Attempters (TASA) Study. *Journal of the American Academy of Child & Adolescent Psychiatry*, 48(10), 997-1004.
  27. Walkup, J. T., **Compton, S. N.**, & Kendall, P. C. (2009). 'Behavior therapy, sertraline, or both in childhood anxiety': Commentary Reply. *The New England Journal of Medicine*, 360(23).
  28. Almirall, D., **Compton, S.**, & Murphy, S. A. (2010). Development of adaptive treatment strategies in mood disorders: Rethinking maintenance therapy trials. *International Journal of Neuropsychopharmacology*, 13, 29-29.
  29. **Compton, S. N.**, & Atkins, D. C. (2010). Statistics and Research Methodology at ABCT: AMASS and Beyond. *the Behavior Therapist*, 33(7), 140-141.
  30. **Compton, S. N.**, Walkup, J. T., Albano, A. M., Piacentini, J. C., Birmaher, B., Sherrill, J. T., Ginsburg, G. S., Rynn, M. A., McCracken, J. T., Waslick, B. D., Iyengar, S., Kendall, P. C., & March, J. S. (2010). Child/Adolescent Anxiety Multimodal Study (CAMS): rationale, design, and methods. *Child Adolescent Mental Health*, 4, 1.
  31. Kendall, P. C., **Compton, S. N.**, Walkup, J. T., Birmaher, B., Albano, A. M., Sherrill, J., Ginsburg, G., Rynn, M., McCracken, J., Gosch, E., Keeton, C., Bergman, L., Sakolsky, D., Suveg, C., Iyengar, S., March, J., & Piacentini, J. (2010). Clinical characteristics of anxiety disordered youth. *Journal of Anxiety Disorders*, 24(3), 360-365.



32. Walkup, J. T., & **Compton, S.** (2010). Review: pharmacotherapy increases response and reduces symptom severity in pediatric anxiety disorders. *Evidence Based Mental Health*, 13(1), 19.
33. Walkup, J. T., & **Compton, S.** (2010). Deputy Editor's Comment. *Journal of the American Academy of Child & Adolescent Psychiatry*, 49(2), 186-188.
34. Walkup, J. T., & **Compton, S.** (2010). Use of Antidepressants in Children: Is It Time for a Comparative Effectiveness Trial? Deputy Editor's Comment. *Journal of the American Academy of Child and Adolescent Psychiatry*, 49(2), 186-188.
35. Conelea, C. A., Woods, D. W., Zinner, S. H., Budman, C., Murphy, T., Scahill, L. D., **Compton, S. N.**, & Walkup, J. (2011). Exploring the impact of chronic tic disorders on youth: Results from the Tourette Syndrome Impact Survey. *Child Psychiatry and Human Development*, 42(2), 219-242.
36. Franklin, M. E., Best, S. H., Wilson, M. A., Loew, B., & **Compton, S. N.** (2011). Habit reversal training and acceptance and commitment therapy for Tourette syndrome: A pilot project. *Journal of Developmental and Physical Disabilities*, 23(1), 49-60.
37. Lewin, A. B., Storch, E. A., Conelea, C. A., Woods, D. W., Zinner, S. H., Budman, C. L., Scahill, L. D., **Compton, S. N.**, Walkup, J. T., & Murphy, T. K. (2011). The roles of anxiety and depression in connecting tic severity and functional impairment. *Journal of Anxiety Disorders*, 25(2), 164-168.
38. Franklin, M. E., Freeman, J., Sapyta, J., Moore, P., **Compton, S.**, Almirall, D. & March, J. (under revision). Cognitive-Behavior Therapy Augmentation of Pharmacotherapy in Pediatric Obsessive Compulsive Disorder: The Pediatric OCD Treatment Study II (POTS II) Randomized, Controlled Trial. Paper under revision at the *Journal of American Medical Association*.

## **PUBLICATIONS UNDER REVIEW**

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1. Costello, E. J., Erkanli A., **Compton, S. N.**, Keeler, G., Reinherz, H. Z., Soldz, S., Paradis, A. D., Lewinsohn, P.M., Seeley, J.R. (under review). Methods for multi-site secondary analysis: The example of adolescent depression. *Journal of the American Academy of Child & Adolescent Psychiatry*
2. **Compton, S. N.**, Cuffel, B. J., Burns, B. J., & Goldman, W. (under review). The impact of changing the number of preauthorized outpatient sessions from five to ten under managed behavioral health care. Paper submitted to *Medical Care Research & Review*.
3. Follette, W. C., & **Compton, S. N.** (under review). Correcting methodological weaknesses in traditional psychotherapy outcome research. Paper submitted to the *American Psychologist*.

4. Almirall, D., **Compton, S. N.**, Gunlicks-Stoessel, M., Duan, N., & Murphy, S. A. (under review). Designing a pilot sequential multiple assignment randomized trial for developing an adaptive treatment strategy. *Journal of Child Psychology and Psychiatry*.
5. Almirall, D., **Compton, S. N.**, Rynn, M. A., Walkup, J. T., & Murphy, S. A. SMARTer discontinuation trials: With application to the treatment of anxious youth. Paper submitted to *Statistics in Medicine*.

## **CHAPTERS IN BOOKS**

---

1. Burns, B. J., **Compton, S. N.**, Egger, H. L., & Farmer, E. M. Z. (2002). The evidence for psychosocial and psychopharmacological interventions for selected childhood disorders. In: Burns, B. J., Hoagwood, K. (Eds.). *Community-Based Interventions for Youth with Severe Emotional Disorders*. New York, NY: Oxford University Press.
2. McKnight, C. D., **Compton, S. N.**, & March, J. S. (2004). Childhood Post-Traumatic Stress Disorder. In T. L. Morris & J. S. March (Eds.), *Anxiety Disorders in Children & Adolescents* (2nd ed., pp. 241-262).
3. **Compton, S. N.**, McKnight, C. D., & March, J. S. (2004). Combining Medication and Psychosocial Treatments: An Evidence-Based Medicine Approach. In T. L. Morris & J. S. March (Eds.), *Anxiety Disorders in Children & Adolescents* (2nd ed., pp. 355-370). New York: Guilford Publications, Inc.

## **OTHER PUBLICATIONS: PRESENTATIONS, ABSTRACTS, REPORTS**

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1. **Compton, S. N.** & Almirall, D. (2010). Experimental Designs for the Development of Adaptive Treatment Strategies. Symposium at the 44<sup>th</sup> Annual Association for Behavioral and Cognitive Therapies (ABCT) conference. San Francisco, CA.
2. Almirall, D., **Compton, S. N.**, & Murphy, S. A. (2010). Experimental Designs for Developing Adaptive Treatment Strategies: With Application to the Management of Bipolar Disorder. Symposium at the International College of Neuro-psychopharmacology (CINP) Congress, Hong Kong, China.
3. Almirall, D., **Compton, S. N.**, & Murphy, S. A. (2009). Experimental Designs for Developing Adaptive Treatment Strategies: With Application to the Management of Child Anxiety. Paper presented at Health Services Research & Development Seminar Series, Durham, NC.
4. Almirall, D., **Compton, S. N.**, & Murphy, S. A. (2009). Experimental Designs for Developing Adaptive Treatment Strategies: With Application to the Management of Child Anxiety. Invited paper presented at Institute of Psychiatry, University of San Paulo, Brazil.
5. **Compton, S. N.** (2009). Child/Adolescent Anxiety Multimodal Study (CAMS): Overview and Acute Outcomes. Symposium at the 43<sup>rd</sup> Annual Association for Behavioral and Cognitive Therapies (ABCT) conference. New York, NY.

6. Sapyta, J. J., Moore, P., FitzGerald, D., **Compton, S. N.**, Chrisman, A., Sullivan, K., Almirall, D., March, J. S. (2009). Pediatric OCD Treatment Study (POTS) II: Secondary Outcomes and Predictors of Response. Symposium at the 43<sup>rd</sup> Annual Association for Behavioral and Cognitive Therapies (ABCT) conference. New York, NY.
7. Conelea, C. A., Woods, D. W., Scahill, L., **Compton, S. N.**, Walkup, J. T., Dure, L. S. (2009). An examination of treatment utilization in adults and children with chronic tic disorders. Poster presented at the 43<sup>rd</sup> Annual Association for Behavioral and Cognitive Therapies (ABCT) conference. New York, NY.
8. Albano, A. M., **Compton, S. N.**, Piacentini, J. C., March, J. S. (2009). Child/Adolescent Anxiety Multimodal Study: Secondary Outcomes. Symposium at the 56<sup>th</sup> Annual American Academy of Child & Adolescent Psychiatry (AACAP) conference. Honolulu, HI.
9. Rynn, M., McCracken, J. T., March, J. S., Sakolsky, D., **Compton, S. N.**, Waslick, B., Birmaher, B. (2009). Child/Adolescent Anxiety Multimodal Study: Safety Outcomes. Symposium at the 56<sup>th</sup> Annual American Academy of Child & Adolescent Psychiatry (AACAP) conference. Honolulu, HI.
10. **Compton, S. N.**, Sherrill, J., Kendall, P. (2009). Child/Adolescent Anxiety Multimodal Study: Mediators and Moderators. Symposium at the 56<sup>th</sup> Annual American Academy of Child & Adolescent Psychiatry (AACAP) conference. Honolulu, HI.
11. Piacentini, J. C., **Compton, S. N.**, Rynn, M., Albano, A. M., Birmaher, B., Kendall, P., March, J. S. (2009). Child/Adolescent Anxiety Multimodal Study: Long-Term Outcomes. Symposium at the 56<sup>th</sup> Annual American Academy of Child & Adolescent Psychiatry (AACAP) conference. Honolulu, HI.
12. **Compton, S. N.** (2009). Child & Adolescent Anxiety Multimodal Study (CAMS): Primary Outcomes. Grand Rounds. University of Nevada Medical Center, June 17, 2009. Reno, NV.
  1. **Compton, S. N.** and Keeton, K. (2009). Treatment of Childhood Anxiety Disorders: Findings and Clinical Implications from the Child/Adolescent Anxiety Multimodal Study (CAMS). Symposium. Anxiety Disorders Association of American (ADAA) 29th Annual Conference. March 12-15, 2009. Albuquerque, NM.
  2. Almirall, D., **Compton, S. N.**, & Murphy, S. A. (2008). Experimental Designs for Developing Adaptive Treatment Strategies: With Application to the Management of Child Anxiety. Symposium at NIMH-NCDEU Conference, Phoenix, AZ
  3. **Compton, S. N.** (2008). Child & Adolescent Anxiety Multimodal Study (CAMS): An Overview of the Rationale, Design and Methods. Grand Rounds. Duke University Medical Center, November 20, 2008. Durham, NC.

4. **Compton, S. N.**, Keeton, C. P., Sherrill, J. Gosch, E. A. (2008). Child/Adolescent Anxiety Multimodal Study (CAMS): Design and Methods. Symposium presented at Association for Behavioral and Cognitive Therapies, November 13-16. Orlando, FL.
5. **Compton, S. N.**, Sherrill, J., & Birmaher, B. (2008). Child/Adolescent Anxiety Multimodal Study (CAMS): Methods & Sample Characteristics. Invited paper presented at the Kansas Conference in Clinical Child and Adolescent Psychology: Translating Research into Practice, October 16-18. Lawrence, KA.
6. **Compton, S. N.**, Walkup, J. T. (2008). Child/Adolescent Anxiety Multimodal Study (CAMS): Methods and Design, Paper presented at the American Academy of Child and Adolescent Psychiatry, October 28-November 1. Chicago, IL.
7. **Compton, S. N.**, Walkup, J. T. (2008). Child/Adolescent Anxiety Multimodal Study (CAMS): Methods And Design. Paper presented at American Psychological Association, August 14-17, Boston, MA.
8. **Compton, S. N.** (2008). Child/Adolescent Anxiety Multimodal Study (CAMS): Methods And Design. Paper presented at New Clinical Drug Evaluation Unit, May 27-30, Phoenix, AZ.
9. **Compton, S. N.** (2006). Treatment of Adolescent Suicide: An Overview of the TASA Study. Paper presented at the American Academy of Child and Adolescent Psychiatry, October 24-29, San Diego, CA.
10. **Compton, S. N.** (2005). Treatment of Adolescent Suicide Attempters (TASA): An Overview of the Rationale, Design, and Methods. Invited presentation for the Child Depression Consortium Meeting, September 26-27, Pittsburgh, PA.
11. **Compton, S. N.** (2005). Child & Adolescent Anxiety Multimodal Study (CAMS): An Overview of the Rationale, Design and Methods. Grand Rounds. Duke University Medical Center, July 28, 2005, Durham, NC.
12. **Compton, S. N.** (2005). Child & Adolescent Anxiety Multimodal Study (CAMS): An Overview of the Rationale, Design and Methods. Invited presentation for the Cecil G. Sheps Center for Health Services Research at University of North Carolina, March 8, Chapel Hill, NC.
13. **Compton, S. N.** (2004). Treatment of Adolescent Depression Study (TADS): Stage I ITT Outcomes. Grand Rounds. Butte County Department of Behavioral Health, December 28, 2004, Chico, CA
14. **Compton, S. N.** (2004). Treatment of Adolescent Suicide Attempters. Invited presentation, New Clinical Drug Evaluation Unit, June 1-4, Phoenix, AZ.
15. **Compton, S. N.** (2003). Treatment of Adolescent Suicide Attempters. Invited presentation for the Child Depression Consortium Meeting, September 21-22, Pittsburgh, PA.

16. Costello E. J., **Compton S. N.**, Erkanli A., Angold, A. (2001). Does Preventing Poverty Prevent Child Psychopathology? Analysis of a Natural Experiment. Invited presentation for the World Psychiatric Association Section on Epidemiology and Public Health Scientific Meeting, June 4, 2001, Baltimore, MD.
17. Burns, B. J., **Compton, S. N.**, Egger, H. L., Farmer, E. M. Z., & Robertson, E. B. (2000). An annotated review of the evidence base for psychosocial and psychopharmacological interventions for children with attention-deficit/hyperactivity disorder, major depressive disorder, disruptive behavior disorders, anxiety disorders, and posttraumatic stress disorder. Paper prepared under contract from National Institute on Drug Abuse and National Institute of Mental Health for conference on Assessing the Impact of Childhood Interventions on Subsequent Drug Abuse, May 23-24, 2000.
18. **Compton, S. N.**, Cuffel, B. J., & Burns, B. J. (2000). The effects of changing pre-authorization increment from 5 to 10 sessions: a preliminary report. Paper presented at the Mental Health Services Research Conference, Washington, D.C.
19. Burns, B. J., **Compton, S. N.**, Egger, H. L., & Farmer, E. M. Z. (2000). An annotated review of the evidence base for psychosocial and psychopharmacological interventions for children with attention-deficit/hyperactivity disorder, major depressive disorder, disruptive behavior disorders, anxiety disorders, and posttraumatic stress disorder. Paper presented at the National Institute on Drug Abuse and National Institute of Mental Health for conference on Assessing the Impact of Childhood Interventions on Subsequent Drug Abuse, Washington, D.C.
20. **Compton, S. N.**, Nelson, A. H., and March, J. S. (2000). Social and separation anxiety in children: Relationship between age, gender, and race. Paper to be presented at the Anxiety Disorders Association of America, Washington. D.C.
21. **Compton, S. N.**, Nelson, A. H., March, J. S., Grant, P. J., & Chrisman, A. K. (1999). Developmental progression of separation anxiety and social phobia in children. Poster presented at the American Academy of Child and Adolescent Psychiatry, Chicago, IL.
22. **Compton, S. N.**, Follette, W. C., Dykstra, T. A., Willis, J. W., Summers, J., Tonelli, M., Borgmeier, C. J., Schroeder, J. M. (1998). Interpersonal skills in depression: A topographical and functional analysis. Poster presented at the international conference for Association for Advancement of Behavior Therapy, Washington, D.C.
23. Compton, J. S., **Compton, S. N.**, Follette, V. M., & Fruzzetti, A. E. (1997). Couple interactions among survivors of child sexual abuse: An observational analysis of content. Poster presented at the international conference for Association for Advancement of Behavior Therapy, Miami, FL.
24. Follette, W. C., & **Compton, S. N.** (1995). A behavioral understanding of the interpersonal components of depression. Paper presented at the international conference for Association for Advancement of Behavior Therapy, Washington, D.C.

25. **Compton, S. N.**, & Follette, W. C. (1995). A behavioral understanding of the interpersonal components of depression. Poster presented at the World Congress of Behavioral and Cognitive Therapies, Copenhagen, Denmark.
26. **Compton, S. N.**, & Follette, W. C. (1994). An analysis of depressive interactions to guide the design of clinical interventions. Paper presented at the international conference for Association for Advancement of Behavior Therapy, San Diego, CA.
27. **Compton, S. N.**, Serafin, J. M., & Hayes, L. J. (1994). An interbehavioral analysis of pain perception. Paper presented at the international conference for Association for Behavioral Analysis, Atlanta, GA.
28. Hayes, S. C., **Compton, S. N.**, & Ruckstuhl, L. E. (1994). Faith, sin and grace. Paper presented at the international conference for Association for Behavioral Analysis, Atlanta, GA.
29. Parker, C. R., **Compton, S. N.**, & Follette, W. C. (1993). Does being sensitive to social reinforcement mean never having to say you're sorry? Paper presented at the international conference for Association for Behavioral Analysis, Atlanta, GA.
30. Ruckstuhl, L. E., **Compton, S. N.**, Callaghan, G. M., & Follette, W. C. (1993). Training social effectiveness using contingent shaping in schizophrenia: a case report. Paper presented at the international conference for Association for Behavioral Analysis, Atlanta, GA.
31. Dykstra, T. A., Follette, W. C., & **Compton, S. N.** (1993). The ability of schizophrenics to assess social impact in their own versus others conversations. Poster presented at the international conference for Association for Advancement of Behavior Therapy, Atlanta, GA.
32. Follette, W. C., Parker, C., Dykstra, T. A., & **Compton, S. N.** (1993). Discriminative aspects of social impact during interpersonal conversations. Poster presented at the international conference for Association for Advancement of Behavior Therapy, Atlanta, GA.
33. Follette, W. C., **Compton, S. N.**, & Dykstra, T. A. (1993). A behavior analytic test of models of depression based on skills deficits, stimulus value, negative bias, and discrimination errors. Poster presented at the international conference for Association for Advancement of Behavior Therapy, Atlanta, GA.
34. Dykstra, T. A., Follette, W. C., Naugle, A. E., & **Compton, S. N.** (1993). The ability of Schizophrenics and normals to evaluate their social impact. Paper presented at the international conference for Association for Behavioral Analysis, Chicago, IL.
35. Naugle, A. E., Follette, W. C., Dykstra, T. A., & **Compton, S. N.** (1993). A functional approach to social skills training. Paper presented at the international conference for Association for Behavioral Analysis, Chicago, IL.

36. Follette, W. C., Dougher, M. K., Dykstra, T. A., & **Compton, S. N.** (1992). Teaching complex social behaviors to subjects with schizophrenia using contingent feedback. Poster presented at the conference for the Association for the Advancement of Behavior Therapy, Boston, MA.
37. Follette, W. C., Follette, V. M., **Compton, S. N.**, & Bach, P. (1992). Behavioral conceptualizations of psychological well-being: values, theory, and methodology. Paper presented at the conference for the Association for the Advancement of Behavior Therapy, Boston, MA.
38. Follette, W. C., Dykstra, T. A., & **Compton, S. N.** (1992). Contingent learning as an alternative to rule governance in teaching complex social behavior to schizophrenics. Paper presented at the conference for the Association for the Advancement of Behavior Therapy, Boston, MA.
39. Follette, W. C., **Compton, S. N.**, & Dykstra, T. A. (1992). An analysis of the ability of depressed subjects to evaluate the impact of their social behavior. Poster presented at the conference for the Association for the Advancement of Behavior Therapy, Boston, MA.
40. Follette, W. C., **Compton, S. N.**, & Dykstra, T. A. (1992). Development of a new methodology to assess social skills. Paper presented at the conference for Association for Behavioral Analysis, San Francisco, CA.
41. Follette, W. C., Dykstra, T. A., & **Compton, S. N.** (1992). The Ability of schizophrenics to assess their social impact. Paper presented at the conference for Association for Behavioral Analysis, San Francisco, CA.
42. Follette, W. C., Dykstra, T. A., & **Compton, S. N.** (1991). Analysis of the ability of schizophrenic and depressed subjects to evaluate the impact of their social behavior. Poster presented at the conference for the Association for the Advancement of Behavior Therapy, New York, NY.

#### **PROFESSIONAL AWARDS, DISTINCTIONS, AND SPECIAL RECOGNITIONS**

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|------|---|
| 2003 | Young Investigator Award, Cooper Institute  |
| 1998 | Magna Cum Laude, University of Nevada   |
| 1997 | Outstanding Dissertation Award, Society for a Science of Clinical Psychology (SSCP) |
| 1985 | Cum Laude, Westmont College   |

#### **TEACHING RESPONSIBILITIES**

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|--------------|--|
| 2000-present | Independent Study Instructor<br>Advanced topics in statistics<br>Duke University, Department of Psychology |
|--------------|--|

- 1999-2003 Visiting Faculty  
Taught graduate statistics sequence  
Duke University, Department of Psychology
- 1998 Research Seminar for Child and Adolescent Psychiatry Residents  
Taught with John March, MD  
Duke University Medical Center

**AREAS OF RESEARCH INTEREST**

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Psychotherapy Outcome Trials (efficacy and effectiveness)  
Research Methodology  
Longitudinal Data Analysis  
Child and Adolescent Depressive Disorders  
Child and Adolescent Anxiety Disorders  
Social Skills Interventions  
Psychological Assessment



## **EXTERNAL SUPPORT (PAST AND PRESENT)**

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### **Current Research Support**

**1K23MH75843-01A1** (Compton, PI) 07/24/07 – 06/30/12

NIH/NIMH (\$880,958)

Statistics and Methodology in Clinical Trials

This Mentored Patient-Oriented Research Career Development Award (K23) is designed to provide the investigator with advanced training in statistical and research methodology. The overall goal is to establish the candidate as an independent biostatistical investigator who can serve at the interface of research design, implementation, and statistical methods in pediatric interventions research.

Role: Principle Investigator

R01-MH064107 (March, PI)

NIH/NIMH (\$1,393,864)

09/01/10 – 05/31/14

Child/Adolescent Anxiety Multimodal Extended Long-term Study (CAMELS)

CAMELS is a long-term follow-up to the CAMS sample. Assessments on entire sample will be conducted every six months.

Role: Statistician; PI of Data Center

### **Completed Research Support**

**Subcontract** Compton (PI)

10/15/06 – 05/31/08

NIH/NIMH (\$145,000)

Subcontract from the University of Pittsburgh (PI: Boris Birmaher) to manage the data center for the CAMS trial (**1U01-MH64107**; PI: John March).

Role: Statistician

**TSA** Compton (PI)

09/01/06 – 06/30/08

Tourette Syndrome Association (\$70,000)

The goal of this pilot project is to develop a novel intervention (HRT + ACT) for teens and young adults between the ages of 15 and 25 suffering from chronic tic disorders.

Role: Principle Investigator

**1U01-MH64107** March (PI)

09/21/02 – 05/31/08

NIMH (\$1,250,000)

Child/Adolescent Anxiety Multimodal Study (CAMS)

This grant is a six-year, six-site, randomized controlled efficacy trial comparing cognitive-behavioral (CBT), pharmacological treatment, their combination, to placebo for youth ages 7 to 17 with anxiety disorders (separation anxiety disorder, social phobia, generalized anxiety disorder).

Role: Co-Investigator and Statistician

**1U10-MH66750** Wells (PI)

09/01/02 – 08/31/07

NIH/NIMH (\$1,750,000)

The primary aim of the study, which responded to RFA-MH-02-002 for Research Units on Pediatric Psychopharmacology and Psychosocial Interventions (RUPP-PI), was to examine the feasibility of conducting a controlled clinical trial of three treatment interventions—medication management plus supportive clinical care (MM), cognitive-behavior therapy (CBT), or the combination of the two

(MM+CBT)—for adolescents who were depressed and who have a recent history of a suicidal attempt or interrupted attempt with the primary purpose of decreasing the risk of recurrence of suicidal behavior.

Role: Co-Investigator

**2 P30 MH66386** March (PI)

09/16/03 – 07/31/08

NIH/NIMH (\$1,204,370)

Child and Adolescent Psychiatry Trials Network (CAPTN)

Coordinating center for a large simple trials network (modeled on the Children's Oncology Group) whose purpose is to obtain unbiased evidence regarding the effectiveness and safety of widely used but understudied pharmacological interventions for mentally ill children and adolescents.

Role: Co-Investigator and Statistician

**2 R01 MH55121** March (PI)

09/30/03 – 07/31/08

NIH/NIMH (\$465,864)

Treatment in Pediatric Obsessive-Compulsive Disorder

Principal Investigator of this competing continuation to our current R01 of initial treatments in pediatric OCD, this multicenter, randomized controlled trial will contrast 3 augmentation strategies (risperidone, CBT and pill PBO control) in children and adolescents who are partial responders to a serotonin reuptake inhibitor.

Role: Statistician