

KEVIN L. RAND, PH.D., HSPP
Curriculum Vitae

Associate Professor
Department of Psychology
Indiana University Purdue University Indianapolis
402 North Blackford Street, LD 120G
Indianapolis, IN 46202
Phone: (317) 274-6771
Fax: (317) 274-6756
E-mail: klrاند@iupui.edu

EDUCATION

- 2006 Ph.D. in Clinical Psychology
 University of Kansas, Lawrence, Kansas
 Dissertation: *The Differential Influences of Hope and Optimism on Expectancies, Performance, and Well-being: A Longitudinal Study of College Students*
- July 2005- Medical Psychology Intern
June 2006 *Duke University Medical Center, Durham, North Carolina*
- 2002 Master of Arts in Clinical Psychology
 University of Kansas, Lawrence, Kansas
- 2000 Bachelor of Arts
 Northern Kentucky University, Highland Heights, Kentucky
 Major: Psychology
- 1996 Bachelor of Architecture
 University of Cincinnati, Cincinnati, Ohio

LICENSURE

Health Service Provider in Psychology – State of Indiana: 20042474A

AWARDS AND HONORS

- 2015 Indiana University Trustees' Teaching Award – School of Science
- 2009 Psychology Instructor of the Year
- 2004 C. R. Snyder Award in Positive Psychology
- 2004 Lori Irving/Mitch Handelsman Teaching Award
- 2003 David Schulman Award for Excellence in Clinical Psychology
- 2003 Phi Kappa Phi National Honor Society in Psychology
- 2002 Graduate School Research Fellowship
- 2000 Outstanding Undergraduate in Psychology
- 1999 Psychology Faculty Research Excellence Award
- 1998 Ernest Meyer Award for Undergraduate Research
- 1998 Richard M. Griffith Memorial Award for Undergraduate Research
- 1998 Psi Chi National Honor Society in Psychology
- 1998 Baron Mental Health Award

RESEARCH GRANTS

FUNDED:

Thomas, K. J. (PI), Walker, S. J., Valentino, K., & **Rand, K. L.** (Co-Is). (2023, funded). *Virtuous Hope: Building Resilient iThemba through Stories and Actions*. Two-year award from the John Templeton Foundation (total cost = \$289,500; period = 2023-2024). Role: Co-Investigator.

Matthias, M. S. (PI), Bair, M. J., Burgess, D., Daggy, J. K. Hirsh, A. T., **Rand, K. L.**, & Taylor, S. L. (Co-Is). (2022, funded). *Options for Pain Management using Nonpharmacological Strategies (OPTIONS)*. Five-year award from Veterans Affairs Health and Services Research and Development (SDR 21-012; total cost = \$1.2 million; period = 2018-2021). Role: Co-Investigator.

Mathias, M. S. (PI), Fowler, N. R., Hirsch, A. T., **Rand, K. L.**, & Salyers, M. (Co-Is). (2021, funded). *Reducing Disparities in Nonpharmacological Pain Treatments*. One-year award from the Regenstrief Institute (total cost = \$20,000; period = 2021-2022). Role: Co-Investigator.

Hirsh, A. T. (PI), Matthias, M. S., **Rand, K. L.**, & Salyers, M. P. (Co-Is). (2020, funded). Empowering Black Patients with Chronic Pain to Effectively Engage in Treatment Decision-Making. One-year award from Indiana University-Purdue University Indianapolis Research Support Funds Grant (RSFG) (total cost = \$34,850; period = 2020-2021). Role: Co-Investigator.

Carpenter, J. S. (PI), **Rand, K. L.**, Kesling, M., Harvey, B., & Lapum, J. (Co-Is). (2018, funded). *Initial Evaluation of the Impact of the "Hot Flashes? Cool!" Exhibit*. One-year award from Pfizer Independent Grants for Learning & Change (IGLC) (total cost = \$200,000; period = 2018-19). Role: Co-Investigator.

Mathias, M. S. (PI), Hirsch, A. T., **Rand, K. L.**, & Salyers, M. (Co-Is). (2018, funded). *Communication and Activation in Pain to Enhance Relationships and Treat Pain with Equity (COOPERATE)*. Five-year award from Veterans Affairs Health and Services Research and Development (IIR 17-032; total cost = \$1.1 million; period = 2018-2022). Role: Co-Investigator.

Salyers, M. (PI), Matthias, M. S., **Rand, K. L.**, Lok, B., Fukui, S., Overley, A. M., Dixon, L., Hirsh, A. T., Grant, A., & Muth, A. J. (Co-Is). (2018, funded). *GET PrEPD for Psychiatry: Goal Elicitation, Treatment Prioritization, & Electronically-Practiced Discussion for Psychiatric Care*. Three-year award from the National Institute of Mental Health (total cost = \$696,275; period = 2019-2021). Role: Co-Investigator.

Rand, K. L. (PI), Hirsh, A. T., & Stewart, J. S. (2015, funded). *Symptom Priorities of African-American Chronic Pain Patients in Primary Care Settings*. One-year award from the Department of Psychology Research Internal Grants Program (total cost = \$10,000; period = 2016).

Mosher, C. E. (PI), Hirsh, A. T., Johns, S. A., Outcalt, S. D., & **Rand, K. L.** (2014, funded). *Perceptions of Symptom Importance and Interference in Metastatic Breast Cancer Patients: Preparation for Intervention Development*. One-year award from the Walther Cancer Foundation, Palliative Care Program (total cost = \$50,000; period = 2014-2015). Role: Co-Investigator.

Rand, K. L., & Cripe, L. D. (Co-PIs) (2011, funded). *Qualitative Analysis of the Goals and Goal-related Thoughts of Patients with Advanced Cancer*. One-year award from the Indiana University Research in Palliative and End-of-Life Communication and Training (RESPECT) Center (total cost = \$15,000; period = 2011-2012).

Rand, K. L. (PI) (2009, funded). *Goal-related Thoughts and End-of-Life Decisions in Advanced Cancer Patients*. Two-year award (RSGPB-10-014-01-CPPB) from the American Cancer Society (total cost = \$330,000; period = 2010-2012).

SUBMITTED:

Carpenter, J. S. (PI), Chen, C. X., Pratt, V., **Rand, K. L.**, & Tucker-Edmonds, B. (Co-Is). (2021). *Developing and Testing a Comprehensive, Evidence-Informed, Person-Centered, Pharmacogenetically-Personalized, Interactive Intervention to Improve Informed Treatment Choices for Vasomotor Symptoms*. Two-year proposal submitted to the National Institutes of Health. (1 R21 NR020370-01; total cost = \$435,875; period = 2022-2024). Role: Co-Investigator.

Cohee, A. A. (PI), **Rand, K. L.**, Head, K. J., & Miller, K. D. (Co-Is). (2021). *Breast Cancer Survivors' Partners' Fear of Recurrence (BEACON-FOR)*. Two-year proposal submitted to the National Institutes of Health. (total cost = \$435,875; period = 2022-2024). Role: Co-Investigator.

CLINICAL EXPERIENCE

August 2017- **Clinical Psychologist**

Present *Meridian Psychological Associates, Indianapolis, Indiana*

Responsibilities: Conducting outpatient individual and group psychotherapy with adolescent and adult community residents, focusing on cognitive-behavioral and existential-based interventions for anxiety disorders (i.e., GAD, PTSD, social phobia), mood disorders (i.e., unipolar depression, bipolar disorder, schizoaffective disorder), chronic and acute suicidality, and personality disorders (i.e., borderline personality disorder, narcissistic personality disorder, antisocial personality disorder). Assessment responsibilities include conducting evaluations for cognitive function, learning disorders, disability, psychopathology, and suitability for medical interventions (e.g., pain pumps) in children and adults.

July 2005- **Medical Psychology Intern**

June 2006 *Duke University Medical Center, Durham, North Carolina*

Supervision: 7.5 hours per week

Supervisors: Clive Robins, Ph.D. (outpatient and inpatient rotations)

Thomas Lynch, Ph.D. (outpatient rotation)

Laura Weisberg, Ph.D. (eating disorders rotation)

Responsibilities: Conducting individual and group therapy with outpatient community residents, inpatient psychiatric patients, and outpatient eating-disorder patients focusing on cognitive-behavioral and dialectical-behavior interventions for anxiety disorders (i.e., GAD, PTSD, social phobia), mood disorders (i.e., unipolar depression, bipolar disorder, schizoaffective disorder), chronic and acute suicidality, personality disorders (i.e., borderline personality disorder, narcissistic personality disorder, antisocial personality disorder), and eating disorders (i.e., anorexia nervosa and bulimia nervosa). Group therapy consists of Group Skills Training based on Linehan's Dialectical Behavior Therapy protocol, with one group being tailored specifically for eating-disorder patients. Participating in weekly team and individual supervision. Communicating with other agencies and individuals in the community about therapeutic and case management issues.

2001- 2005 **Graduate Student Clinician**

University of Kansas Psychological Clinic, Lawrence, Kansas

Supervision: 1-3 hours per week

Supervisors: Donna L. Flory, LCSW (June, 2001 – August, 2001)
Raymond L. Higgins, Ph.D. (August, 2001 – May, 2002; May, 2003-Present)
S. Douglas Witt, Ph.D. (May, 2002-August, 2002)
Cyd Schnacke, Ph.D. (August, 2002-May, 2003)

Responsibilities: Conducting individual and couples therapy with outpatient community residents, university staff, and university students representing a wide range of socioeconomic and educational backgrounds focusing on cognitive-behavioral interventions for anxiety and depression. Conducting assessment batteries and writing reports using various combinations of the MMPI-2, SCL-90-R, Rorschach, Thematic Apperception Test, Sentence Completion, WAIS-III, and Draw-A-Person. Participated in weekly team and individual supervision. Communicated with other agencies and individuals in the community about therapeutic and case management issues.

TEACHING EXPERIENCE

- 2015-present Instructor, Applied Multivariate Analysis (Graduate)
Department of Psychology, Indiana University Purdue University - Indianapolis
- 2012-present Instructor, Statistics (Undergraduate)
Department of Psychology, Indiana University Purdue University - Indianapolis
- 2007-present Instructor, Theories of Personality (Undergraduate)
Department of Psychology, Indiana University Purdue University - Indianapolis
- 2007-present Instructor, Personality Assessment (Graduate)
Department of Psychology, Indiana University Purdue University - Indianapolis
- 2006-present Instructor, Statistical Inference (Graduate)
Department of Psychology, Indiana University Purdue University – Indianapolis
- 2003 - 2005 Instructor, Theories of Personality (Undergraduate)
Department of Psychology, University of Kansas
- 2003 - 2004 Instructor, Abnormal Psychology (Undergraduate)
Department of Psychology, University of Kansas
- 2003 Graduate Teaching Assistant, Clinical Assessment and Report Writing (Graduate)
Department of Psychology, University of Kansas
- 2002 Instructor, Intimate Relationships (Undergraduate)
Department of Psychology, University of Kansas
- 2002 Instructor, Introduction to Psychology (Undergraduate)
Department of Psychology, University of Kansas
- 2002 - 2004 Instructor, Introduction to Psychology

Duke University Talent Identification Program, Kansas Campus

- 2002 Graduate Teaching Assistant, Child Psychology (Undergraduate)
Department of Psychology, University of Kansas
- 2001 Graduate Teaching Assistant, Abnormal Psychology (Undergraduate)
Department of Psychology, University of Kansas
- 2000 Graduate Teaching Assistant, Individual Differences (Undergraduate)
Department of Psychology, University of Kansas
- 2000 Graduate Teaching Assistant, Intimate Relationships (Undergraduate)
Department of Psychology, University of Kansas

PROFESSIONAL ASSOCIATIONS

Association for Behavior and Cognitive Therapy
American Psychological Association
Association for Psychological Science
Indiana Psychological Association
Midwestern Psychological Association
Society of Behavioral Medicine
Society for Personality and Social Psychology
International Positive Psychology Association

SPECIALIZED TRAINING

- April 2021 Certificate in Effective Instruction
Association of College and University Educators (ACUE)
- May 2019 Acceptance and Commitment Therapy (ACT) Intensive
Online Course
Daniel J. Moran, Ph.D.
- March 2018 Fundamentals of Clinical Hypnosis
Orlando, Florida, American Society of Clinical Hypnosis
Lane Wagaman, Ed.D., Maggie Dickens, MS
- Aug. 2017 Meta-Analysis
Indianapolis, Indiana, Indiana University-Purdue University Indianapolis
Jeffrey C. Valentine, Ph.D.
- Aug. 2016 Bayesian Data Analysis
Indianapolis, Indiana, Indiana University-Purdue University Indianapolis
John K. Kruschke, Ph.D.
- Jan. 2015 Statistical Analyses Using R
Indianapolis, Indiana, Indiana University-Purdue University Indianapolis
Alexander M. Schoemann, Ph.D.

- Sept. 2014 Mediation/Moderation Analyses
Indianapolis, Indiana, Indiana University-Purdue University Indianapolis
Andrew F. Hayes, Ph.D.
- Aug. 2013 Applied Meta-Analysis
Indianapolis, Indiana, Indiana University-Purdue University Indianapolis
Noel A. Card, Ph.D.
- Sept. 2007 Structural Equation Modeling II
Chicago, Illinois, Scientific Software International
Ralph O. Mueller, Ph.D. & Gregory R. Hancock, Ph.D.
- May 2007 Structural Equation Modeling
Chicago, Illinois, Scientific Software International
Ralph O. Mueller, Ph.D. & Gregory R. Hancock, Ph.D.
- May 2003 Methods of Analysis of Ordinal Data
Lawrence, Kansas, Scientific Software International
Gerhard Mels, Ph.D.
- May 2003 Analysis of Data with Missing Values & Multilevel Structural Equation Modeling
Lawrence, Kansas, Scientific Software International
Gerhard Mels, Ph.D.

PUBLICATIONS

Peer-Reviewed Journals

*Student co-author.

2023

Acquati, C., Head, K. J., **Rand, K. L.**, Alwine, J. S., Short, D. N., Cohee, A. A., Champion, V. L., & Drauker, C. B. (in press). Psychosocial experiences, challenges, and recommendations for care delivery among partners of breast cancer survivors: A qualitative study. *International Journal of Environmental Research and Public Health*, 20. <https://doi.org/10.3390/ijerph20042786>

*Anastas, T. M., Stewart, J. C., **Rand, K. L.**, & Hirsh, A. T. (2023). Pain in people experiencing homelessness: A scoping review. *Annals of Behavioral Medicine*. <https://doi.org/10.1093/abm/kaac060>

Lynch Milder, M. K., Bazier, A., Ward, S., **Rand, K. L.**, & Hirsh, A. T. (2023). Resilience, social support, and health in emerging adults with and without chronic health conditions. *Emerging Adulthood*, 0(0). <https://doi.org/10.1177/21676968221148322>

Mathias, M. S., Daggy, J. K., Perkins, A. J., Adams, J., Bair, M. J., Burgess, D. J., Eliacin, J., Flores, P., Myers, L. J., Menen, T., *Procento, P.M., **Rand, K. L.**, Salyers, M. P., Shanahan, M. L., & Hirsh, A. T. (In press). Communication and Activation in Pain to Enhance Relationships and Treat Pain with Equity (COOPERATE): A randomized clinical trial. *Pain*.

*Rogers, S. K., *Galloway, A., Hirsh, A. T., Zapolski, T., Chen, C. X., & **Rand, K. L.** (In press). Efficacy of psychological interventions for dysmenorrhea: A meta-analysis. *Pain Medicine*.

2022

*Abel, D. B., **Rand, K. L.**, Salyers, M. P., *Myers, E. J., *Mickens, J. L., & Minor, K. S. (In press). Do people with schizophrenia enjoy social activities as much as everyone else? A meta-analysis of consummatory social pleasure. *Schizophrenia Bulletin*.

Matthias, M. S., Adams, J., Burgess, D., Daggy, J., Eliacin, J., Flores, P., Hirsh, A.T., Myers, L. J., Perkins, A.J., Menen, T., *Procento, P., **Rand, K. L.**, Salyers, M.P., *Shanahan, M., & Bair, M. J. (In press). Communication and activation in pain to enhance relationships and treat pain with equity (COOPERATE): Rationale, study design, methods, and sample characteristics. *Contemporary Clinical Trials*.

Rand, K. L., & *Rogers, S. K. (2022). Cognitive models of hope. *Current Opinion in Psychology*, 49. DOI: 10.1016/j.copsy.2022.101510

*Shanahan, M. L., *Fischer, I. C., *Rogers, S. K., & **Rand, K. L.** (2022). Coping with COVID-19: A snapshot of college mental health, coping, and expectancies during stay-at-home orders. *Journal of American College Health*. DOI: 10.1080/07448481.2022.2039670

2021

Heit, M., Carpenter, J. S., Chen, C. X., & **Rand, K. L.** (2021). Operationalizing postdischarge recovery from laparoscopic sacrocolpopexy for the preoperative consultative visit. *Female Pelvic Medicine & Reconstructive Surgery*, 27, 427-431. DOI: 10.1097/SPV.0000000000000942

Johns, S.A., Tarver, W.L., *Secinti, E., Mosher, C.E., Stutz, P.V., Carnahan, J.L., Talib, T.L., *Shanahan, M.L., Faidley, M.T., Kidwell, K.M., & **Rand, K. L.** (2021). Effects of mindfulness-based interventions on fatigue in cancer survivors: A systematic review and meta-analysis of randomized controlled trials. *Critical Reviews in Oncology/Hematology*, 160. DOI: 10.1016/j.critrevonc.2021.103290

*Procento, P.M., **Rand, K.L.**, Stewart, J.C., & Hirsh, A.T. (2021). Pain catastrophizing mediates and moderates the link between acute pain and working memory. *The Journal of Pain*. DOI: 10.1016/j.jpain.2021.03.138

*Rogers, S. K., **Rand, K. L.**, & Chen, C. X. (2021). Comparing dysmenorrhea beliefs and self-management techniques across symptom-based phenotypes. *Journal of Clinical Nursing*, 30, 2015-2022. DOI: 10.1111/jocn.15754

*Shanahan, M. L., *Fischer, I. C., Hirsh, A. T., Stewart, J. C., & **Rand, K. L.** (2021). Hope, optimism, and clinical pain: A meta-analysis. *Annals of Behavioral Medicine*. DOI: 10.1093/abm/kaab001

2020

- *Anastas, T.M., Miller, M.M., Hollingshead, N. A., Stewart, J. C., **Rand, K. L.**, & Hirsh, A. T. (2020). The unique and interactive effects of patient race, patient socioeconomic status, and provider attitudes on chronic pain care decisions. *Annals of Behavioral Medicine*. DOI: 10.1093/abm/kaaa016
- *Fischer, I. C., *Secinti, E., Cemalcilar, Z., & **Rand, K. L.** (2020). Examining Cross-Cultural Relationships between Meaning in Life and Psychological Well-Being in Turkey and the United States. *Journal of Happiness Studies*. DOI: 10.1007/s10902-020-00275-z
- *Fischer, I. C., *Shanahan, M. L., Hirsh, A. T., Stewart, J. C., & **Rand, K. L.** (2020). The relationship between meaning in life and post-traumatic stress symptoms in US military personnel: A meta-analysis. *Journal of Affective Disorders*, 277, 658-670. DOI: 10.1016/j.jad.2020.08.063
- Heit, M., Chen, C. X., Pan, C., & **Rand, K. L.** (2020). Recovery expectancies impact postdischarge recovery forty-two days after laparoscopic sacrocolpopexy. *International Urogynecology Journal*. DOI: 10.1007/s00192-020-04586-w
- *Miller M. M., Williams A. E., Zapolski, T. C. B., **Rand, K. L.**, Hirsh, A. T. (2020). Assessment and treatment recommendations for pediatric pain: The influence of patient race, patient gender, and provider pain-related attitudes. *Journal of Pain*, 21, 225-237.
- Rand, K. L.**, *Shanahan, M., *Fischer, I. C., & *Fortney, S. K. (2020). Hope and optimism as predictors of academic performance and subjective well-being in college students. *Learning and Individual Differences*, 81. DOI: 10.1016/j.lindif.2020.101906
- Rivers, A. S., Sanford, K., Elkins, G., Carpenter, J. S., **Rand, K. L.**, & Bartlett Ellis, R. J. (2020). Attitudinal and social predictors of adherence to oral endocrine therapy: A psychometrically-informed model. *Journal of Health Psychology*. DOI: 10.1177/1359105320982039
- *Shanahan, M. L., *Fischer, I. C., & **Rand, K. L.** (2020). Hope, optimism, and affect as predictors and consequences of expectancies: The potential moderating roles of perceived control and success. *Journal of Research in Personality*, 84. DOI: 10.1016/j.jrp.2019.103903

2019

- Carpenter, J. S., Schmidt, K. K., **Rand, K. L.**, Lapum, J. L., & Kesling, M. D. (2019). Focus group reactions to an arts-based educational exhibit on menopausal hot flashes. *Menopause*, 26, 981-988. DOI: 10.1097/GME.0000000000001351
- Carpenter, J. S., **Rand, K. L.**, Schmidt, K. K., Lapum, J. L., & Kesling, M. D. (In press). Public survey reactions to an arts-based educational menopausal hot flash exhibit. *Menopause*, 26, 989-993. DOI: 10.1097/GME.0000000000001352
- Cheavens, J. S., *Heij, J. E., Feldman, D. B., *Benitez, C., & **Rand, K. L.** (2019). Hope, goals, and pathways: Further validating the hope scale with observer ratings. *The Journal of Positive Psychology*, 14, 452-462. DOI: 10.1080/17439760.2018.1484937

- Otte, J. L., Bakoyannis, G., **Rand, K. L.**, Ensrud, K. E., Gurhtrie, K. A., Joffe, H., McCurry, S. M., Newton, K. M., & Carpenter, J. S. (2019). Confirmatory factor analysis of the Insomnia Severity Index (ISI) and invariance across race: A pooled analysis of MsFLASH data. *Menopause*, *26*, 850-855. DOI: 10.1097/GME.0000000000001343
- *Patel, J. S., Oh, Y., **Rand, K. L.**, Wu, W., Cyders, M. A., Kroenke, K., Stewart, J. C. (2019) Measurement invariance of the Patient Health Questionnaire-9 (PHQ-9) depression screener in U.S. adults across sex, race/ethnicity, and education level: NHANES 2005-2014. *Depression and Anxiety*, *36*, 813-823. DOI: 10.1002/da.22940
- Rand, K. L.**, Cohee, A. A., Monahan, P. O., Wagner, L. I., *Shanahan, M. L., & Champion, V. L. (2019). Coping among breast cancer survivors: A confirmatory factor analysis of the Brief COPE. *Journal of Nursing Measurement*, *27*, 259-276. DOI: 10.1891/1061-3749.27.2.259
- Yuan, Z., Baranik, L. E., Sinclair, R. R., Sliter, M. T., **Rand, K. L.**, & Salyers, M. P. (2019). *Memento mori*: The development and validation of the Death Reflection Scale. *Journal of Organizational Behavior*, *40*, 417-433. DOI: 10.1002/job.2339

2018

- Cottingham, A. H., Cripe, L. D., **Rand, K. L.**, & Frankel, R. M. (2018). “My future is now”: A qualitative study of persons living with advanced cancer. *American Journal of Hospice and Palliative Care*, *35*, 640-646. DOI: 1177/1049909117734826
- Cripe, L. D., **Rand, K. L.**, Perkins, S. M., Tong, Y., Schmidt, K. K., Hedrick, D. G., & Rawl, S. M. (2018). Ambulatory advanced cancer patients’ and oncologists’ estimates of life expectancy are associated with patient psychological characteristics but not chemotherapy use. *Journal of Palliative Medicine*. DOI: 10.1089/jpm.2017.0686
- *Fischer, I. C., Cripe, L. D., & **Rand, K. L.** (2018). Predicting symptoms of anxiety and depression in patients living with advanced cancer: The differential roles of hope and optimism. *Supportive Care in Cancer*, *26*, 3471-3477. DOI: 10.1007/s00520-018-4215-0
- Heit, M., Carpenter, J. S., Chen, C. X., Stewart, R., Hamner, J., & **Rand, K. L.** (2018). Predictors of postdischarge surgical recovery following laparoscopic sacrocolpopexy: A prospective cohort study. *Female Pelvic Medicine & Reconstructive Surgery*. DOI: 10.1097/SPV.0000000000000599
- *Meints, S.M., Mosher, C., **Rand, K. L.**, Ashburn-Nardo, L. & Hirsh, A. T. (2018). An experimental investigation of the relationships among race, prayer, and pain. *Scandinavian Journal of Pain*, *18*, 545-553.
- Mosher, C. E., Daily, S., *Tometich, D., Matthias, M. S., Outcalt, S. D., Hirsh, A., Johns, S. A., **Rand, K. L.**, Schneider, B., Mina, L., Storniolo, A. M., Newton, E., & Miller, K. (2018). Factors underlying metastatic breast cancer patients’ perceptions of symptom importance: A qualitative analysis. *European Journal of Cancer Care*, *27*. DOI: 10.1111/ecc.12540
- *Secinti, E., **Rand, K. L.**, Johns, S. A., O’Neil, B. H., Helft, P. R., Shahda, S., Jalal, S. I., & Mosher, C. M. (2018). Social correlates of mental health in gastrointestinal cancer patients and their family

caregivers: Exploring the role of loneliness. *Supportive Care in Cancer*. DOI: 10.1007/s00520-018-4467-8

*Tometich, D. B., Mosher, C. E., Hirsh, A. T., **Rand, K. L.**, Johns, S. A., Matthias, M. S., Outcalt, S. D., Schneider, B. P., Mina, L., Storniolo, A. M. V., Newton, E. V., & Miller, K. D. (2018). Metastatic breast cancer patients' expectations and priorities for symptom improvement. *Supportive Care in Cancer*. DOI: 10.1007/s00520-018-4244-8

Touza, K. K., **Rand, K. L.**, Carpenter, J. S., Chen, C. X., & Heit, M. H. (2018). A scoping study of psychological factors in women diagnosed with and/or treated for pelvic organ prolapse. *Female Pelvic Medicine & Reconstructive Surgery*. DOI: 10.1097/SPV.0000000000000578

Winger, J. G., **Rand, K. L.**, Hanna, N., Jalal, S. I., Einhorn, L. H., Birdas, T. J., Ceppa, D. P., Kesler, K. A., Champion, V. L., & Mosher, C. E. (2018). Coping skills practice and symptom change: A secondary analysis of a pilot telephone symptom management intervention for lung cancer patients and their family caregivers. *Journal of Pain and Symptom Management*, 55, 1341-1349. DOI: 10.1016/j.jpainsymman.2018.01.005

2017

*Adams, R. N., Mosher, C. E., **Rand, K. L.**, Hirsh, A. T., Monahan, P. O., Abonour, R., Kroenke, K. (2017). The Cancer Loneliness Scale and Cancer-related Negative Social Expectations Scale: Development and validation. *Quality of Life Research*, 26, 1901-1913. DOI: 10.1007/s11136-017-1518-4

Carpenter, J. S., Bakoyannis, G., Otte, J. L., Chen, C. X., **Rand, K. L.**, Woods, N., Newton, K., Joffe, H., Manson, J. E., Freeman, E. W., & Guthrie, K. A. (2017). Validity, cut-points, and minimally important differences for two hot flash related daily interference scales. *Menopause: The Journal of the North American Menopause Society*, 24, 877-885. doi: 10.1097/GME.0000000000000871

Carpenter J. S., Heit M., Chen C.X., Stewart R., Hamner J., & **Rand K. L.** (2017). Validating the Postdischarge Surgical Recovery Scale 13 as a measure of perceived postoperative recovery following laparoscopic sacrocolpopexy. *Female Pelvic Medicine & Reconstructive Surgery*, 23, 86-89. DOI: 10.1097/SPV.0000000000000352

Carpenter, J. S., Heit, M., & **Rand, K. L.** (2017). Development and psychometric properties of a measure of catheter burden with bladder drainage after pelvic reconstructive surgery. *Neurology and Urodynamics*, 36, 1140-1146.

Cripe, L. D., Hedrick, D. G., **Rand, K. L.**, Burns, D., *Banno, D. A., Cottingham, A., Litzelman, D., Hoffmann, M. L., Martenyi, N.*, & Frankel, R. M. (2017). Medical students' professionalism narratives reveal that experiences with death, dying, or palliative care are more positive than other experiences during their internal medicine clerkship. *American Journal of Hospice and Palliative Medicine*, 34, 79-84.

Mosher, C. E., *Tometich, D., Hirsh, A., **Rand, K. L.**, Johns, S. A., Matthias, M. S., Outcalt, S. D., Bricker, J., Schneider, B., Mina, L., Storniolo, A. M., Newton, E., & Miller, K. (2017). Symptom experiences in metastatic breast cancer patients: Relationships to activity engagement, value-

based living, and psychological inflexibility. *Psycho-Oncology*, 26, 1944-1951. DOI: 10.1002/pon.4283

2016

- *Bonfils, K. A., **Rand, K. L.**, *Luther, L., *Firmin, R. L., & Salyers, M. P. (2016). The Romantic Relationship Functioning Scale: Development and preliminary validation in two samples. *Journal of Behavioral and Social Sciences*, 3, 117-130.
- *Hullmann, S.E., Robb, S. L., & **Rand, K. L.**, (2016). Life goals in patients with cancer: A systematic review of the literature. *Psycho-Oncology*, 25, 387-399. DOI: 10.1002/pon.3852
- *Luther, M. S., *Firmin, R. L., Vohs, J. L., Buck, K. D., **Rand, K. L.**, & Lysaker, P. H. (2016). Intrinsic motivation as a mediator between metacognition deficits and impaired functioning in psychosis. *British Journal of Clinical Psychology*, 55, 332-347. DOI: 10.1111/bjc.12104
- Otte, J. L., Davis, L., Carpenter, J. S., Krier, C., Skaar, T. C., **Rand, K. L.**, Weaver, M., Landis, C., Chernyak, Y., & Manchanda, S. (2016). Sleep disorders in breast cancer survivors. *Supportive Care in Cancer*, 24, 4197-4205. DOI: 10.1007/s00520-016-3247-6.
- Rand, K. L.**, *Banno, D. A., *Shea, A. M., & Cripe, L. D. (2016). Life and treatment goals of patients with advanced, incurable cancer. *Supportive Care in Cancer*, 24, 2953-2962. DOI: 10.1007/s00520-016-3113-6

2015

- *Oles, S. K., Fukui, S., **Rand, K. L.**, & Salyers, M. P. (2015). The relationship between hope and patient activation in consumers with schizophrenia: Results from longitudinal analyses. *Psychiatry Research*, 228, 272-276. DOI: 10.1016/j.psychres.2015.05.100
- Otte, J. L., Carpenter, J. S., Manchanda, S., **Rand, K. L.**, Skaar, T. C., Weaver, M., Chernyak, Y., Zhong, X., Igega, C. & Landis, C. (2015). Systematic review of sleep disorders in cancer patients: Can the prevalence of sleep disorders be ascertained? *Cancer Medicine*, 4, 183-200. DOI: 10.1002/cam4.356
- Otte, J. L., **Rand, K. L.**, Landis, C. A., Paudel, M. L., Newton, K. M., Woods, N., & Carpenter, J. S. (2015). Confirmatory factor analysis of the Pittsburgh Sleep Quality Index in women with hot flashes. *Menopause: Journal of the North American Menopause Society*, 22, 1190-1196. DOI: 10.1097/GME.0000000000000459

2014

- *Rock, E. E., *Steiner, J. L., **Rand, K. L.**, & Bigatti, S. M. (2014). Dyadic influence of hope and optimism on patient marital satisfaction among couples with advanced breast cancer. *Supportive Care in Cancer*, 22, 2351-2359. DOI: 10.1007/s00520-014-2209-0
- *Winger, J. G., Mosher, C. E., **Rand, K. L.**, Morey, M. C., Snyder, D. C., Demark-Wahnefried, W. (2014). Diet and exercise intervention adherence and health-related outcomes among older long-

term breast, prostate, and colorectal cancer survivors. *Annals of Behavioral Medicine*, 48, 235-245. DOI: 10.1007/s12160-014-9598-7

2013

Otte, J. L., **Rand, K. L.**, Carpenter, J. S., Russell, K. M., & Champion, V. K. (2013). Factor analysis of the Pittsburgh Sleep Quality Index in breast cancer survivors. *Journal of Pain and Symptom Management*, 45, 620-627. DOI: 10.1016/j.jpainsymman.2012.03.008

2012

*Brown, L. F., **Rand, K. L.**, Bigatti, S. M., Stewart, J. C., Theobald, D. E., Wu, J., & Kroenke, K. (2012). Longitudinal relationships between fatigue and depression in cancer patients with depression and/or pain. *Health Psychology*, 32, 1199-1208. DOI: 10.1037/a0029773

Cripe, L. D., Rawl, S. M., Schmidt, K., Tong, Y., Monahan, P. O., & **Rand, K. L.** (2012). Discussions of life expectancy moderate relationships between prognosis and anxiety or depression in men with advanced cancer. *Journal of Palliative Medicine*, 15, 99-105. DOI: 10.1089/jpm.2011.0249

Lysaker, P. H., *Tunze, C. A., Yanos, P. Y., Roe, D., & **Rand, K. L.** (2012). Relationships between stereotyped beliefs about mental illness, discrimination experiences, and distressed mood over one year among persons with schizophrenia enrolled in rehabilitation. *Social Psychiatry and Psychiatric Epidemiology*, 47, 849-855. DOI: 10.1007/s00127-011-0396-2

Rand, K. L., Cripe, L. D., Monahan, P. O., Tong, Y., Schmidt, K., & Rawl, S. M. (2012). Illness appraisal, religious coping, and psychological responses in men with advanced cancer. *Supportive Care in Cancer*, 20, 1719-1728. DOI: 10.1007/s00520-011-1265-y

2011

Defazio, J. & **Rand, K. L.** (2011). Emergent design: Bringing the learner closer to the experience. Universal Access in Human-Computer Interaction: Design for All and Einclusion. *Lecture Notes in Computer Science*, 6765, 36-41. DOI: 10.1007/978-3-642-21672-5_5

Rand, K. L., Martin, A., D., & *Shea, A. M. (2011). Hope, but not optimism, predicts academic performance of law students beyond previous academic achievement. *Journal of Research in Personality*, 45, 683-686. DOI: 10.1016/j.jrp.2011.08.004

Rand, K. L., Otte, J. L., Flockhart, D., Hayes, D., Storniolo, A. M., Stearns, V., Henry, N. L., Nguyen, A., Lemler, S., Hayden, J., Jeter, S., & Carpenter, J. S. (2011). Modeling hot flushes and quality of life in breast cancer survivors. *Climacteric*, 13, 171-180. DOI: 10.3109/13697131003717070

Stewart, J. C., **Rand, K. L.**, *Hawkins, M. A. W., & *Stines, J. A. (2011). Associations of the shared and unique aspects of positive and negative emotional factors with sleep quality. *Personality and Individual Differences*, 50, 609-614. DOI: 10.1016/j.paid.2010.12.004

2010

Lysaker, P. H., *Shea, A. M., Buck, K. D., Dimaggio, G., Nicolo, G., Procacci, M., Salvatore, G., & **Rand, K. L.** (2010). Metacognition as a mediator of the effects of impairments in neurocognition on social function in schizophrenia spectrum disorders. *Acta Psychiatrica Scandinavica*, *122*, 405-413. DOI: 10.1111/j.1600-0447.2010.01554.x

Martin, A. D., & **Rand, K. L.** (2010). The future's so bright, I gotta wear shades: Law school through the lens of hope. *Duquesne Law Review*, *48*, 203-232.

2009

Feldman, D. B., **Rand, K. L.**, & Kahle-Wroblewski, K. (2009). Hope and goal attainment: Testing a basic prediction of hope theory. *Journal of Social and Clinical Psychology*, *28*, 479-497. DOI: 10.1521/jscp.2009.28.4.479

Rand, K. L. (2009). Hope and optimism: Latent structures and influences on grade expectancy and academic performance. *Journal of Personality*, *77*, 231-260. DOI: 10.1111/j.1467-6494.2008.00544.x

Stewart, J. C., **Rand, K. L.**, Muldoon, M. F., & Kamarck, T. W. (2009). A prospective evaluation of the directionality of the depression-inflammation relationship. *Brain, Behavior, and Immunity*, *23*, 936-944. DOI: 10.1016/j.bbi.2009.04.011

2008

Bigatti, S. M., *Hernandez, A. M., Cronan, T. A., & **Rand, K. L.** (2008). Sleep disturbances in fibromyalgia syndrome: Relationship to pain and depression. *Arthritis Care & Research*, *59*, 961-967. DOI: 10.1002/art.23828

Carpenter, J. S., & **Rand, K. L.** (2008). Modeling the hot flash experience in breast cancer survivors. *Menopause: Journal of the North American Menopause Society*, *15*, 469-475. DOI: 10.1097/gme.0b013e3181591db7

2007-2000

Garratt, G., Ingram, R. E., **Rand, K. L.**, & Sawalani, G. M. (2007). Cognitive processes in cognitive therapy: Evaluation of the mechanisms of change in the treatment of depression. *Clinical Psychology: Science and Practice*, *14*, 224-239. DOI: 10.1111/j.1468-2850.2007.00081.x

Snyder, C. R., Ritschel, L. A., **Rand, K. L.**, & Berg, C. J. (2006). Balancing psychological assessments: Including human strengths and hope in client reports. *Journal of Clinical Psychology*, *62*, 33-46. PMID: 16273519

Rand, K. L. (2005). The return of science to graduate education in clinical psychology: A reply to Snyder and Elliott. *Journal of Clinical Psychology*, *61*, 1185-1190. PMID: 15965945

Rand, K. L., & Ilardi, S. (2005). Toward a consilient science of psychology. *Journal of Clinical Psychology*, *61*, 7-20. PMID: 15558628

- Snyder, C. R., Berg, C., Woodward, J. T., Gum, A., **Rand, K. L.**, Wroblewski, K. K., Brown, J., & Hackman, A. (2005). Hope against the cold: Individual differences in trait hope and pain tolerance on the cold pressor task. *Journal of Personality, 73*, 287-312. PMID: 15745432
- Snyder, C. R., Lopez, S. J., Shorey, H. S., **Rand, K. L.**, & Feldman, D. B. (2003). Hope theory, measurements, and applications to school psychology. *School Psychology Quarterly, 18*, 122-139. DOI: 10.1521/scpq.18.2.122.21854
- Rand, K. L.**, & Snyder, C. R. (2003). A reply to Dr. Lazarus, the evocateur emeritus. *Psychological Inquiry, 14*, 148-153.
- Snyder, C. R., & **Rand, K. L.** (2003). The case against false hope. *American Psychologist, 58*, 820-822. PMID: 14585003
- Shorey, H. S., Snyder, C. R., **Rand, K. L.**, Hockemeyer, J. R., & Feldman, D. B. (2002). Somewhere over the rainbow: Hope theory weathers its first decade. *Psychological Inquiry, 13*, 322-331. DOI: 10.1207/S15327965PLI1304_03
- Snyder, C. R., Feldman, D. B., Shorey, H. S., & **Rand, K. L.** (2002). Hopeful choices: A school counselor's guide to hope theory. *Professional School Counseling, 5*, 298-307.
- Snyder, C. R., **Rand, K. L.**, King, E. A., Feldman, D. B., & Taylor, J. D. (2002). "False" hope. *Journal of Clinical Psychology, 58*, 1003-1022. PMID: 12209861
- Chang, E. C., & **Rand, K. L.** (2000). Perfectionism as a predictor of subsequent adjustment: Converging evidence for a specific diathesis-stress mechanism among college students. *Journal of Counseling Psychology, 47*, 129-137.
- Chang, E. C., **Rand, K. L.**, & Strunk, D. R. (2000). Optimism and risk for job burnout among working college students: Stress as a mediator. *Personality and Individual Differences, 29*, 255-263. DOI: 10.1016/S0191-8869(99)00191-9

Book Chapters

- Rand, K. L.**, & *Fischer, I. C. (In press). Hope. In B. J. Carducci (Editor-in-Chief) & J. S. Mio & R. E. Riggio (Vol. Eds.), *The Wiley-Blackwell encyclopedia of personality and individual differences: Vol. IV. Clinical, applied, and cross-cultural research*. Hoboken, NJ: John Wiley & Sons.
- Rand, K. L.**, & *Shanahan, M. L. (2022). Optimism: A personal factor for promoting functioning and reducing disability. In M. L. Wehmeyer & D. S. Dunn (Eds.), *The Positive Psychology of Personal Factors: Implications for Understanding Disability* (pp. 65-85), Lanham, MD: Lexington Books.
- Rand, K. L.**, & *Touza, K. (2021). Hope Theory. In S. J. Lopez, L. M. Edwards, & S. C. Marques (Eds.), *The Oxford Handbook of Positive Psychology, Third Edition*. (pp. 425-442), New York, NY: Oxford University Press.
- Gallagher, M. W., Cheavens, J. S., Edwards, L. M., Feldman, D. B., Gum, A. M., Marques, S. C., **Rand, K. L.**, Ritschel, L., Teramoto-Pedrotti, J., & Shorey, H. S. (2018). Future directions in the science

- of hope. In M. W. Gallagher & S. J. Lopez (Eds.), *Oxford Handbook of Hope* (pp. 353-362), New York, NY: Oxford University Press.
- Rand, K. L.** (2018). Hope, self-efficacy, and optimism: Conceptual and empirical differences. In M. W. Gallagher & S. J. Lopez (Eds.), *Oxford Handbook of Hope* (pp. 45-58), New York, NY: Oxford University Press.
- Snyder, C. R., **Rand, K. L.**, & Sigmon, D. R. (2018). Hope Theory. In M. W. Gallagher & S. J. Lopez (Eds.), *Oxford Handbook of Hope* (pp. 27-43), New York, NY: Oxford University Press.
- Campbell, K. & **Rand, K. L.** (2017). Psychological disorders and treatment. In D. S. Herold, L. Contino, & B. Neal-Beliveau (Eds.), *Introduction to psychology*, Plymouth, MI: Macmillan Learning Curriculum Solutions.
- Rand, K. L.** (2017). Personality. In D. S. Herold, L. Contino, & B. Neal-Beliveau (Eds.), *Introduction to psychology*, Plymouth, MI: Macmillan Learning Curriculum Solutions.
- Rand, K. L.**, & *Shea, A. M. (2013). Optimism within the context of disability. In M. L. Wehmeyer (Ed.), *Oxford handbook of positive psychology and disability* (pp. 48-59). New York: Oxford University Press.
- Rand, K. L.** (2012). Personality. In L. Contino (Ed.), *Introduction to psychology*, Plymouth, MI: Hayden-McNeil Publishing.
- Rand, K. L.**, & Cheavens, J. S. (2009). Hope theory. In C. R. Snyder & S. J. Lopez (Eds.), *Oxford handbook of positive psychology* (2nd Ed.) (pp. 323-333). New York: Oxford University Press.
- Ilardi, S. S., **Rand, K. L.**, & Karwoski, L. (2007). The cognitive neuroscience perspective allows us to understand abnormal behavior at multiple levels of complexity. S. O. Lilienfeld & W. T. O'Donohue (Eds.), *The great ideas of clinical science: 17 principles that every mental health professional should understand* (pp. 291-309). New York: Routledge/Taylor & Francis Group.
- Edwards, L. M., **Rand, K. L.**, Lopez, S. J., & Snyder, C. R. (2007). Understanding hope: A review of measurement and construct validity research. In A. D. Ong & M. H. M. van Dulmen (Eds.), *Oxford handbook of methods in positive psychology* (pp. 83-95). New York: Oxford University Press.
- Snyder, C. R., **Rand, K. L.**, & Ritschel, L. A. (2006). Hope over time. In L. Sanna & E. Chang (Eds.), *Judgments over time: The interplay of thoughts, feelings, and behaviors* (pp. 100-119). New York: Oxford University Press.
- Snyder, C. R., Shorey, H. S., & **Rand, K. L.** (2006). Using hope theory to teach and mentor academically at-risk students. In W. Buskist & S. Davis (Eds.), *Handbook of the teaching of psychology* (pp. 170-174). Malden, MA: Blackwell.
- Shorey, H., **Rand, K. L.**, Lopez, S. J., & Snyder, C. R. (2005). The ethics of hope: A guide for social responsibility in contemporary business. In R. Giacalone, C. Dunn, & C. L. Jurkiewicz (Eds.), *Positive psychology in business ethics and corporate social responsibility* (pp. 249-264). Greenwich, CT: Information Age Publishing Inc.

- Snyder, C. R., & **Rand, K. L.** (2004). Hopelessness and health. In N. Anderson (Ed.), *Encyclopedia of health and behavior* (pp. 521-523). Thousand Oaks, CA: Sage.
- Adams III, V. H., **Rand, K. L.**, Kahle, K. E., Snyder, C. R., Berg, C., King, E. A., Rodrigues-Hanley, A. (2003). African-Americans' Hope and Coping with Racism Stressors. In R. Jacoby & G. Keinan (Eds.), *Between hope and stress* (pp. 235-249). New York: Greenwood.
- Finger, M. S., & **Rand, K. L.** (2003). Addressing validity concerns in clinical psychology research. In M. Roberts & S. Ilardi (Eds.), *Handbook of research methods in clinical psychology* (pp. 13-30). Malden, MA: Blackwell.
- Adams III, V. H., Snyder, C. R., **Rand, K. L.**, King, E. A., Sigmon, D. R., & Pulvers, K. M. (2002). Hope in the workplace. In R. Giacalone & C. Jurkiewicz (Eds.), *Workplace spirituality and organizational performance*. New York: Sharpe.
- Snyder, C. R., **Rand, K. L.**, & Sigmon, D. R. (2002). Hope theory: A member of the positive psychology family. In C. R. Snyder & S. J. Lopez (Eds.), *Handbook of positive psychology* (pp. 257- 276). New York: Oxford University Press.
- Lopez, S. J., Gariglietti, K. P., McDermott, D., Sherwin, E. D., Floyd, R. K., **Rand, K.**, & Snyder, C. R. (2000). Hope for the evolution of diversity: On leveling the "Field of Dreams." In C. R. Snyder (Ed.), *The handbook of hope* (pp. 223-242). New York: Academic Press.

Book Reviews

- Rand, K. L.**, & Shorey, H. S. (2005). [Review of the book *Character strengths and virtues: A handbook and classification*]. *The Clinical Psychologist*, 58, 30-31.

Abstracts

- *Brown, L. F., Kroenke, K., **Rand, K. L.**, & Bigatti, S. M. (2010). Depression and cancer-related fatigue: A cross-lagged panel analysis of causal effects. *Current Oncology*, 17 (5), p. 249.
- Cripe, L. D., Rawl, S., Monahan, P., Tong, Y., Schmidt, K., & **Rand, K. L.** (2009). Effect of coping styles on the psychological impact of discussing life expectancy for men with advanced cancer [Abstract]. *Journal of Clinical Oncology*, 27, (supplement; e9615).
- Rand, K. L.**, Cripe, L. D., Monahan, P., Tong, Y., Schmidt, K., & Rawl, S. (2009). Relationships among patient-level factors, religious coping, use of complementary and alternative medicine, and psychological outcomes in men with advanced cancer [Abstract]. *Journal of Clinical Oncology*, 27, (supplement; e20652).
- Schmidt, K., Monahan, P., Tong, Y., Rawl, S., **Rand, K. L.**, & Cripe, L. D. (2009). Coping styles and psychological outcomes in men with advanced cancer [Abstract]. *Journal of Clinical Oncology*, 27, (supplement; e20521).

PRESENTATIONS

- Matthias, M. S., Burgess, D. J., Daggy, J., Perkins, A. J., Eliacin, J., Hirsh, A. T., **Rand, K. L.**, Salyers, M. P., Myers, L. J., & Bair, M. J. (2023, February). *Communication and activation in pain to enhance relationships and treat pain with equity: Results from the COOPERATE trial*. Oral presentation at the VA HSR&D/QUERI National Meeting, Baltimore, MD.
- Rogers, S. K., Galloway, A., Chen, C. X., & **Rand, K. L.** (2022, April). *Psychological Interventions for Dysmenorrhea: A Meta-Analysis*. Oral presentation at 94th Annual Meeting of the Midwestern Psychological Association. Chicago, IL.
- Riaz Ahamadeen, F. N., Frydell, B., Galloway, A., Mercer, A., Rogers, S. K., & **Rand, K. L.** (2022, April). *Avoidant Coping Mediates the Relationship Between Trait Expectancies and Psychological Distress in College Students*. Oral presentation at 94th Annual Meeting of the Midwestern Psychological Association. Chicago, IL.
- Rogers S. K., **Rand, K. L.**, & Chen, C. X. (2021, April). *Dysmenorrhea Symptom-Based Phenotypes Relationship with Beliefs and Self-Management*. Oral presentation at 93rd Annual Meeting of the Midwestern Psychological Association. Chicago, IL.
- Rand, K. L.**, & *Shanahan, M. L. (2021, July). *The Self as Will and Expectation: The Unique Associations of Hope with Well-being*. Oral presentation at online World Congress of the International Positive Psychology Association.
- Rand, K. L.** (2021, February). *Hope and Well-Being During Times of Stress, COVID-19, and Beyond*. Invited discussant at online meeting of the Hope Research Institute sponsored by the Peres Academic Center, Rehovot, Israel.
- *Fortney, S. F., *Fischer, I. C., *Shanahan, M. L., & **Rand, K. L.** (2020, February). *Optimism as a Predictor of Academic Performance*. Poster presentation at the 2020 annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Fischer I. C.*, Shanahan M. L.*, Fortney S. F.*, & **Rand K. L.** (2019, April). *Hope and Optimism Predict Aspects of Meaning in Life*. Poster presented at the 91st Midwestern Psychological Association's Annual Convention, Chicago, IL
- Fortney S. F.*, Shanahan M. L.*, Fischer I. C.*, & **Rand K. L.** (2019, April). *Trait Expectations Predicting Anxiety and Depression Symptoms and Life Satisfaction*. Poster presented at the 91st Midwestern Psychological Association's Annual Convention, Chicago, IL
- Shanahan, M. L.*, & **Rand, K. L.** (2019, April). *The Differential Impact of Hope and Optimism: An Experiment*. Oral presentation at the 91st Midwestern Psychological Association's Annual Convention. Chicago, IL.
- Secenti, E.*, Johns, S. A., Chinh, K.*, **Rand, K. L.**, & Mosher, C. E. (2018, April). *Social correlates of mental health in advanced gastrointestinal cancer patients and their family caregivers*. Poster to be presented at the 2018 Annual Meeting of the Society of Behavioral Medicine, New Orleans, Louisiana.
- Patel, J. S.*, Oh, Y., **Rand, K. L.**, Wu, W., Kroenke, K., Stewart, J.C. (2018, March). *Measurement Invariance of the Patient Health Questionnaire-9 (PHQ-9) Depression Screener in U.S. Adults*

across Sex, Race/Ethnicity, and Education Level: NHANES 2005-2014. Paper presented at the American Psychosomatic Society 76th Annual Meeting in Louisville, Kentucky.

Heit, M., Carpenter, J. S., & **Rand, K. L.** (2017, October). *Identifying predictors of postdischarge surgical recovery following laparoscopic sacrocolpopexy: A prospective longitudinal study.* Oral poster presentation at the 2017 annual Pelvic Floor Disorders Week of the American Urogynecologic Society, Providence, Rhode Island.

Fischer, I. C.,* Shanahan, M. L.,* Touza, K. K. *, & **Rand, K. L.** (2017, July). *Distress and the search for meaning: The moderating role of hope.* Poster presentation at the 2017 World Congress of the International Positive Psychology Association, Montreal, Canada.

Shanahan, M. L.,* Fisher, I. C.,* Touza, K. K.,* & **Rand, K. L.** (2017, July). *Hope, optimism, and subjective well-being: The mediating role of problem-focused coping.* Poster presentation at the 2017 World Congress of the International Positive Psychology Association, Montreal, Canada.

Rand, K. L., (2017, January). *Academic hope.* Invited talk given to the Center for Service and Learning, IUPUI, Indianapolis, IN.

Rand, K. L., Touza, K. K. *, Starks, E. *, Borden, A. *, & Gonzalez, M. * (2017, January). *Hope and optimism in undergraduates: Longitudinal associations with grade goals, expectancies, and performance.* Poster presentation at the 2017 annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

Touza, K. K. *, Gonzalez, M. *, Borden, A. *, Starks, E. *, & **Rand, K. L.** (2017, January). *The differential roles of hope and optimism in predicting subjective well-being in undergraduates.* Poster presentation at the 2017 annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

Carpenter, J. S., Heit, M., & **Rand, K. L.** (2016, September). *Development and psychometric properties of a measure of catheter burden with bladder drainage after pelvic reconstructive surgery.* Poster presentation at the 2016 World Congress of the International Menopause Society, Prague, Czech Republic.

Tometch, D. B. *, Mosher, C. E., **Rand, K. L.**, & Hirsh, A. (2016, March). *Symptom importance in metastatic breast cancer patients.* Paper presentation at the 2016 Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

Touza, K. *, Banno, D. A.,* Cripe, L. D., & **Rand, K. L.** (2016, March). *Questions regarding life expectancy and advance care planning do not cause psychological distress in advanced cancer patients.* Poster presentation at the 2016 Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

Otte, J. L., Manchanda, S., **Rand, K. L.**, Skaar, T., Weaver, M., Carpenter, J. S. (2015, April). *Uncovering the complexity of sleep complaints in breast cancer survivors: Are symptoms indicative of potential sleep disorders?* Podium Presentation. Oncology Nursing Society 40th Annual Congress, Orlando, FL.

- Otte, J. L., Manchanda, S., **Rand, K. L.**, Skaar, T., Weaver, M., Krier, C., Davis, L., Carpenter, J. S. (2015, April). *Preferred Treatments for Sleep Complaints by Breast Cancer Survivors*. Poster Discussion. Midwest Nursing Research Society 30th Annual Research Conference, Indianapolis, IN.
- Touza, K.,* Cripe, L. D., & **Rand, K. L.** (2015, April). *Decision to pursue intensive treatment in advanced cancer patients*. Poster presentation at the 2015 Annual Meeting of the Society of Behavioral Medicine, San Antonio, TX.
- Otte, J. L., Manchanda, S., Skaar, T., **Rand, K. L.**, Weaver, M., Chernyak, Y., Davis, L., Krier, C., Carpenter, J. S. (2015, June). Oncology provider knowledge and practice for sleep problems in cancer patients and survivors. American Academy of Sleep Medicine SLEEP 2015. Seattle, WA.
- Hullmann, S.E.,* Robb, S., & **Rand, K. L.** (2014, October). *Life goals in patients with cancer: A systematic review with implications for adolescent and young adult patients*. Poster presentation at the 46th Congress of the International Society of Pediatric Oncology, Toronto, Canada.
- Fife, B. L., Stump, T. E., & **Rand, K.L.** (2014, June). *Resilience in acute stress: A theoretical perspective*. Paper presented at the Fourteenth International Conference on Social Stress Research, Vancouver, Canada.
- Cottingham, A. H., Banno, D.,* **Rand, K. L.**, Cripe, L. D., & Frankel, R. M. (2013, March). *Beyond the questions: Themes that emerge when advanced cancer patients discuss their goals*. Poster presentation at the 2013 Annual Meeting of the Research in Palliative and End-of-Life Communication and Training Center, Carmel, Indiana.
- Rand, K. L.**, Shea, A. M.,* Banno, D.,* & Cripe, L. D.. (2013, March). *Life and treatment goals of patients with advanced cancer*. Poster presentation at the 2013 Annual Meeting of the Society of Behavioral Medicine, San Francisco, California.
- Gross, S. I.,* & Rand, K. L. (2013, May). Hope and optimism mediating the link between life meaning and well-being. Poster presentation at the 2013 Meeting of the Midwestern Psychological Association, Chicago, IL.
- Millspaugh, B. S.,* & Rand, K. L. (2013, May). Hope and optimism as predictors of changes in undergraduate well-being. Poster presentation at the 2013 Meeting of the Midwestern Psychological Association, Chicago, IL.
- Hawkins M. A.,* Stewart J. C., & **Rand, K. L.** (2012, October). *Why is hope helpful? The influence of hope on emotional reactions to stress*. Poster presentation at the 2012 Annual Meeting of the West Virginia Psychological Association, Pipestem, West Virginia.
- Cripe, L.D., Perkins, S. M., Monahan, P. O., Tong, Y., Rawl, S. M., & **Rand, K. L.** (2012, June). *Patient-level predictors of prognostic concordance between oncologists and patients with advanced cancer*. Poster presented at the annual meeting of the Multinational Association of Supportive Care in Cancer (MASCC), New York, NY.

- Shea, A. M.,* & **Rand, K. L.** (2012, January). *Attachment avoidance and depressive symptoms in adults: A meta-analysis of the relationship and its moderators*. Poster presented at the 13th annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Tunze, C. A.,* & **Rand, K. L.** (2012, January). *Well-being has different predictors depending on its valence*. Poster presented at the 13th annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Rock, E.,* Hickman, S. E., **Rand, K. L.**, & Nelson, C. A. (2011, August). *Pain and pain management practices for nursing facility residents. A retrospective chart review of the last week of life*. Poster presented at National Institute of Nursing Research Summit on the Science of Compassion: Future Directions in End-of-Life and Palliative Care, Bethesda, MD.
- Defazio, J., **Rand, K. L.**, & William, A. (2011, June). *Serious game design: Easing the production process*. Paper presented at the New Media Consortium Summer Conference, Madison, WI.
- Rand, K. L.** (2011, May). *Hope and optimism*. Paper presented at the 2011 Meeting of the Midwestern Psychological Association, Chicago, IL.
- Johnson, C.,* & **Rand, K. L.** (2011, January). *Effects of virtual ostracism on self-control and mood*. Poster presented at the 12th annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Nicksic, C.,* & **Rand, K. L.** (2011, January). *Predictive validity of self-reported versus behaviorally-measured self-control*. Poster presented at the 12th annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Rock, E.,* **Rand, K. L.**, & Bigatti, S. (2011, January). *Complementary personality styles in couples coping with breast cancer relate to better marital adjustment*. Poster presented at the 12th annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Shea, A. M.,* & **Rand, K. L.** (2011, January). *Pathways to suicidal thinking: Hope as a predictor of increased suicidal ideation in college students*. Poster presented at the 12th annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Brown, L.F.,* Kroenke, K., **Rand, K.L.**, Bigatti, S.M. (2010, November). *Depression and cancer-related fatigue: A cross-lagged panel analysis of causal effects*. Poster presented at the annual meeting of Indiana Psychological Association, Indianapolis, IN.
- Brown, L.F.,* Kroenke, K., **Rand, K.L.**, Bigatti, S.M. (2010, October). *Depression and cancer-related fatigue: A cross-lagged panel analysis of causal effects*. Poster presented at The 2nd International Cancer Fatigue Symposium, Montreal, Quebec.
- Defazio, J., **Rand, K. L.**, & William, A. (2010, October). *Serious game design: Reducing production time*. Paper presented at the Midwestern Conference on Health Games, Indianapolis, IN.
- Kharrazi, H., **Rand, K. L.**, Ross, T., & Militello, L. K. (2010, October). Behavioral change health games: From theory to practice. Panel presentation at the Midwestern Conference on Health Games, Indianapolis, IN.

- Rand, K. L.** (2010, October). *Enabling the endeavoring: The roles of hope and goals in service learning*. Invited address presented at the International Association for Research on Service Learning and Community Engagement (IARSLCE) Annual Conference, Indianapolis, IN.
- Rand, K. L.** (2010, February). *Positive psychology*. Invited address presented at the Butler University seminar on positive psychology, Indianapolis, IN.
- Nicksic, C. A.,* **Rand, K. L.**, & Johnson, C. B.* (2010, January). *Academic goal attainment: The influences of hope and self-control*. Poster presented at the 11th annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Rand, K. L.** (2010, January). *Goals, healthcare decisions, and psychological adjustment among patients with advanced cancer*. Invited address presented at the Indiana University Simon Cancer Center Cancer Control Meeting, Indiana University-Simon Cancer Center, Indianapolis, IN.
- Shea, A. M.,* **Rand, K. L.**, & Martin, A. D. (2010, January). *Hope and optimism in law students: Longitudinal associations with academic performance and life satisfaction*. Poster presented at the 11th annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Martin, A. D., & **Rand, K. L.** (2009, December). *Engendering hope*. Plenary session presented at the First “Colonial Frontier” Legal Writing Conference, Duquesne University School of Law, Pittsburgh, PA.
- Allen, T. A.,* & **Rand, K. L.** (2009, November) *Generational goals study*. Poster presenter at Indiana University Undergraduate Research Conference, Bloomington, IN.
- Allen, T. A.,* & **Rand, K. L.** (2009, July). *Generational goals study*. Poster presenter at CRL Summer Research Poster Symposium, Indianapolis, IN.
- Cripe, L. D. **Rand, K. L.**, Rawl, S., Tong, Y., Schmidt, K., & Monahan, P. (2009, June). *Patient-provider discussions of life expectancy moderate relationships among hope, optimism, and psychological outcomes for men with advanced cancer*. Paper presented to the 11th World Congress of the International Psycho-Oncology Society, Vienna, Austria.
- Rand, K. L.** (2009, May). *Hope and optimism: Beliefs about the self and the world*. Invited address presented at the Department of Psychology, Ohio State University, Columbus, OH.
- Fack, T. A.,* & **Rand, K. L.** (2009, April). *Validating an instrument to measure goal attitude*. Poster presenter at National Conference of Undergraduate Research, La Crosse, WI.
- Fack, T. A.,* & **Rand, K. L.** (2009, April). *Validating an instrument to measure goal attitude*. Poster presenter at IUPUI Research Day, Indianapolis, IN
- Rand, K. L.** (2009, March). *Congratulations: You’re just getting started*. Invited address presented at the Psi Chi induction ceremony, Indiana University-Purdue University Indianapolis, Indianapolis, IN.

- Rand, K. L.** (2009, March). *Hope and optimism: Effects of beliefs about the self and the world*. Invited address presented at the Cutting Edge Lecture Series, Indiana University-Purdue University Indianapolis, Indianapolis, IN.
- Rand, K. L.** (2008, November). *Dispositional hope and optimism: A synthesized model*. Presentation to the Psychology Department, Purdue University, West Lafayette, IN.
- Bigatti, S.M., Hernandez, A.M.,* Cronan, T.A., & **Rand, K.L.** (2008, October). *Sleep disturbances in fibromyalgia: Relations to pain and depression*. Poster presented at the Fibromyalgia and Sleep Disorders Scientific Conference, Portland, OR.
- Rand, K. L.** (2008, October). *Enabling the endeavoring: Hope's role in education*. Invited keynote address presented to the annual conference of the Faculty Colloquium on Excellence in Teaching (FACET), Indianapolis, IN.
- Rand, K. L.** (2008, September). *Hopeful education*. Invited keynote address to the annual University College Faculty Retreat, Indiana University-Purdue University Indianapolis, Indianapolis, IN.
- Rand, K. L.** (2008, August). *Hope and optimism: A synthesis*. Invited paper presented at the annual conference of the American Psychological Association, Boston, MA.
- Martin, A., & **Rand, K. L.** (2008, July). *The future's so bright, I gotta wear shades: A study of hope, optimism, and well-being in law school*. Presentation to the Legal Writing Institute Conference, Indianapolis, IN.
- Peterson, A. H.,* & **Rand, K. L.** (2008, July). *Looking beyond the obvious: Outgroup homogeneity bias and perceptions of college football players*. Poster presented at McNair Research Conference, East Lansing, MI.
- Carpenter, J. S., & **Rand, K. L.** (2008, March). *Modeling the hot flash experience in breast cancer survivors*. Poster presented at the State of the Science in Women's Health Symposium at the annual meeting of the Midwest Nursing Research Society, Indianapolis, IN.
- Rand, K. L.** (2008, August). *Learning with hope*. Invited presentation at the Center for Teaching and Learning, Indiana University-Purdue University Indianapolis, Indianapolis, IN.
- Stewart, J. C., **Rand, K. L.**, Muldoon, M. F., & Kamarck, T. W. (2008, March). *A prospective evaluation of the depression-inflammation relationship: Is depression a cause or a consequence?* Paper presented at the annual conference of the American Psychosomatic Society, Baltimore, MD.
- Carpenter, J. S., & **Rand, K. L.** (2007, October). *Modeling the hot flash experience in breast cancer survivors*. Poster presented at the North American Menopause Society, Dallas, TX.
- Rand, K. L.**, & Snyder, C. R. (2005, April). *Positive Science: Hope in the 21st Century*. Invited address presented at the Child Care Fair, Barton County Community College, Great Bend, KS.
- Rand, K. L.**, & Snyder, C. R. (2005, April). *Hopeful lessons: Practical techniques for teaching hope to*

- children*. Presentation at the Child Care Fair, Barton County Community College, Great Bend, KS.
- Rand, K. L.,** & Snyder, C. R. (2004, August). *Hope and expectancy: Goals versus predictions for class performance*. Poster presented at the American Psychological Association convention, Honolulu, HI.
- Rand, K. L.,** & Snyder, C. R. (2004, May). *Testing for false hope*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- Snyder, C. R., **Rand, K. L.,** & Shorey, H. S. (2004, August). *Hope and life*. Presentation to Cottonwood, Inc., Lawrence, KS.
- Snyder, C. R., **Rand, K. L.,** Shorey, H. S., Wroblewski, K. K., Berg, C. B., & Sigmon, D. (2003, November). *Hope, teaching, and healing*. Presentation at St. Luke's Hospital, Kansas City, MO.
- Snyder, C. R., Shorey, H. S., **Rand, K. L.,** Wroblewski, K. K., & Berg, C. B. (2003, November). *Hope and teaching children*. Talk to the Mental Health Association of Saline County, Marshall, MO.
- Snyder, C. R., & **Rand, K. L.** (2003, October). *On the trail of the elusive false hope phenomenon*. Presentation at the International Positive Psychology Summit, Washington, DC.
- Snyder, C. R., **Rand, K. L.,** Shorey, H., Kahle, K., Feldman, D., & Berg, C. (2003, January). *Hope theory and research*. Research paper, Quality of Life International Symposium, Hospital Authority, Hong Kong.
- Snyder, C. R., **Rand, K. L.,** Shorey, H., Kahle, K., Feldman, D., & Berg, C. (2003, January). *Teaching and student strengths*. Research paper, Quality of Life International Symposium, Hospital Authority, Hong Kong.
- Snyder, C. R., Shorey, H. S., Kahle, K., **Rand, K. L.,** Feldman, D. B., & Berg, C. (2002, November). *Hope and teaching business*. Colloquium presented to the Masters in Public Administration and Business School, University of Kansas, Topeka, KS.
- Rand, K. L.,** Snyder, C. R., Feldman, D. B., King, E. A., Taylor, J. D., & Shorey, H. S. (2001, October). *False hope: Theory and future research*. Poster presented at the Festschrift in honor of Rue Cromwell, Lawrence, KS.
- Shorey, H. S., Snyder, C. R., **Rand, K. L.,** & Feldman, D. B. (2001, October). *The high hope of securely attached people*. Poster presented at the Festschrift in honor of Rue Cromwell, Lawrence, KS.
- Snyder, C. R., & **Rand, K. L.** (2000, August). *Question: Is there false hope?* Invited paper presented at the American Psychological Association, Washington, DC.
- Lutterbeck, M. C., Varney, S. A., Rekers, K. M., **Rand, K. L.,** Moran, C., Strunk, D. R., & Chang, E. C. (1998). *Distinguishing cognitive and emotional facets underlying college students' learning propensity*. Poster presented at 1998 Mid-American Undergraduate Psychology Research Conference, Franklin, IN.

- Moran, C., **Rand, K. L.**, Wagner, M. R., & Chang, E. C. (1998). *Cultural differences in mood and life satisfaction between Spanish and American college students: A preliminary investigation*. Poster presented at 1998 Mid-American Undergraduate Psychology Research Conference, Franklin, IN.
- Rand, K. L.** (1998). *Depression and worry in architecture students*. Poster presented at Kentucky Academy of Science Conference, Louisville, KY.
- Rand, K. L.**, & Chang, E. C. (1998). *Optimism and risk for job burnout among working college students: Perceived stress as a potential mediator*. Paper presented at Kentucky Academy of Science Conference, Louisville, KY.
- Rand, K. L.**, & Chang, E. C. (1998). *Causal uncertainty and depressive symptomatology: Appraisal and coping as mediating variables*. Paper presented at Kentucky Academy of Science Conference, Louisville, KY.
- Rand, K. L.**, & Chang, E. C. (1998). *Perfectionism and psychological adjustment in college students: Perceived stress as a mediator*. Paper presented at Kentucky Psychological Association Convention, Louisville, KY.
- Rand, K. L.**, Moran, C., & Chang, E. C. (1998). *Stress among working college students: Relations to optimism, pessimism, psychological adjustment, and risk for job burnout*. Poster presented at 1998 Tri State Psychology Conference, Huntington, WV.
- Rand, K. L.**, Moran, C., & Chang, E. C. (1998). *Dispositional optimism and appraisals, coping, and adjustment*. Poster presented at 1998 Tri State Psychology Conference, Huntington, WV.
- Rand, K. L.**, Moran, C., & Chang, E. C. (1998). *Causal uncertainty and depressive symptomatology: Appraisals and coping as mediating variables*. Poster presented at 1998 Mid-American Undergraduate Psychology Research Conference, Franklin, IN.
- Rekers, K. M., Bohart, D. M., Varney, S. A., Moran, C., **Rand, K. L.**, & Chang, E. C. (1998). *Self-esteem as a mediator of psychological adjustment: Relations to hopelessness and depressive symptoms in an adolescent population*. Poster presented at 1998 Mid-American Undergraduate Psychology Research Conference, Franklin, IN.
- Strunk, D. R., **Rand, K. L.**, & Chang, E. C. (1998). *Individual differences in dysphoria: Relations to appraisals, coping, and adjustment*. Poster presented at 1998 Mid-American Undergraduate Psychology Research Conference, Franklin, IN.
- Varney, S. A., Rekers, K. M., Moran, C., **Rand, K. L.**, Bohart, D. M., & Chang, E. C. (1998). *Psychological adjustment in high school students: Distinguishing between predictors of suicide ideation and life satisfaction*. Poster presented at 1998 Mid-American Undergraduate Psychology Research Conference, Franklin, IN.
- Wagner, M. R., Moran, C., **Rand, K. L.**, & Chang, E. C. (1998). *Hope, problem solving ability, and coping in a college student population*. Poster presented at 1998 Mid-American Undergraduate Psychology Research Conference, Franklin, IN.

OTHER EXPERIENCES

2001- Present	Reviewer <i>Journal of Social and Clinical Psychology</i>
2001- Present	Reviewer <i>Journal of Personality and Social Psychology</i>
2003- Present	Reviewer <i>Personality and Social Psychology Bulletin</i>
2004- Present	Reviewer <i>Personality and Individual Differences</i>
2007- Present	Reviewer <i>Journal of Consulting and Clinical Psychology</i>
2008- Present	Reviewer <i>Cognitive Therapy and Research</i>
2009- Present	Reviewer <i>Journal of Personality</i>
2014- Present	Reviewer <i>Journal of Positive Psychology</i>
2014- Present	Reviewer <i>Learning and Individual Differences</i>
2014- Present	Reviewer <i>Behavioral Medicine</i>
2014- Present	Reviewer <i>Journal of Educational Psychology</i>
2015- Present	Reviewer <i>Health Psychology</i>
2015- Present	Reviewer <i>Sleep Science</i>
2016- Present	Reviewer <i>Journal of Pain and Symptom Management</i>
2016- Present	Reviewer <i>Journal of Educational Psychology</i>
2017-	Reviewer

Present	<i>Journal of Palliative Medicine</i>
2017- Present	Reviewer <i>Assessment</i>
2018- Present	Reviewer <i>Journal of Clinical Psychology</i>