

Marlena M. Ryba, Ph.D.  
Curriculum Vitae

The Ohio State University  
Department of Psychology  
1835 Neil Avenue  
Columbus, OH 43210  
[Ryba.16@osu.edu](mailto:Ryba.16@osu.edu)

## **EDUCATION**

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College of Charleston Charleston, SC	B.S., Psychology	2006
University of Tennessee Knoxville, TN	M.A., Psychology Concentration: Clinical	2011
University of Tennessee Knoxville, TN	Ph.D., Psychology Concentration: Clinical	2014
Jefferson County Internship Consortium Louisville, KY	Pre-doctoral Internship (APA Accredited), Clinical Psychology	2014
The Ohio State University Columbus, OH	Postdoctoral Researcher, Clinical Psychology	2014-2015
The Ohio State University Comprehensive Cancer Center Columbus, OH	Postdoctoral Fellow, Clinical Psychology	2015-Present

## **PROFESSIONAL AFFILIATIONS**

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2014 - Present	Society of Behavioral Medicine, Member
2014 - Present	American Psychosocial Oncology Society
2014 - Present	Society for a Science of Clinical Psychology
2011 - Present	American Psychological Association, Member of Divisions 12 and 38
2008 - Present	Association for Behavioral and Cognitive Therapies, Member

## **AWARDS AND HONORS**

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2015	Pelotonia Fellowship Award
2013	National Psychologist Trainee Register Credentialing Scholarship

2008 - 2013 University of Tennessee, Psychology Departmental Travel Awards (6)  
 2003 - 2006 South Carolina Life Scholarship

## **RESEARCH EXPERIENCE**

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2015 - Present Postdoctoral Fellow  
 The Ohio State University, Columbus, OH  
 The James Comprehensive Cancer Center  
 James Cancer Hospital and Solove Research Institute  
 Mentor: Barbara L. Andersen, Ph.D.

2014 - 2015 Postdoctoral Researcher  
 The Ohio State University, Columbus, OH  
 Stress and Immunity Cancer Projects  
 Mentor: Barbara L. Andersen, Ph.D.

2008 - 2013 Project Coordinator/ Graduate Research Assistant  
 University of Tennessee, Knoxville, TN  
 Behavioral Activation Therapy and Theory Lab of Emotions  
 Clinical Research Grant, Behavior Activation and Problem Solving Therapy  
 for Depressed Cancer Patients: Randomized Trial  
 Mentor: Derek R. Hopko, Ph.D.

2005 Research Assistant  
 Medical University of South Carolina, Charleston, SC  
 Violence Intervention & Prevention Program  
 Mentor: Alyssa A. Rheingold, Ph.D.

2004 - 2006 Research Assistant  
 Ralph H. Johnson Veteran Affairs Medical Center, Charleston, SC  
 Memory and Neuropsychological Clinic  
 Mentor: Michael Horner, Ph.D.

## **RESEARCH**

### **GRANT AWARDS**

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#### Ongoing

Pelotonia Research Grant Ryba (PI) 2015-2017  
 A Computerized Cognitive Behavioral Therapy for Cancer Patients with Major Depressive Disorder  
 The goal is to evaluate the efficacy of a computerized psychosocial intervention for cancer patients with major depressive disorder.  
 Role: Principal Investigator

R25E CA163197 Andersen (PI) 2011-2016  
 Biobehavioral intervention (BBI) training for supportive care professionals  
 The goal is to disseminate the BBI to mental health providers in oncology care.  
 Role: Postdoctoral Researcher and Cancer to Health Instructor

Completed

BCTR0706709 Hopko (PI) 2008-2011  
 Susan G. Komen Basic, Clinical, and Translation Grant  
 Behavior Activation and Problem Solving Therapy for Depressed Cancer Patients: Randomized  
 Trial  
 The goal was to examine the efficacy of behavioral activation treatment compared to supportive  
 care for cancer patients with depression.  
 Role: Project Coordinator and therapist

**PUBLICATIONS**

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Andersen, B. L., Ryba, M. M., & Conley, C. (in press). Behavioral Health and Cancer. In  
 Duckworth and O'Donohue (Eds.), *Behavioral Medicine and Integrated Care*.

Hopko, D. R., Lejuez, C. W., Ryba, M. M., Shorter, R. L. and Bell, J. L. (2016). Support for the  
 efficacy of behavioural activation in treating anxiety in breast cancer patients. *Clinical  
 Psychologist, 20*: 17–26.

Williams, K. C., Brothers, B. M., Ryba, M. M., & Andersen, B. L. (2015). Implementing  
 Evidence-Based Psychological Treatments for Cancer Patients. *Psycho-Oncology, 24*:  
 1618-1625.

Hopko, D. R., Ryba, M. M., McIndoo, C., & File, A. (2015). Behavioral Activation. In A. M.  
 Nezu and C. M. Nezu (Eds.), *The Oxford Handbook of Cognitive and Behavioral  
 Therapies*. Oxford University Press.

Hopko, D. R., Cannity, K., McIndoo, C. C., File, A. A., Ryba, M., Clark, C. G., & Bell, J. L.  
 (2015). Behavior Therapy for Depressed Breast Cancer Patients: Predictors of Treatment  
 Outcome. *Journal of Consulting and Clinical Psychology, 83*, 225-31.

Ryba, M. M., Lejuez, C. W., & Hopko, D. R. (2013). Behavioral Activation for Depressed  
 Breast Cancer Patients: The Impact of Therapeutic Compliance and Quantity of  
 Activities Completed on Symptom Reduction. *Journal of Consulting and Clinical  
 Psychology, 82*, 325-335

Hopko, D. R., Funderburk, J. S., Shorey, R. C., McIndoo, C., C., Ryba, M. M., File, A. A.,  
 Benson, K., & Vitulano, M. (2013). Behavioral Activation and Problem-solving Therapy  
 for Depressed Breast Cancer Patients: Preliminary Support for Efficacy in Reducing  
 Suicidal Ideation. *Behavior Modification, 37*(6), 747-767.

Ryba, M. M., & Hopko, D. R. (2012). Gender Differences in Depression: Mediating Effects of Overt Behavior and Environmental Reward as Assessed through Daily Diary Monitoring. *Depression Research and Treatment, 12*, 1-9.

Hopko, D. R., Armento, M. E. A., Robertson, S. M. C., Carvalho, J. P., Ryba, M., Johanson, L., Mullane, C., Gawrysiak, M., Bell, J. L., McNulty, J. K., & Lejuez, C. W. (2011) Behavior Activation and Problem-Solving Therapy for Depressed Breast Cancer Patients: Randomized Trial. *Journal of Consulting and Clinical Psychology, 79*, 834-849.

### **Published Abstracts**

Anderson, E. J., Ryba, M. M., & Horner, M. D. (2007). Use of standard neuropsychological measures as indicators of suboptimal effort. *Journal of the International Neuropsychological Society, 13 (S1)*, 30.

Anderson, E. J., Ryba, M. M., & Horner, M. D. (2006). MMPI-II personality characteristics associated with suboptimal effort in a clinical sample. *Archives of Clinical Neuropsychology, 21*, 552.

### **Manuscripts Under Review/In Preparation**

Ryba, M. M., Brothers, B. M., & Andersen, B. L. (under review) Successful implementation of a Biobehavioral Treatment for Cancer Patients by community providers. *Translational Behavioral Medicine*.

Ryba, M. M., Dorfman, C. S., & Andersen, B. L. Community providers' attitudes and Intentions predict sustainable usage of an evidenced based treatment.

Ryba, M. M. & Andersen, B. L. Sustainability of a Biobehavioral Intervention for Cancer Patients.

### **Presentations**

Ryba, M. M., Lo, S., & Andersen, B. L. Can Evidence-Based Treatment be Sustained Post Implementation Support? Adoption of a Biobehavioral Intervention for Cancer Patients. Submitted for the 38<sup>th</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA.

Ryba, M. M. & Andersen, B. L. (2016) A Protocol: A Computerized Psychological Treatment for Cancer Patients with Depression. Presented at the 2016 Pelotonia Research Forum, Columbus, OH.

Dorfman, C. S., Ryba, M. M., & Andersen, B. L. (2016). Dissemination to Implementation: Using the Theory of Planned Behavior to Predict Effect of EST Training on Attitudes, Self-Efficacy, Intentions, and Use. Presented at the 37th Annual Meeting and Scientific

Sessions of the Society of Behavioral Medicine, Washington, DC.

- Ryba, M. M., Dorfman, C. S., Brothers, B., & Andersen, B. L. (2015). Dissemination and Therapists' Implementation of an Evidence Based Treatment for Cancer Patients. Podium Presentation at the 2015 World Congress Of Psycho-Oncology, Washington, DC.
- Williams, K. C., Ryba, M. M., & Andersen, B. L. (2015). Implementing Evidence-Based Psychological Treatments. Poster presented at the 2015 World Congress of Psycho-Oncology, Washington, DC.
- Ryba, M. M., Dorfman, C. S., Brothers, B., & Andersen, B. L. (2014). If you disseminate it, will they implement it? Usage of an Evidence Based Treatment (EBT) in Cancer Control. Virtual presentation at the 7th Annual Conference on the Science of Dissemination and Implementation, Bethesda, MD.
- Hopko, D. R., & Ryba, M. M. (2014). Behavioral Activation for depressed breast cancer patients: The impact of therapeutic compliance and quantity of activities completed on symptom reduction. Symposium presented at the 48th Annual meeting for the Association for Behavior and Cognitive Therapies, Philadelphia, PA.
- Ryba, M. M., Albright, J., & Hopko, D.R. (2013). Mechanism of Change in Behavioral Activation Therapy for Depression: Quantity versus Proportion of Activities Completed. Poster presented at the 47th Annual meeting for the Association of Behavior and Cognitive Therapies, Nashville, TN.
- Ryba, M. M., McIndoo, C. C., File, A. F., Vitulano, M., Shorey, R. C., Benson, K., & Hopko, D. R. (2012). Behavioral Activation and Problem-Solving Therapy: Preliminary Support for Reduced Suicidal Ideation. Poster presented the 46th Annual meeting for the Association for Behavior and Cognitive Therapies, National Harbor, MD.
- Cannity, K., Ryba, M. M., McIndoo, C. C., File, A. F., Vitulano, M., & Hopko, D. R. (2012). The Efficacy of Behavioral Activation and Problem-Solving Therapy for Depression: Moderating Effects of Depression Severity. Poster presented at the 46th Annual meeting for the Association for Behavior and Cognitive Therapies, National Harbor, MD.
- Ryba, M., & Hopko, D. R. (2011). Behavioral Activation and Problem-Solving Therapy for Depressed Breast Cancer Patients: Predicting Treatment Outcome. Poster presented at the 10th Annual Hawaii International Conference on the Social Sciences, Honolulu, HI.
- Hopko, D. R. & Ryba, M. (2011). Behavioral Activation and Problem-Solving Therapy for Depressed Breast Cancer Patients: Randomized Controlled Trial. Poster presented at the 10th Annual Hawaii International Conference on the Social Sciences, Honolulu, HI.
- File, A. A., Ryba, M., McIndoo, C., & Hopko, D. R. (2011). The Impact of Behavioral Activation and Problem-Solving Therapy in Reducing Medical Service Utilization in Depressed Breast Cancer Patients. Poster presented at the 45th Annual meeting for the

Association for Behavior and Cognitive Therapies, Toronto, Ontario, Canada.

McIndoo, C., Ryba, M., File, A., & Hopko, D. R. (2011). Psychometric properties of self-report measures among depressed breast cancer patients. Poster presented at the 45th Annual meeting for the Association for Behavior and Cognitive therapies, Toronto, Ontario, Canada.

Ryba, M. M., File, A. A., McIndoo, C. C., Lejuez, C. W., & Hopko, D. R. (2011). Support for the Efficacy of Behavioral Activation in Treating Anxious Breast Cancer Patients. Poster presented at the 45th Annual meeting for the Association for Behavior and Cognitive Therapies, Toronto, Ontario, Canada.

Ryba, M. M., Overton, K., & Hopko, D. R. (2011). Gender Differences in Overt Behaviors as Assessed via Daily Diaries: Implications for Behavioral Activation Treatment. Poster presented at the 45th Annual meeting for the Association for Behavior and Cognitive Therapies, Toronto, Ontario, Canada.

Ryba, M., Armento, M. E. A., Robertson, S. M. C., Colman, L., Carvalho, J., Gawrysiak, M., Mullane, C., Bell, J., & Hopko, D. R. (2010). Behavioral Activation and Problem-Solving Therapy for Depressed Breast Cancer Patients: Predicting Treatment Outcome. Poster presented at the 44th Annual meeting for the Association for Behavior and Cognitive Therapies, San Francisco, CA.

Ryba, M., Armento, M. E. A., Robertson, S. M. C., Colman, L., Carvalho, J., Gawrysiak, M., Mullane, C., Bell, J., & Hopko, D. R. (2010). Behavioral Activation and Problem-Solving Therapy for Depressed Breast Cancer Patients: Randomized Controlled Trial. Poster presented at the 44th Annual meeting for the Association for Behavior and Cognitive Therapies, San Francisco, CA.

Ryba, M. M., Overton, K., & Hopko, D. R. (2009). Understanding the Impact of Depression and Social Factors in Predicting Overt Behaviors. Poster presented at the 43rd Annual meeting for the Association for Behavior and Cognitive Therapies, New York, NY.

## SERVICE

### Reviewer

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<i>Behaviour Research and Therapy</i>	2016
<i>Annals of Behavioral Medicine</i>	2016
<i>Women &amp; Health</i>	2015
<i>Translational Issues in Psychological Science</i>	2014
<i>Journal of Supportive Cancer Care</i>	2014
<i>Behavior Modification</i>	2011

## Community Presentations

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Cognitive Behavioral Therapy for Cancer Patients. Video for the Association for Behavioral And Cognitive Therapies (ABCT), 2016 <a href="https://www.youtube.com/watch?v=UUHyXH-v7rA">https://www.youtube.com/watch?v=UUHyXH-v7rA</a>	May, 2016
Ask the Expert: Depression in Cancer Survivors. JamesCare for Life, Stefanie Spielman Comprehensive Breast Center, 2016	May 3, 2016
Stress and Immunity: Lynch Syndrome. The Ohio State University Comprehensive Cancer Center. The 4th Annual Beyond Risk Conference, 2016	April 30, 2016
Stress and Immunity: Hereditary Breast and Ovarian Cancer. The Ohio State University Comprehensive Cancer Center. The 4th Annual Beyond Risk Conference, 2016	April 30, 2016
Bridging Research and Practice. Seven Counties Services, 2015	October 21, 2015
Depression in Cancer Patients. Cleveland Clinic Cancer Centers. The 8th Annual North Breast Cancer Conference, 2014	October 11, 2014

## TEACHING

Instructor  
The Ohio State University  
From Cancer to Health Institutes (2014-2016)

Instructor  
University of Tennessee  
General Psychology (Summer 2010, Fall 2010, Spring 2011)

Graduate Teaching Assistant  
University of Tennessee  
General Psychology (Fall 2008, Spring 2009)

## CLINICAL AND CONSULTATION EXPERIENCE

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2016 – Present      Pelotonia Research Grant. A Computerized Cognitive Behavioral Therapy for Cancer Patients with Major Depressive Disorder  
Principal Investigator  
Training research assistants in screening and study management procedures.  
Providing weekly supervision to graduate students.

- 2014 – Present      The Ohio State University, Stress and Immunity Cancer Projects  
 Postdoctoral Researcher and Cancer to Health Instructor  
 Providing training in a Biobehavioral Intervention (BBI) to mental health professionals. Providing individual and group consultation support for trainees prior to (e.g., review of implementation plans, navigating barriers, etc.) and following BBI training (group consultation regarding maintaining fidelity of the BBI and facilitating sustainability).
- 2013 – 2014      Seven Counties Services  
 Pre-Doctoral Psychology Intern  
 Providing individual and family psychotherapy to children, adolescents, and adults within a community mental health center. Conducting psychological assessments while assisting other professionals in differential diagnosis. Participating in a multidisciplinary treatment team and collaborating with community agencies.
- 2013 - 2014      Kentucky Correctional Psychiatric Center  
 Pre-Doctoral Psychology Intern  
 Conducting and interpreting psychological assessments and assisting in all aspects of competency and criminal responsibility evaluations. Populations served are adult forensic psychiatric inpatients.
- 2013 - 2014      Central State Hospital  
 Pre-Doctoral Psychology Intern  
 Administering psychological tests including suicide/homicide risk assessments and providing individual and group psychotherapy. Populations served are individuals with varying levels of severe mental illness within an inpatient setting. Participating in multidisciplinary treatment team.
- 2011 - 2013      Y-12 National Security Complex  
 Clinical Practicum Student  
 Conducted fitness-for-duty evaluations for the Human Reliability Program. Designed and implemented a wellness program. Facilitated behavioral health groups on topics including weight management, sleep difficulties, stress management, pain management, coping with chronic illness, and heart disease prevention. Presented on psychosocial factors affecting medical conditions such as chronic pain, COPD, and cancer. Provided training in Motivational Interviewing techniques for Occupational Health Services staff.
- 2009 - 2013      University of Tennessee Psychological Clinic  
 Therapist & Psychological Assessor  
 Conducted comprehensive intakes interviews and psychological assessments (e.g., psychodiagnostic, learning disability, parenting fitness, competency to stand trial, psychosexual evaluations, and therapeutic assessment). Provided individual psychotherapy utilizing Behavioral, Cognitive-Behavioral, and Psychodynamic approaches.



2008 - 2011 University of Tennessee Cancer Institute  
Clinical Research Grant Therapist  
Provided behavioral activation and problem-solving therapies to breast cancer patients with major depression. Conducted pre- and post- treatment assessments, including administration of the ADIS-IV and SCID structured clinical interviews, Hamilton Rating Scale for Depression (HRSD), and multiple self-report assessment measures.

#### **DEPARTMENTAL AND UNIVERSITY SERVICE**

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2014 - Present Member of Ohio State Postdoctoral Association  
2016 Reviewer for the Fall Undergraduate Research Forum  
2008 - 2013 Member of Psychology Graduate Student Association  
2010 - 2012 President of Psychology Graduate Student Association  
2010 - 2011 Graduate Student Senate, Psychology Representative

#### **REFERENCES**

Barbara L. Andersen, Ph.D.  
The Ohio State University  
Department of Psychology  
Department of Obstetrics and Gynecology  
1835 Neil Ave.  
Columbus, Ohio 43210  
Phone: (614) 292-4236  
Email: [Andersen.1@osu.edu](mailto:Andersen.1@osu.edu)

Todd Moore, Ph.D.  
The University of Tennessee  
Department of Psychology  
Austin Peay Building  
Knoxville, Tennessee 37996  
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Knoxville, Tennessee 37996  
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Behavioral Medicine Institute  
305 Westfield Dr.  
Knoxville, Tennessee 37909  
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Email: [dstillman@bmipc.com](mailto:dstillman@bmipc.com)

Erin A. Jenkins Baker, Psy.D.  
Jefferson County Internship Consortium  
914 E. Broadway  
Louisville, Kentucky 40204  
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Email: [ebaker@sevencounties.org](mailto:ebaker@sevencounties.org)