

VITA

Brittany M. Brothers

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Education

Indiana University	Business	B.S.	1996
Indiana U. Purdue U. Indianapolis	Psychology		2002-2004
The Ohio State University	Psychology	M.A.	2006
The Ohio State University	Psychology	Ph.D.	2009
Brown Medical School	Clinical Psychology Internship		2009

Academic and Professional Experience

2012-present	Program Director, R25E Biobehavioral Training Institute Grant, Comprehensive Cancer Center, The Ohio State University
2011-present	Research Assistant Professor, Department of Psychology, The Ohio State University
2010-2011	Clinical Interviewer, National Survey on Drug Use and Health, Research Triangle Institute (Sub-contractor for U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration)
2009-2011	Program Director, LIVESTRONG™ Survivorship Center of Excellence Grant, Comprehensive Cancer Center, The Ohio State University
2004-2008	Graduate Research Assistant, The Stress and Immunity Breast Cancer Project, Department of Psychology, The Ohio State University
2003-2004	Research Assistant, Family Health Lab, Department of Psychology, Indiana University Purdue University Indianapolis
2003	Advisor and Mentor, Psychology Advising Office, Department of Psychology, Indiana University Purdue University Indianapolis
2003 Spring	Teaching Assistant, B103 Orientation to a Major in Psychology, Indiana University Purdue University Indianapolis
2000-2003	Operations Manager, The Bradford Group, Inc., Indianapolis, IN

1996-2000 Senior Account Manager/Systems Consultant, Fifth Third Bank, Cincinnati, OH, then Chicago, IL

Honors and Special Recognition

Pepsico scholarship recipient, Indiana University, 1992-1996
Dean's Honor List, Kelley School of Business, Indiana University, 1992-1996
Carson Pirie Scott scholarship recipient, Indiana University, 1996
B.S. in Business with Distinction in Marketing and Finance, 1996
Psi Chi, 2004; Beta Gamma Sigma, 1995; Golden Key Honor Society, 1994

Professional Affiliations

American Psychological Association (APA) & APA Divisions 12 & 38
American Psychosocial Oncology Society
Society of Behavioral Medicine

RESEARCH

Grants, Fellowships and Awards

Undergraduate Research Opportunities Program Grant, Indiana University Purdue University Indianapolis, 2003-2004: "Psychological adjustment to illness among husbands of women with fibromyalgia"; Award Amount : \$2200.

University Fellowship, The Ohio State University, 2004-2005.

Ray Travel Award, Council of Graduate Students, The Ohio State University, 2006 & 2008; Award Amount: \$750 (each time).

The Columbus Affiliate of the Susan G. Komen for the Cure, 2007-2008: "Treatment of Depressive Symptoms in Breast Cancer Patients and Survivors"; Award amount: \$20,000; Renewed, 2008-2009, Award amount: \$12,176 (Key Personnel and Grant Co-Author).

Alumni Grants for Graduate Research and Scholarship, The Ohio State University, 2007: "Treatment of Depressive Symptoms in Cancer Patients and Survivors"; Award amount: \$2,000.

22nd Annual Edward F. Hayes Graduate Research Forum, The Ohio State University, 2008: Placed Second in the Social and Behavioral Sciences Division; Award Amount \$450.

Publications

Bigatti, S.M., Lydon, J.R., & Brothers, B.M. (2008) Role strains and mood in husbands of women with fibromyalgia syndrome: A test of the Stress Process Model. *The Open Family Studies Journal*, 1, 66-75.

Yang, H., Brothers, B.M., & Andersen, B.L. (2008). Stress and quality of life in breast cancer recurrence: Moderation or mediation of coping? *Annals of Behavioral Medicine*, *35*, 188-197.

Brothers, B., & Andersen, B. (2009). Hopelessness as a predictor of depressive symptoms for breast cancer patients coping with recurrence. *Psycho-Oncology*, *18*, 267-275.

Brothers, B.M., Thornton, L.M., & Andersen, B.L. (2010). Cognitive and Behavioral Interventions. In J.C. Holland, W.S. Breitbart, P.B. Jacobsen, M.S. Lederberg, M.J. Loscalzo & R. McCorkle (Eds.), *Psycho-oncology* (pp. 415-421). New York: Oxford University Press.

Levin, A.O., Carpenter, K.M., Fowler, J.M., Brothers, B.M., Andersen, B.L., & Maxwell, G.L. (2010). Sexual morbidity associated with poorer psychological adjustment among gynecological cancer survivors. *International Journal of Gynecological Cancer*, *20*, 461-70.

Brothers, B. M., & Borrelli, B. (2011). Motivating Latino smokers to quit: Does type of social support matter? *American Journal of Health Promotion*, *25*, S96-S102.

Brothers, B. M., Yang, H., Strunk, D. R., & Andersen, B. L. (2011). Cancer patients with Major Depressive Disorder: Testing a biobehavioral/cognitive behavior intervention. *Journal of Consulting and Clinical Psychology*, *79*, 253-260.

Convention Posters, Presentations, Symposiums and Workshops

Brothers, B.M., Wagner, C.D., & Bigatti, S.M. (2004, March). Demographic variables and role strains in husbands of women with fibromyalgia. Poster presented at Society of Behavioral Medicine, Baltimore, MD.

Brothers, B.M., Wagner, C.D., & Bigatti, S.M. (2004, March). Psychological adjustment to illness among husbands of women with fibromyalgia. Poster presented at Society of Behavioral Medicine, Baltimore, MD.

Brothers, B.M., Wagner, C.D., & Bigatti, S.M. (2004, August). Adjustment to illness among husbands of women with breast cancer. Poster presented at International Congress of Behavioral Medicine, Mainz, Germany.

Brothers, B.M., Lydon, J.R., & Bigatti, S.M. (2005, April). Improvements in breast cancer patient health relate to husbands' depressive symptoms. Poster presented at Society of Behavioral Medicine, Boston, MA.

Lydon, J.R., Brothers, B.M., & Bigatti, S.M. (2005, April). Satisfaction with life and marital adjustment in husbands of women with breast cancer: Relationship to wife's changing health status. Poster presented at Society of Behavioral Medicine, Boston, MA.

Brothers, B.M., Purnell, J.Q., Crespin, T.R., & Andersen, B.L. (2006, February). Hopelessness

- and spiritual well-being: A longitudinal study examining the Spiritual Framework of Coping Model with recurrent breast cancer patients. Poster presented at American Psychosocial Oncology Society, Amelia Island, FL.
- Hagopian, C., Brothers, B.M., Crespin, T.R., & Andersen, B.L. (2006, March). Can patients' mood and distress predict future perceptions of their physicians and nurses? Poster presented at Society of Behavioral Medicine, San Francisco, CA.
- Purnell, J.Q., Brothers, B.M., Crespin, T.R., & Andersen, B.L. (2006, March). Spiritual/Existential meaning mediates the relationship between coping and distress in recurrent cancer patients. Presentation at Society of Behavioral Medicine, San Francisco, CA. Awarded a Meritorious Student Abstract Award.
- Ahuja, N., Brothers, B.M., & Andersen, B.L. (2007, March). Hopelessness, not social support, predicts physical status in patients with breast cancer recurrence. Poster presented at Society of Behavioral Medicine, Washington, D.C.
- Andersen, B.L. & Brothers, B.M. (2007, March). Survivorship trajectories in coping with breast cancer. In S. M. Miller and K. M. Mustian (Chairs), Survivorship: From molecular epidemiology to symptom management. American Society for Preventative Oncology Annual Meeting, Houston, TX.
- Brothers, B.M., & Andersen, B.L. (2007, March). Support for the Hopelessness Theory of Depression: A test in breast cancer patients with recurrence. Action poster/presentation presented at Society of Behavioral Medicine, Washington, D.C.
- Brothers, B.M., Carpenter, K.M., Fowler, J.M., Maxwell, L., & Andersen, B.L. (2007, March). Does sexual morbidity predict psychological outcomes in gynecologic cancer survivors? Poster presented at Society of Behavioral Medicine, Washington, D.C.
- Carpenter, K.M., Brothers, B.M., Fowler, J.M., Maxwell, G.L., & Andersen, B.L. (2007, March). Quality of life in gynecologic cancer survivors. Poster presented at Society of Gynecologic Oncologists, San Diego, CA.
- Kokal, A.L., Brothers, B.M., & Andersen, B.L. (2007, March). Does income covary with quality of life in breast cancer patients? Poster presented at Society of Behavioral Medicine, Washington, D.C.
- Peterson, L.J., Yeh, D.A., Brothers, B.M., Kim, S.E., Thornton, L.M., Fowler, J.M., & Andersen, B.L. (2007, March). The perception of costs and benefits of research participation. Poster presented at Society of Behavioral Medicine, Washington, D.C.
- Brothers, B.M., Thornton, L.M., Schuler, T.A., & Andersen, B.L. (2008, March). How long does depression at cancer diagnosis affect a patient's health? Poster presented at the Society of Behavioral Medicine, San Diego, CA. Also presented as an oral presentation at the 22nd Annual Edward F. Hayes Graduate Research Forum at The Ohio State University.

- Levin, A.O., Fowler, J., Carpenter, K.M., Brothers, B., Andersen, B.L., & Maxwell, G.L. (2009, February). Sexual morbidity and risk for poorer mental health outcomes among gynecologic cancer survivors. Presentation at the annual meeting for the Society of Gynecologic Oncologists, San Antonio, TX.
- Brothers, B.M. & Borrelli, B. (2009, April). Motivating Latino parents of children with asthma to quit smoking: Does type of social support matter? Poster presented at the 2009 Joint Conference of the Society for Research on Nicotine and Tobacco (SRNT) and SRNT-Europe, Dublin, Ireland.
- Morrison, E., Geiger, S., Brothers, B., & Strunk, D. (2009, June). Psychological distress in breast cancer patients screened for a depression intervention trial. Poster presented at the 15th Annual National Black Graduate Conference in Psychology, New York City, NY.
- Brothers, B.M. & Andersen, B.L. (2010, April). Effective treatment of clinical depression in cancer survivors: A cognitive behavior therapy/biobehavioral intervention. Poster presented at the Society of Behavioral Medicine, Seattle, WA.
- Easley, A., Salani, R., Brothers, B.M., & Andersen, B.A. (2010, April & May). Cancer survivorship care and patient satisfaction. Poster presented at the OSU Nursing Research Day and the 2010 Nursing Excellence Poster Fair, Columbus, OH.
- Andersen, B.L., Brothers, B.M., Carpenter, K.M., Frierson, G., Shelby, R. & Thornton, L. (2010, May). Biobehavioral intervention for cancer stress. Psychosocial Academy Workshop at the International Psycho-Oncology Society's 12th World Congress of Psycho-Oncology, Quebec City, CA.
- Carpenter, K.M., Dorfman, C.S., Levin, A.O., Brothers, B.M., & Andersen, B.A. (2010, June). Is treatment for depression beneficial for sexual outcomes in cancer survivors? Poster presented at the 2010 Biennial Cancer Survivorship Research Conference, Washington, DC.
- Morrison, E., Chang, C., & Brothers, B.M. (2010, July). Social support and distress: The role of meaning in life for cancer survivors with Major Depressive Disorder. Poster presented at the 16th Annual National Black Graduate Conference in Psychology (BGCP), University of Maryland-Baltimore County, Baltimore, MD.
- Brothers, B. M., & Andersen, B. L. (2011, February). Social support and hopelessness in depressed cancer survivors: Examination of the Hopelessness Theory of Depression. Poster presented at the 8th Annual American Psychosocial Oncology Society Conference, Anaheim, CA.

SERVICE

Reviewer

- 2009 *Journal of Consulting and Clinical Psychology.*
- 2010-present *Annals of Behavioral Medicine.*
- 2011 *Psychology, Health & Medicine.*
- 2008-present Scientific submissions, Society of Behavioral Medicine meeting.
- 2011-present Scientific submissions, American Psychosocial Oncology Society meeting.

Community Outreach

- 2010- present Behavioral and Social Science Volunteer (BSSV), Socioeconomic Status Related Cancer Disparities Program, American Psychological Association.
- 2010-2011 Panel Member, Medical Advisory Council, The Columbus Affiliate of Susan G. Komen for the Cure.

Invited Community Presentations

- My Body, My Self: Rediscovering My Inner and Outer Beauty. The JamesCare for Life Retreat, November 2007.
- Calming the Mind; Strengthening the Body. The JamesCare for Life Survivorship 101 Series, August 2009.
- Multi-Disciplinary Panel: Survivorship Care Planning. What is a survivorship care plan? Committed to the Cure: A Comprehensive Educational Conference on Breast Cancer, October 2009.
- Beating the Winter Blues: Coping with Depression. The JamesCare for Life Survivorship 101 Series, January 2010.
- Coping with Hematologic Cancer. The JamesCare for Life and Leukemia and Lymphoma Society Hematologic Cancer Conference, March 2010.
- Coping with Breast Cancer. The JamesCare for Life Breast Cancer Conference, April 2010.
- Stress Management. The JamesCare for Life Survivorship 101 Series, August 2010.
- Breakout with Brittany. James Cancer Hospital Volunteer Services In-Service, September 2010 & April 2011.

Cancer Recurrence: Can Reducing Stress Help? Purple & Pink Annual Fundraiser, October 2010.

Coping with Cancer. Leukemia & Lymphoma Society, Columbus Chapter, Quarterly Cancer Series, March 2011.

Cancer Support and Information Group. JamesCare, University Hospital East, July 2011.

Undergraduate Student Mentoring in Research

2005 Carolyn Hagopian, Mood and Attitudes towards Physicians and Nurses in breast Cancer Patients.

2006 Vanessa Collings, Quality of Life in Gynecologic Cancer Survivors.

2006 Sarah Reilly, Effects of Age on Coping in Breast Cancer Patients Experiencing a Recurrence.

2006-2007 Ann Yeh, Role of Spiritual Coping and Connection as a Mediator between Vitality and Mood

2006-2007 Amber Kokal, Effects of Income on Quality of Life in Recently Diagnosed Breast Cancer Patients.

2006-2007 Namrata Ahuja, Hopelessness as a Predictor of Physical Functioning in Breast Cancer Patients Coping with Recurrence.