

## **CURRICULUM VITAE**

**NAME:** Margaux Jennifer Barnes

**CURRENT ADDRESS:** Department of Psychology  
University of Alabama at Birmingham  
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**BIRTHDATE:** January 3, 1983

**BIRTHPLACE:** Jacksonville, Florida

### **EDUCATION:**

#### **University of Alabama at Birmingham**

Degree: Ph.D. in Clinical Medical Psychology,  
Expected August 2012

#### **University of Alabama at Birmingham**

Degree: M.A. in Psychology, August 2009  
Master's Thesis: An Evaluation of Current Programs and  
Recommendations for Hospital-Based Pediatric Palliative Care  
Programs in the United States

#### **Emory University, Atlanta, Georgia**

Degree: B.A. in Psychology with Highest Honors, May 2007  
Honors Thesis: Maternal Depression and Infant Health Care Use

### **RESEARCH EXPERIENCE:**

August 2008 – Present

#### **Research Coordinator**

Pediatric Psychology/Neuropsychology Lab  
Department of Pediatric Hematology/Oncology  
Children's Hospital of Alabama  
Birmingham, Alabama

Coordinated and managed all research protocols. Responsibilities included protocol development, implementation, requirement, student supervision, statistical analysis, and manuscript development. Projects included music therapy intervention for transplant recipients, sickle cell medication trial for attentional problems, childhood cancer survivor

medication trial for attentional problems, exercise intervention, parent advocacy/mentoring study.

Supervisor: Avi Madan-Swain, Ph.D.

January 2006- May 2007

**Research Assistant**

PROJECT S.T.A.R. ("Neglect, Adherence and Depression in Asthmatic Children," R01 MH061726)

Department of Psychiatry & Behavioral Sciences  
Emory University School of Medicine,  
Atlanta, Georgia

Assisted in the development of study on neglect, adherence, and depression on asthma outcome. Facilitated focus groups and pilot data collection as well as conducting medical chart abstraction and data entry, data cleaning. Conducted family interaction assessments.

Supervisor: Marianne Celano, PhD

August 2005 – August 2007

**Research Assistant**

PANDA PROJECT  
Department of Psychology  
Emory University  
Atlanta, Georgia

Responsibilities included data coding and entry for measures including Structured Clinical Interview for DSM-IV-TR, Edinburgh Postpartum Depression Scale, and Health and Medicine questionnaires.

Supervisor: Sherryl H. Goodman, Ph.D.

January 2005 – October 2006

**Research Assistant**

Dissertation Project: Vulnerabilities in Preschoolers of Depressed and Well Mothers  
Department of Psychology  
Emory University  
Atlanta, Georgia.

Conducted assessments in preschoolers aged 3 to 5. Additional responsibilities included data collection and coding, EKG analysis, child narratives, and coding of children's emotions.

Supervisor: Erin C. Tully, Ph.D.

## **CLINICAL EXPERIENCE:**

August 2007-Present

### **Psychology Graduate Student Intern**

University of Alabama-Birmingham at Children's Hospital  
Department of Pediatrics  
Division of Hematology/Oncology  
Birmingham, Alabama

Conducted clinical interviews for patients seen in the Taking on Life After Cancer Clinic and provided recommendations and plans and made referrals for appropriate resources as necessary. Served as member of Hematology/Oncology psychosocial team including working as part of an interdisciplinary team to provide psychological intervention and consultation with patients, nurses, physicians, social workers, and child life specialists. Assessed mood and coping of children and families receiving treatment for cancer and made recommendations for intervention. Provided therapeutic counseling and support for children and families undergoing treatment for cancer. Adapted the Coping Cat program for use with leukemia patients in order to address unique concerns related to this patient population. Provided outpatient therapy for children with cancer at all stages of treatment including newly diagnosed, on-therapy, off-therapy, end of life, and survivors as well as other children with sickle cell disease. Conducted neuropsychological evaluations of childhood cancer, solid organ transplant, bone marrow transplant, and sickle cell patients. Provided psychological consults to medical team regarding identified patients. Served as peer supervisor to junior students on ongoing therapy cases.

Supervisor: Avi Madan-Swain, Ph.D.

September 2009-Present

### **Pediatric Neuropsychology Practicum Student**

Ackerson & Associates  
Suite 100, 1025 Street South  
Birmingham, Alabama

Conducted neuropsychological evaluations of children referred for complex medical diagnoses (poison exposure, epilepsy vs. pseudoseizures, brain aneurysm, traumatic brain injury), sports-related injuries, and abuse. Responsibilities included reviewing and presenting cases, designing individual neuropsychological batteries, interviewing caregivers and patients, data synthesis, family feedback, and report writing.

Supervisor: Joseph D. Ackerson, Ph.D.

September 2009-Present

### **Family Therapy Practicum Student**

Capstone Family Therapy Clinic  
University of Alabama  
Tuscaloosa, Alabama

Supervisor: Linda Enders, Ph.D.

Provided individual and family therapy to survivors of childhood cancer using a Family Systems approach. Received weekly supervision and provided feedback to master's level marriage and family counseling trainees.

September 2008-August 2009 **Practicum Student**

UAB Center for Psychiatric Medicine  
Department of Psychology  
Birmingham, Alabama

Provided individual outpatient therapy to adults referred to the Center for Psychiatric Medicine from the various medical teams through the UAB Department of Medicine. Therapy referrals included coping with complex medical diagnoses (multiple solid organ transplant, vision loss), medical regimen compliance, depression, and anxiety issues.

Supervisor: A. Hal Thurstin, Ph.D.

**TEACHING EXPERIENCE:**

Fall Semester 2009, 2010

**Psychology 717 – Multivariate Statistics  
Laboratory**  
University of Alabama at Birmingham  
Department of Psychology  
Birmingham, Alabama

Taught a class of 15 graduate students from the Medical Clinical Psychology, Behavioral Neuroscience, Developmental Psychology, and Medical Sociology programs. Prepared lectures and graded all assignments. Held class office hours and assigned final grades.

**PEER-REVIEWED PUBLICATIONS:**

Hocking, M., Barnes, M., Shaw, C., Madan-Swain, A., Saeed, S., Lochman, J. (2010). Executive Function and Attention Regulation as Predictors of Coping Success in Youth with Functional Abdominal Pain. *Journal of Pediatric Psychology*, epub ahead of print.

Barnes, M., Demark-Wahnefried, W., Madan-Swain, A., Whelan, K., Tucker, D., & Schwebel, D. C. (submitted to *Psycho-Oncology*). Physical activity in child and adolescent cancer survivors: A review.

Barnes, M., Ross, K., Walsh, A., Klapow, J., Futch, L., Davis, D., Whelan, K., Madan-Swain, A. (in preparation). Healthy Heroes: A token economy to increase adherence with a community-based exercise intervention for childhood cancer survivors.

Madan-Swain, A., Barnes, M., Hocking, M., Elliott, T., Katz, E., Sande, J., Wallander, J., Klapow, J., & Madan-Swain, A. (in preparation). The efficacy of telephone delivered problem-solving training with caregivers of childhood cancer survivors.

#### **NON PEER-REVIEWED PUBLICATIONS AND PUBLISHED ABSTRACTS:**

Walsh, A. M., Barnes, M. J., Ross, K., Futch, L., Klapow, J. C., Davis, R., Kvale, E., Whelan, K., & Madan-Swain, A. (2010) Healthy Heroes: A unique exercise intervention in pediatric survivors of posterior fossa brain tumors. *Journal of Clinical Oncology*, 28, e19672.

Robinson, K. & Barnes, M. (2010, Spring). On the student front: The perks of student membership. *Progress Notes*, 34, 6.

Barnes, M. & Madan-Swain, A. (in press). Hospitalization of Preschoolers. In *Encyclopedia of Child Behavior and Development*. Boston, MA: Springer Science and Business Media, LLC.

Barnes, M. & Madan-Swain, A. (in press). Leukemia. In *Encyclopedia of Child Behavior and Development*. Boston, MA: Springer Science and Business Media, LLC.

#### **PUBLISHED ABSTRACTS AND POSTER PRESENTATIONS:**

Barnes, M.J., Broudy, E.E., & Habib, M.N. (2006, May) *Walking to the beat: The psychophysical effect of music on exercise performance*. Poster presented at Emory University Research Symposium.

Barnes, M., Goodman, S.H., Brand, S. (2008, April) *Postpartum depression and infant health care use*. Poster presented at the 2008 National Conference on Child Health Psychology, Miami, Florida.

Barnes, M., Madan-Swain, A., Cooper, T., Guion, K., Hocking, M., & Hornak, E. (2008, April) *Team ACES (Advocacy, Creative Coping, Exercise Skills) intervention for school-aged children newly diagnosed with leukemia: A pilot study*. Poster presentation at 2008 National Conference in Child Health Psychology, Miami, Florida.

Hocking, M.C., Madan-Swain, A., Barnes, M., Sande, J., Elliott, T., Katz, E., Guion, K., Wallander, J., Netson, K., & Klapow, J. (2008, April). *The efficacy of problem-solving training with caregivers of childhood cancer survivors: Impact on caregiver adjustment and traumatic stress*. Poster presentation at 2008 National Conference in Child Health Psychology, Miami, Florida.

Guion, K, Madan-Swain, A., Barnes, M., Hocking, M.C., Katz, E., Sande, J., Wallander, J., Elliott, T., Netson, K., & Klapow, J. (2008, April). *Telephone-delivered problem-solving intervention with caregivers of childhood cancer survivors: Impact on child*

*adjustment and health-related quality of life*. Poster presentation at 2008 National Conference in Child Health Psychology, Miami, Florida.

Barnes, M., Wick, C., & Tucker, D. (2008, November) *A comparison of recommended best practices and current services offered by hospital-based pediatric palliative care programs*. Poster presented at the 2008 Children's Hospice's 19<sup>th</sup> World Congress, San Francisco, California.

Barnes, M., Futch, L., Ross, K., Walsh, A., Klapow, J., Whelan, K., Davis, D., Kvaes, E., & Madan-Swain, A. (2009, October) *Healthy Heroes: Living the Cure. An innovative approach to the development of an individualized, community-based exercise intervention for childhood leukemia survivors*. Poster presented at the NCI and TREC Conference on Energy Balance, Cancer Prognosis, and Survivorship, Seattle, Washington.

Futch, L., Barnes, M., Ross, K., Walsh, A., Klapow, J., Davis, D., Whelan, K., & Madan-Swain, A. (2010, April). *Feasibility of Physical Tests in Pediatric Survivors of Cancer: A Pilot Study*. Poster presentation at the Alabama Chapter of the American Physical Therapy Association Spring Conference, Orange Beach, Alabama.

Barnes, M., Futch, L., Ross, K., Walsh, A., Klapow, J., Whelan, K., Davis, D., & Madan-Swain, A. (2010, October). *Healthy Heroes: Living the Cure. An Innovative Community-based Exercise Intervention for Childhood Cancer Survivors*. Poster presentation at the Kansas Conference on Child and Adolescent Psychology, Lawrence, Kansas.

Davis, C., Fredrick, L., Carlson-Greene, B., Katz, E., Barnes, M., Whelan, K., & Madan-Swain, A. (2010, October). *Efficacy of Corrective Reading Curriculum to Ameliorate Reading Comprehension Difficulties Experienced by Childhood Cancer Survivors*. Poster presentation at the Kansas Conference on Child and Adolescent Psychology, Lawrence, Kansas.

## **ORAL PRESENTATIONS:**

Avi Madan-Swain, PhD & Margaux Barnes, MA. (2009, February) "Chronic Illness and Family Functioning in Pediatric Inflammatory Bowel Disease" at the UAB Division of Nutrition and Gastroenterology Family Conference.

Rodney Tucker, MD, Margaux Barnes, MA, & Sam Perna, MD. (2009, October). "Palliative Care in Pediatric Populations: The Other End of the Age Spectrum" at the Geriatric and Palliative Care Grand Rounds, UAB School of Medicine.

Dan Marullo, PhD, Margaux Barnes, MA, & Kelly Ross, MA. (2010, April). "The Emotional, Social, and Academic Issues secondary to Neurofibromatosis" at the UAB Genetics Clinic Neurofibromatosis Awareness Day.

Kelly Ross, MA & Margaux Barnes, MA. (2010, May). "The Neurocognitive and Psychosocial Issues secondary to Pediatric Chronic Illness" at the Birmingham Regional Association of Licensed Psychologists.

Barnes, M., Hocking, M., Madan-Swain, A., Katz, E., Elliott, T., Sande, J., Wallander, J., & Klapow, J. (2010, August). *Problem-solving training with caregivers of childhood cancer survivors*. Paper presentation at the 2010 American Psychological Association Annual Convention, San Diego, California.

**FUNDING:**

March 2009 - present	Trainee, UAB Cancer Prevention and Control Training Program sponsored by the National Cancer Institute, National Institutes of Health, Grant No. P30 CA13148-39.
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**AWARDS:**

March 2010	2010 Society of Pediatric Psychology Travel Award Title: Problem-solving Training With Caregivers of Childhood Cancer Survivors \$500
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**PROFESSIONAL SERVICE AND AFFILIATIONS:**

Ad-hoc Reviewer, Refereed Journals: Journal of Pediatric Psychology, Journal of Palliative Medicine

Co-chair, Membership Committee, SPP Student Advisory Board, 2009-2010.

Student Representative, Society of Pediatric Psychology Student Advisory Board, 2008-2010

Treasurer, Psychology Graduate Student Committee, UAB Department of Psychology, 2008-2010

Student Member, APA Division 54, 2007-present

Student Member, American Psychological Association, 2005-present

Member, Psi Chi: National Honors Society of Psychology, 2006 - present