

VITA
Kevin S. Masters

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Major Position

Professor of Psychology
Department of Psychology
University of Colorado Denver
Denver, CO

Secondary Position

Program Director, Clinical Health Psychology
Anschutz Health and Wellness Center
University of Colorado Denver | Anschutz Medical Campus
Denver, CO

Education

Ph.D. Clinical Psychology. Brigham Young University, Provo, Utah, 1989. APA accredited program.

Predoctoral Clinical Internship. Duke University Medical Center, Durham, North Carolina, 1988-89. APA accredited internship.

M.A. Clinical Psychology. University of Dayton, Dayton, Ohio, 1982.

B.A. (Summa Cum Laude), Psychology, Cedarville College, Cedarville, Ohio, 1980.

Teaching Experience (Courses Taught)

Physiological Processes and Health Psychology (Graduate course)
Cardiovascular Health Psychology (Graduate course)
Health Psychology (Graduate course)
Readings in Health Psychology (Graduate course)
Ethical and Professional Issues in Clinical Psychology (Graduate course)
Introduction to Psychotherapy (Graduate course)
Existential and Spiritual Approaches to Psychotherapy (Graduate course)
Existential and Spiritual Issues in Health Psychology (Graduate course)
Intellectual Assessment (Graduate course)
Advanced Personality Assessment (Graduate course)
Empirically Validated Treatments (Graduate course)

Practicum in Psychotherapy (Graduate course)
Practicum in Clinical Psychology (Graduate course)
Group Psychotherapy (Graduate course)
Sports Psychology (Graduate Course)
General Psychology
Social Psychology
Abnormal Psychology
Honors Seminar: The Psychology of Sports and Exercise
Theories of Personality
Psychology of Human Adjustment
Sports Psychology
Art of Wellness
Asserting Yourself: Assertiveness Training
Supervision of Doctoral Dissertations
Supervision of Masters Theses
Supervision of Graduate Student Clinical Practica
Supervision of Pre-Doctoral Interns
Mentor for Post-Doctoral Fellows in Women's Health, Palliative Care, and
Cardiovascular Disease and Obesity

Professional License

Licensed for the independent practice of psychology by the State of Colorado
(PSY 0003801)

Licensed for the independent practice of psychology by the State of Utah (#117681-2501)

Previous Academic Appointments

2011-2019

Professor and Program Director, Clinical Health Psychology
Department of Psychology
University of Colorado Denver
Denver, CO

2004-2011

Professor (Associate Professor, 2004-2007; Co-Department Chair, 2009)
Director of Doctoral Training Program in Clinical Psychology (APA Accredited)
Department of Psychology
Syracuse University
Syracuse, NY

1995-2004

Professor (Assistant Professor, 1995-1998; Associate Professor, 1998-2003)
Department of Psychology
Utah State University
Logan, Utah

2010, July - August
Visiting Professor
Department of Psychology
University of Colorado Denver
Denver, CO

2004-2011
Research Faculty
Center for Health and Behavior
Syracuse University
Syracuse, NY

2004-2011
Faculty Affiliate
Syracuse University Gerontology Center
Maxwell School of Syracuse University
Syracuse, NY

2002-2003
Visiting Scholar
University of Utah
Salt Lake City, Utah

1992-1995
Clinical Assistant Professor
Department of Educational Psychology
University of Utah
Salt Lake City, Utah

1989-1992
Assistant Professor
Department of Psychological Science
Ball State University

Clinical Experience

1995-2004
Independent Practice
Logan, Utah

I engaged in independent private clinical psychology practice on a limited basis.

1998-2004

Consulting Psychologist
Hillside Living Center
Logan, Utah

I provided consultation services, individual therapy, and group therapy to a group home housing 4 males diagnosed with schizophrenia.

1993-1995

Clinical/Rehabilitation Psychologist
University Hospital Spine Rehabilitation Center
University of Utah Health Sciences Center
Salt Lake City, Utah

I provided specific patient care to individuals experiencing chronic back and neck pain and also conducted a general clinical practice in behavioral medicine at a major university medical center. Other responsibilities included pre-surgical psychological evaluations, general psychological evaluations, neuropsychological screenings, and psychotherapy.

1992-1993

Senior Staff Psychologist
University of Utah Counseling Center
Salt Lake City, Utah

In this position I was responsible for individual, couples, and group therapy. I also conducted workshops, taught classes, and developed a computer system to be used in outcome research. I was a representative to the Research Consortium of University Counseling Centers and coordinated the data collection for Utah. I also supervised predoctoral psychology interns.

1991 - 1992

Senior Staff Psychologist
Ball State University Counseling Center
Muncie, Indiana

I spent 2 days per week performing both regular and emergency intake assessments along with individual and couples therapy. I also supervised and trained graduate students. Please note that this experience was in addition to my primary appointment in the Psychological Science Department.

1988 - 1989

Predoctoral Clinical Internship
Duke University Medical Center
Durham, North Carolina

Primary rotations included training in behavioral medicine, personality, sexual dysfunction and neuropsychological evaluations, cognitive-behavioral treatment of affective disorders, and long-term psychodynamic outpatient therapy. Within the behavioral medicine rotation specific experiences included working with chronic pain and cardiac rehabilitation

populations as well as providing biofeedback, relaxation training and stress management to a variety of medical patients. Major rotation supervisors included: James Blumenthal, Ph.D., Francis Keefe, Ph.D., Karen Gil, Ph.D., W. Edward Craighead, Ph.D., Richard Surwit, Ph.D.

Professional Activities, Service, and Honors

Editor-in-Chief: *Annals of Behavioral Medicine* (October, 2014 – December, 2019)

Editor-in-Chief; *Journal of Behavioral Medicine* (2009 – 2014)

Associate Editor: *Annals of Behavioral Medicine* (2009 - 2011)

Associate Editor; *Journal of Behavioral Medicine*, (2005 – 2009)

Member of Editorial Board: *Annals of Behavioral Medicine* (2011-2014)

President (Elect, Past); Society for Health Psychology, American Psychological Association (2014-2015)

President (Elect, Past); Society for the Psychology of Religion and Spirituality (2019-20)

Fellow, American Psychological Association, Division 38 (Elected 2007)

Fellow, Society of Behavioral Medicine (Elected 2009)

Cynthia D. Belar Award for Excellence in Health Psychology Education and Training from the Society for Health Psychology (2018)

Distinguished Leadership Award, Society of Behavioral Medicine, Spirituality and Health (2014)

Elected Chair, Spirituality and Health Special Interest Group (2007 - 2011)

Delivered the Randall Lehmann Sorenson Annual Lecture in Psychology and Spirituality at the Institute for Research on Psychology and Spirituality, La Mirada, CA (2016)

Campus Co-Lead, Wellness and Mental Health Committee, University of Colorado System Wide Strategic Planning Work Force (AY 2019-2020)

Member, Editor-in-Chief Search Committee, *Health Psychology* (2020-2021)

Member, Graduate Dean Search Committee, University of Colorado Denver – Anschutz Medical Campus (AY 2014-2015)

Invited Member of the International Advisory Board for the Theories and Techniques of Behaviour Change Project funded by the UK Medical Research Council

Invited Member to international consortium of 74 senior scholars investigating Subjective Well-Being.

Member, Executive Committee, T32 Postdoctoral Training Grant in Palliative Care and Aging Research, Jean Kutner, MD Principal Investigator (2013 – present)

Member, Executive Committee Mentor Team, T32 Postdoctoral Fellowship in Integrated Physiology of Aging, Division of Geriatric Medicine; Mary Whipple, PhD, RN, Fellow (2019 – present).

Associate Editor, *Encyclopedia of Behavioral Medicine*

Yearly presentation on careers in psychology and graduate school application process to Psi Chi chapter at University of Colorado Denver (2012 – 2019)

Elected Board Member, Council of Clinical Health Psychology Training Programs (CCHPTP), (2008 - 2011)

Member Board of Directors, Society of Behavioral Medicine (2014-2019)

Allport Research Mentor Award (2010); Department of Psychology, Syracuse University

Award for Outstanding Service to Society for Health Psychology of the American Psychological Association (2010)

Presidential Citation as Co-Chair of the Presidential Task Force on Education and Training in Clinical Health Psychology, American Psychological Association (2007)

Co-Chair, President's Task Force on Education and Training in Clinical Health Psychology; Society for Health Psychology, American Psychological Association (2005 - 2008)

Grant Reviewer:

National Institutes of Health (USA), Mechanisms of Emotion, Stress, and Health (MESH) Study Section, June, 2021

Joint Stroke Association/British Heart Foundation (2017)

John Templeton Foundation (2011, 2012, 2015, 2020)

International Research Incentives Scheme Vidi – Netherlands Organisation for Scientific Research (NOW) (2012)

Outside Research Grant Reviewer for University at Buffalo, State University of New York (2008)

Outside Research Grant Reviewer for City University of New York – Hunter College (2009-2010)

Research Quality Evaluator for South Africa's National Research Foundation (2006)

Member, American Psychological Association

Society for Health Psychology (Div. 38)

President Elect (2013-14), President (2014-15), Past President (2015-16)

Member, Board of Directors (2002 - 2016)

Member and Reviewer; Annual Convention Program Committee (1998 - current)

Member, Committee on Aging and Health (1996 – 1999)

Chair (2010-2011), Member Nominations Committee (2009-2012)
Society for the Psychology of Religion and Spirituality (Div. 36)
President Elect (2018-19), President (2019-20), Past President (2020-21)
Division 47: Sports and Exercise Psychology
Member Education and Training Committee (1990 - 92)
Member and Reviewer; Annual Convention Program Committee (1992; 1996-97)

Member, Society of Behavioral Medicine (SBM)
Member and Reviewer, Annual Convention Program Committee (2001-current)
Chair, Selection Committee for Early Investigator Award in Spirituality and Health
(2008)
Member, Board of Directors (2014 – 2019)

Member, American Heart Association (2018 – current)
American Heart Association Lifestyle Council
Membership and Communications Committee

Member, International Society of Behavioural Medicine

Co-Chair, Illness/Illness Affect/Illness Behavior Track, Program Committee, 14th International
Congress of Behavioral Medicine, Melbourne, Australia (2016)

Member, American Psychosomatic Society

Editor of *The Health Psychologist*; The Official Newsletter of the American Psychological
Association, Division 38. (2003 – 2010). Authored approximately 30 articles in my roles as
Editor and Associate Editor.

Member, Advisory Board, Mind Body Health Alliance of Central New York (appointed 2009 -
2011)

Member, Biopsychosocial Curriculum Committee, Joslin Diabetes Center at Upstate Medical
University (appointed 2006 - 2011)

Associate Editor of *The Health Psychologist*; The Official Newsletter of the American
Psychological Association, Division 38. 1998-2002

Member, European Health Psychology Society

APA Science Directorate Dissertation Research Award Review Committee (2006)

Trained site-visitor for APA Commission on Accreditation

Outside Site-Reviewer for the Marquette University Department of Psychology (2006)

Member, Council of University Directors of Clinical Psychology (2004 – 2019)

Member of Editorial Board for Special Issue of *Health Education and Behavior* entitled “Public Health and Health Education in Faith Communities” (1998)

Exemplary Paper in Humility Theology in the category of Religion and the Human Behavioral Sciences for 1996 by John Templeton Foundation

Member, Western Psychological Association (1995-2004)

Member, Rocky Mountain Psychological Association (1995-2004)
Annual Convention Program Reviewer (1996)

Member, American College of Sports Medicine (1989-2004)

Member, Association of Directors of Psychology Training Clinics (1995-2004)
Appointed to Executive Committee (1996-1999)

Ad hoc Manuscript reviewer: *Annals of Behavioral Medicine*, *Health Psychology*, *Journal of Cardiopulmonary Rehabilitation*, *Journal of Consulting and Clinical Psychology*, *International Journal of Psychophysiology*, *Perspectives on Psychological Science*, *Psychology of Religion and Spirituality*, *Journal of Religion and Health*, *The International Journal for the Psychology of Religion*, *Canadian Journal of Behavioural Science*, *Journal of Applied Sport Psychology*, *Health Education and Behavior*, *Journal of Behavioral Health Services and Research*, *Journal of Applied Social Psychology*, *Journal of Sport and Exercise Psychology*, *The Sport Psychologist*, *The Journal of Social Psychology*, *Journal for the Scientific Study of Religion*, *British Journal of Sports Medicine*, *Psychology of Addictive Behaviors*, *Perspectives on Psychological Science*, *Perceptual and Motor Skills*, *Psychology and Health*, *International Journal of Psychology*, *Contemporary Clinical Trials Communications*

Faculty Senator; College of Education and Human Services; Utah State University 1999-2003
Member, Faculty Senate Executive Committee; Utah State University 2001-2003

Member Institutional Review Board; Utah State University (2000-2004)

Member, Utah Psychological Association (1992-2004)
Chair, Advocacy/Public Information Committee (1992-94)

Member, Midwestern Psychological Association (1989-93)

Member, Midwest Chapter of the American College of Sports Medicine (1990-93)

Director of Research and Evaluation; Planned Approach to Community Health for Delaware

County, Indiana; Sponsored by the Centers for Disease Control, Atlanta, GA. (1990-92)

Funded Grant Activity

Masters, K.S. (Site PI)

A National Trial of the ELM Lifestyle Program and Remission of the Metabolic Syndrome

Funded by William G. McGowan Charitable Fund (October, 2018 – September 2024)

Lynda H. Powell (Overall PI)

Boylan, J.M. & Masters, K.S. (Co-PIs)

Multidimensional Religion/Spirituality in Relation to Health: 20 Years of Data from the Midlife in the United States (MIDUS) National Sample. (January, 2021 – December, 2024)

Funded by John Templeton Foundation

Bergouignan, A. (PI)

Breaking up Sedentary Behaviors to Improve Glucose Control in a Population at Risk for Developing Type 2 diabetes

Submitted to: National Institute of Diabetes and Digestive and Kidney Diseases (NIH)
(December 15, 2020 – November 30, 2025)

Role: Co-Investigator

Whipple, M.O. (PI)

Understanding the Role of Knowledge, Mood, and Sense of Meaning in Sedentary Behavior Engagement Among Older Women with Type 2 Diabetes

Funded by Center for Women's Health Research (2020-2021)

Role: Mentor

Catenacci, V.A. (PI)

Comparison of Weight Loss Induced by Intermittent Fasting Versus Daily Caloric Restriction in Individuals with Obesity: A 1-Year Randomized Trial

Funded by Science of Behavior Change Network (NIH) (October 1, 2018 – August 30, 2020)

Role: Co-Investigator

Cornier, M-A & Thomas, E. A. (Co-PIs)

Time Restricted Feeding as a Weight Loss Intervention in Overweight and Obese Adults

Funded by National Institute of Diabetes and Digestive and Kidney Diseases (NIH)

Role: Co-Investigator

MacLean, P. (PI)

Colorado Nutrition Obesity Research Center (NORC)

Funded by National Institute of Diabetes and Digestive and Kidney Diseases (NIH)

(August, 2020 – July 2025)

Role: Co-Investigator

Spach D. (PI)

Mountain West AIDS Education and Training Center – Center for Interprofessional Education

Funded by Health Resources and Services Administration (July 2019 – June 2024)

Role: Collaborator

Masters, K.S. (Site PI)

Eat, Love, Move – Pilot Study of Lifestyle Intervention for Treatment of Metabolic Syndrome

Funded by William G. McGowan Charitable Fund (August 2017 – August 2018)

Lynda H. Powell (Overall PI)

Masters, K.S. (Site PI)

Project Amazing Grace

Funded by the John Templeton Foundation (July, 2019 – July, 2020)

Peter H. Hill (Overall PI)

Shaffer, J.A. (PI)

Developing a Mobile Psychosocial Intervention Application for Women with Spontaneous Coronary Artery Dissection

Funded by Center for Women's Health Research (October 2016 – September 2017)

Role: Faculty Mentor

Masters, K.S. (PI)

Is Grace Really Amazing or is it Old Wine in a New Bottle? A Psychometric Examination of Grace's Measurement and Characteristics (May 2017 – May 2018)

Funded by Office of Research Services, University of Colorado Denver

Kutner, J., Ho, M, Schilling L., & Kahn, M. (PIs)

Patient Integrated Value and Organizational Transformation (PIVOT) Center Proposal

University of Colorado School of Medicine Dean's Transformational Funding Initiative

Role: Co-Investigator (among many; I don't want to overstate my role in this)

Hooker, S.A. (PI)

Meaning and Purpose as Predictors of Physical Activity Maintenance

Funded by American Heart Association Pre-Doctoral Fellowship (January 2014 – December 2015) 14PRE18710033

Role: Faculty Mentor

Kutner, J. (PI)

Palliative Care and Aging Research Training T32

Funded by National Institute on Aging (July 2014 – June 2019)

Role: Executive Committee Member

Wamboldt, F. S. (PI), Aloia, M.S., Bender, B.G., Rankin, A. (Organizing Committee) Bull, S., Cicutto, L.C., Dickinson, W.P., Hill, J.O., LaChance, H.R., Levinson, A.H., Magid, D.J., Masters, K.S., Steiner, J.F., Westfall, J.M. (Consortium Members listed in Alphabetical Order). Colorado Consortium for Health Behavior Change in Cardiopulmonary Illness: Enhancing Theory and Models of Behavioral Mechanisms.
Funded by National Institute of Nursing Research, National Institutes of Health (September, 2011 – August, 2013).

Masters, K.S. (PI) & Park, C.L. (Co-PI)
Implementing a Meaning-Based Psychospiritual Palliative Care Intervention for Improving Quality of Life in Outpatients with Chronic Heart Failure: A Pilot Study
Funded by University of Colorado Denver Program in Palliative Care Research (July, 2011 – June 2012)

Bekelman, D. B (PI) & Masters, K.S. (Co-PI)
Implementing a Meaning-Based Psychospiritual Palliative Care Intervention in Outpatients with Chronic Heart Failure: A Pilot Study
Funded by U.S. Veterans Administration Healthcare Agency (July, 2011 – June 2012)

Park, C.L. (PI)
Preliminary Test of a Psychospiritual Intervention for Improving HRQOL in Congestive Heart Failure Patients
Funded by University of Connecticut Research Foundation Large Faculty Grant. (January 2010 – January 2012)
Role: Co-Investigator

Park, C.L. (PI)
Preliminary Test of a Psychospiritual Intervention for Improving HRQOL in Congestive Heart Failure Patients
Funded by Center for Health Intervention and Promotion, University of Connecticut, Affiliate Seed Grant (January 2010 – January 2012)
Role: Co-Investigator

Masters, K.S. (PI)
Pain in Primary Care at the Veterans Health Administration: Exploratory Study of the Implementation of Pain as the Fifth Vital Sign
Funded by US Veterans Administration Healthcare Agency (March, 2007 - January 31, 2008)

Masters, K.S. (PI)
Interpersonal Forgiveness and Offender Apology: Effects on Psychophysiological Reactivity
Funded by the Community/University Research Initiative; State of Utah (June, 2003 - May, 2004)

Masters, K.S. (PI)

Effects of Social Support and Home Exercise Equipment on Exercise Adoption by Individuals at Risk for Type 2 Diabetes Mellitus

Funded by the Community/University Research Initiative; State of Utah (July, 2002 - June, 2003)

Masters, K.S. & DeBerard, M.S. (Co-PIs)

The Influence of Lumbar MRI Findings, Strength Testing, and Psychosocial Status on Worker Low Back Claims

Funded by Labor Commission of Utah (August, 2001 - June, 2002)

Masters, K.S. (PI)

Aging, Religiosity, and Reactivity to Varying Stressors

Funded by National Institute on Aging, National Institutes of Health (September 1, 2000 - August 31, 2001)

Masters, K.S. & Heath, E. M. (Co-PIs)

Effects of iFIT Program on Fitness, Adherence (Motivation), and Mood

Funded by ICON Health and Fitness, Inc. (September, 2000)

Masters, K.S. & Heath, E.M. (Co-PIs)

Effects of an Internet Based Treadmill Exercise Program (iFIT) on Fitness, Adherence, and Mood

Funded by Utah State University College of Education, Department of Psychology, and Department of Health, Physical Education, and Recreation (December, 2000)

Masters, K. S., & Gimpel, G. A. (Co-PIs)

The Fitness Study: Correlates of Physical Fitness and Its Perceived Benefits Among Junior High School Students

Funded by: College of Education, Utah State University (March, 1997)

Masters, K. S. (PI)

The Relationship Between the MMPI-2 and Surgical Outcome in Low Back Patients: A Prospective Study

Funded by: Utah State University (July, 1996)

Masters, K. S. (PI), Schlegel, J. D., & Schleusener, R. (Co-Is)

The Utah Lumbar Fusion Outcome Study

Funded by: Department of Orthopedics, University of Utah Health Sciences Center (July, 1996)

Masters, K. S. (PI)

Psychological Profiles of Cerebral Palsied Athletes and Able-Bodied Controls in Competitive and Training Situations

Funded by: United States Olympic Committee (April, 1991)

Masters, K.S. (PI)

Clinical and Actuarial Prediction of Compliance with Exercise Rehabilitation: A Prospective Study of Coronary Heart Disease Patients

Funded by: Office of Research and Sponsored Programs, Ball State University (March, 1990)

Grant Proposals Currently Under Review

Masters, K.S. & Shaffer, J. A. (Co-PIs)

Preliminary Evaluation of a Meaning and Theory-based Physical Activity Intervention for Recently Retired Older Adults.

Submitted to: National Institute on Aging (NIH)

Nicklas, J.M. (PI)

Fit After Baby: A Randomized Trial of a Mobile Health Program to Improve Adherence to Healthy Lifestyle Behaviors for Postpartum Women at Elevated Cardiometabolic Risk

Submitted to National Heart, Lung, and Blood Institute (NIH)

Role: Co-Investigator

Whipple, M.O., (PI)

Prolonged Sedentary Behavior in Older Women with Type 2 Diabetes: Knowledge, Engagement, and Relationship to Cardiometabolic Risk.

Submitted to National Institute of Nursing Research (NIH)

Role: Mentor

Marker, R.J. (PI)

Investigation of symptom-triggered exercise telehealth sessions to improve fatigue in cancer survivors.

Submitted to National Cancer Institute (NIH)

Role: Co-I

Hooker, S.A. (PI)

Development and Proof-of-Concept Trial of a Meaning- and Theory-based Physical Activity Intervention

Submitted to National Institute on Aging (NIH)

Role: Consultant

Peer-Reviewed Journal Publications

(* indicates student, former student, or post-doctoral fellow)

- *Deng, L.R., Masters, K.S., Schmiede, S.J., Hess, E., & Bekelman, D.B. (In press). Two factor structures possible for the FACIT-Sp in patients with heart failure. *Journal of Pain and Symptom Management*.
- *Whipple, M.O., Masters, K.S., Huebschmann, A.G., Scalzo, R.L., Reusch, J.E.B., Bergouignan, A., & Regensteiner, J.G. (In press). Acute effects of sedentary breaks on vascular health in adults at risk for type 2 diabetes: A systematic review. *Vascular Medicine*.
- *Deng, L.R., Masters, K.S., Schmiede, S.J., Hess, E., & Bekelman, D.B. (In press). Factor structure of Functional Assessment of Chronic Illness Therapy – Spiritual Well-Being Scale in patients with heart failure depends on method used. *Journal of Palliative Medicine*.
- *Rush, C.L., *Hooker, S.A., *Ross, K.M., *Frers, A.K., Peters, J.C., & Masters, K.S. (2021). Meaning in life is mediated by self-efficacy in the prediction of physical activity. *Journal of Health Psychology*, 26, 753-757.
- *Hooker, S. A., Masters, K. S., *Ross, K. M., *Jackson, K. H., & Peters, J. C. (2021). Multiple dimensions of wellness: Development and psychometric properties of the Anschutz Wellness Evaluation 360 (AWE 360). *Journal of Well-being Assessment*, 4(2), 95-119. <https://doi.org/10.1007/s41543-020-00028-y>
- Masters, K.S., Shaffer, J.A., & *Vagnini, K. M. (2020). The Impact of Psychological Functioning on Cardiovascular Disease. *Current Atherosclerosis Reports*, 22, 51 <https://doi.org/10.1007/s11883-020-00877-1>
- Masters, K.S. *Emerson, R.W. IV., & *Hooker, S.A. (2020). Effects of devotional prayer and secular meditation on cardiovascular response to a faith challenge among Christians. *Psychology of Religion and Spirituality*. Advance online publication <https://doi.org/10.1037/re10000369>
- *Hooker, S.A., Masters, K.S., & Ranby, K. W. (2020). Integrating meaning in life and Self-Determination Theory to predict physical activity adoption in previously inactive exercise initiates enrolled in a randomized trial. *Psychology of Sport and Exercise*, 49. <https://doi.org/10.1016/j.psychsport.2020.101704>
- *Hooker, S. A., Masters, K. S., *Vagnini, K. M., & *Rush, C. (2020). Engaging in personally meaningful activities is associated with meaning salience and psychological well-being. *The Journal of Positive Psychology*, 15(6), 821-831. <https://doi.org/10.1080/17439760.2019.1651895>

- Yeary, K., Alcaraz, K.I., Ashing, K.T. Chiu, C., Christy, S.M., Friberg Felsted, K., Lu, Q., Lumpkins, C.Y., Masters, K.S., Newton, Jr., R.L., Park, C.L., Shen, M.J., Silfee, V.J., Yanez, B., & Yi, J. (2020). Considering religion and spirituality in precision medicine. *Translational Behavioral Medicine*, 10, 195-203. doi:10.1093/tbm/ibz105 (Except for first author, other author order determined alphabetically).
- Masters, K.S. (2018). Introduction to the special section on behavior change intervention development: theories, methods, and mechanisms. *Annals of Behavioral Medicine*, 52, 443-445.
- Masters, K.S., *Ross, K.M., *Hooker, S.A., & *Wooldridge, J.L. (2018). A psychometric approach to theory-based behavior change intervention development: Example from the Colorado Meaning-Activity Project. *Annals of Behavioral Medicine*, 52, 463-473.
- *Hooker, S.A., & Masters, K.S. (2018). Daily meaning salience predicts daily physical activity in previously sedentary exercise initiates. *Health Psychology*, 37, 344-354.
- *Caldwell, A.E., Masters, K.S., Peters, J.C., Bryan, A.D., Grigsby, J. *Hooker, S.A., Wyatt, H.R., & Hill, J.O. (2018). Harnessing centered identity transformation to reduce executive function burden for maintenance of health behavior change: The Maintain IT Model. *Health Psychology Review*, 12, 231-253. DOI: 10.1080/17437199.2018.1437551
- Brown, C., S., Masters, K.S., & Huebschmann, A. (2018). Identifying motives of midlife black triathlete women using survey transformation to guide qualitative inquiry. *Journal of Cross-Cultural Gerontology*, 33, 1-20.
- Pittman Wagers, T., *Stevens, C.J., Ross, K.V., Leon, K.K., & Masters, K.S. (2018). Spontaneous coronary artery dissection (SCAD): Female survivors' experiences of stress and support. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 38, 374-379.
- *Hooker, S.A., Masters, K.S., & Park, C.L., (2018). A meaningful life is a healthy life: A conceptual model linking meaning and meaning salience to health. *Review of General Psychology*, 22, 11-24.
- *Hooker, S.A., *Wooldridge, J.S., *Ross, K.M. & Masters, K.S. (2018). Do monetary incentives increase fitness center utilization: It depends. *American Journal of Health Promotion*, 32, 606-612.
- *Hooker, S.A., *Ross, K., Masters, K.S., Park, C. Hale, A.E., Allen, L.A., & Bekelman, D.B. (2017). Denver Spirited Heart: Mixed methods pilot study of a psychospiritual intervention for heart failure patients. *Journal of Cardiovascular Nursing*, 32, 226-235.
- Park, C.L., Masters, K.S., Salsman, J.M., Wachholtz, A., Clements, A.D., Salmoirago-Blotcher, E., Trevino, K., & Wischenka, D. (2017). Advancing our Understanding of

Religion and Spirituality in the Context of Behavioral Medicine. *Journal of Behavioral Medicine*, 40, 39-51

- Steffen, P.R., Masters, K.S. & Baldwin, S. (2017). What mediates the relationships between church attendance and aspects of well-being? *Journal of Religion and Health*, 56, 158-170.
- *Hooker, S.A., *Ross, K., Ranby, K.W., Masters, K.S., Peters, J.C., & Hill, J.O. (2016). Identifying Groups at Risk for 1-Year Membership Termination from a Fitness Center at Enrollment. *Preventive Medicine Reports*, 4, 563-568.
- *Hooker, S.A., & Masters, K.S. (2016). Purpose in life is associated with physical activity measured by accelerometer. *Journal of Health Psychology*, 21, 962-971. DOI: 10.1177/1359105314542822
- Masters, K.S., Beacham, A.O., & *Clement, L.R. (2015). Use of a standardized patient protocol to assess clinical competency: the University of Colorado Denver Comprehensive Clinical Competency Examination. *Training and Education in Professional Psychology*, 9, 170-174.
- Masters, K.S. (2014). Cardiovascular reactivity to stress: A potentially important link between religion and cardiovascular health. *Spiritual Care*, 78-86. (German language publication).
- *Jordan, K., Masters, K.S., Hooker, S.A., Ruiz J.M., & Smith, T.W. (2014). An interpersonal approach to individual differences in religiousness and spirituality as influences on health and well-being. *Journal of Personality*, 82, 418-431.
- DeBerard, M.S., & Masters, K.S. (2014). Psychosocial correlates of the Short-Form 36 Multidimensional Health Survey in university students. *Psychology*, 5, 941-949.
- *Hooker, S.A., Masters, K.S., & Carey, K.B. (2014). Multidimensional assessment of religiousness/spirituality and health behaviors in college students. *The International Journal for the Psychology of Religion*, 24, 228-240. Doi: 10.1080/10508619.2013.808870
- Masters, K.S., & *Hooker, S.A. (2013). Religiousness/Spirituality, cardiovascular disease and cancer: review with emphasis on cultural sensitivity and methodological innovation. *Journal of Consulting and Clinical Psychology*, 81, 206-216.
- Nash, J.M., McKay, K., Vogel, M.E., & Masters, K.S. (2012). Functional roles and foundational characteristics of psychologists in integrated primary care. *Journal of Clinical Psychology in Medical Settings*, 19, 93-104.

- Masters, K.S. (2012). If God is in Control of My Health, What Should I Do? The Importance of Religious, Ethnic, and Social Culture: A Comment on Umezawa et al. *Annals of Behavioral Medicine*, 44, 3-4.
- Masters, K.S., & *Knestel, A. (2011). Religious orientation and cardiovascular reactivity among middle aged adults: is being pro-religious really that good for you? *Journal of Behavioral Medicine*, 34, 449-461.
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Research Manuscripts Under Review

(* indicates student, former student, or post-doctoral fellow)

- Shaffer, J.A., Matlock, D., Boylan, J.M., *Vagnini, K.M., *Rush, C.L., *Martin, R., & Masters, K.S. (2021). *Linking behavioral cardiology and cardiovascular medicine via self-determination theory and shared decision making*. Manuscript submitted for publication.
- *Rush, C.L., Masters, K.S., *Wooldridge, J.S., & Ranby, K.W. (2021). *Is Grace Amazing or Old Wine in a New Bottle? Psychometric Development of the Perceptions and Experiences of Grace Scale (PEGS)*. Manuscript submitted for publication.
- Stevens, C.J., Pittman-Wagers, T., Shaffer, J. A., Masters, K.S., & Wood, M.J. (2020). *Younger age impacts the care received in the emergency department among women with spontaneous coronary artery dissection (SCAD)*. Manuscript submitted for publication.
- *Deng, L.R. Masters, K.S., Steinhauser, K.E., & Bekelman, D.B. (2020). *How Does Spiritual Well-Being Change Over Time in Patients with Heart Failure, and What Predicts Change?* Manuscript submitted for publication.

Book Chapters and Encyclopedia Entries

(* indicates student, former student, or post-doctoral fellow)

- Masters, K.S., Boehm, J.K., Boylan, J.M., *Vagnini, K.N., & *Rush, C.L. (In press). The Scientific Study of Positive Psychology, Religion/Spirituality, and Physical Health. In E.B. Davis, E.L. Worthington, Jr., & S.A. Schnitker (Eds.). *The Handbook of Positive Psychology, Religion, and Spirituality*. Springer: New York.
- Masters, K.S., *Vagnini, K.M., & *Rush, C.L. (In press). Religion, spirituality and health. In R. LaCaille (Assoc. Ed.) & R. Gurung (Ed.) *The Rutledge Encyclopedia of Psychology in the Real World*. Routledge: London, UK.
- Masters, K.S. (In Press). Religion, spirituality, and cardiovascular disease. In S. Waldstein, W. Kop, E.C. Suarez, W.R. Lovallo & L.Kaatzel (Eds.). *Handbook of cardiovascular behavioral medicine*. Springer: New York. 978-0-387-85959-0
- Masters, K.S., & *Hooker, S.A. (2020). Spirituality/religiosity and health. In L.M. Cohen (Editor in Chief). *The Wiley encyclopedia of health psychology* (pp. 709-715). Wiley: New York.
- Masters, K.S., Kilbourn, K.M., & *Barrett, C. E. (2018). End of life issues in behavioral medicine. In E. Fisher & A. Christensen (Eds.). *Principles and concepts of behavioral medicine: a global handbook* (pp. 1021-1049). Springer: New York.
- Masters, K.S. (2013). Behavioral medicine and health psychology. In N. Azari (Ed.). *Encyclopedia of sciences and religions* (pp. 188-193). Springer: New York.
- Masters, K.S., & *Hooker, S.A. (2013). Religion, spirituality, and health. In R. F. Paloutzian & C.L. Park (Eds.). *Handbook of the psychology of religion and spirituality (2nd edition)* pp. 519-539). Guilford Press: New York.
- Masters, K.S. (2013). Brief Multidimensional Measure of Religiousness/Spirituality (BMMRS). In M. D. Gelman (Ed). *Encyclopedia of behavioral medicine* (pp. 267-269). Springer, New York.
- Masters, K.S. (2013). Distant Intercessory Prayer. In M. D. Gelman (Ed). *Encyclopedia of behavioral medicine* (pp. 609-610). Springer, New York.
- Masters, K.S. (2013). Extrinsic Religiousness (Religiosity). In M. D. Gelman (Ed). *Encyclopedia of behavioral medicine* (pp. 744-746). Springer, New York.
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- Masters, K.S., & *Hooker S.A. (2011). Impact of religion and spirituality on physical health. In J. Aten, K.O'Grady, & Worthington (Eds.). *The psychology of religion and spirituality for clinicians: using your research in your practice* (pp. 357-386). Routledge: New York.
- Masters, K.S. (2007). Prayer and health: Theoretical issues and empirical review. In T. Plante and C. Thoresen (Eds.), *Spirit, science and health: How the spiritual mind fuels physical wellness* (pp. 11-24) . Greenwood Press: New York.
- Masters, K.S. (2004). Spirituality and health. In A.J. Christensen, R. Martin & J. Smyth (Eds.), *Encyclopedia of Health Psychology* (pp. 249-251). New York: Kluwer/Plenum.
- Benson, P. L., Masters, K. S., & Larson, D. B. (1997). Religious influences on child and adolescent development. In N. E. Alessi (Ed.), *Handbook of child and adolescent psychiatry* (pp. 206-219). New York: John Wiley & Sons, Inc.
- Bergin, A. E., Masters, K. S., Stinchfield, R. D., Gaskin, T. A., Sullivan, C. E., Reynolds, E. M., & Greaves, D. W. (1994). Religious life-styles and mental health. In L. B. Brown (Ed.), *Religion, personality, and mental health* (pp. 69-93). New York: Springer-Verlag.
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- Lambert, M. J., Masters, K. S., & Ogles, B. M. (1991). Outcome research in counseling. In C. E. Watkins, Jr. & L. J. Schneider (Eds.), *Research in counseling* (pp. 51-83). Hillsdale, New Jersey: Lawrence Erlbaum.
- Bednar, R. L., Burlingame, G. M., & Masters, K. S. (1988). Systems of family treatment: Substance or semantics? In M. R. Rosenzweig & L. W. Porter (Eds.), *Annual review of psychology: Vol 39* (pp. 401-434). Palo Alto: Annual Reviews, Inc.

Books

- Ogles, B. M., Lambert, M. J., & Masters, K. S. (1996). *Assessing outcome in clinical practice*. Boston: Allyn & Bacon.

Book Reviews

- Masters, K.S. (2013). Empirical research on prayer: Yes, it can and should be done. [Review of *The psychology of prayer: a scientific approach*, by B. Spilka & K.L. Ladd]. *PsycCRITIQUES*, 58 (40). doi: 10.1037/a0034468
- Masters, K.S., & Hooker, S.A. (2012). Getting to the heart of health psychology. [Review of *Heart and mind: the practice of cardiac psychology (2nd ed.)*, by R. Allan & J. Fisher]. *PsycCRITIQUES*, 57 (4). doi: 10.1037/a0026817

Masters, K. S. (1986). [Review of *Psychology and religion: A reader*]. *Contemporary Psychology, 31*, 630-631.

Invited Addresses and Community/Professional Presentations

Masters, K.S. (2020, October). *Meaning, Physical Activity, and Health: Does the Big Picture Matter Today?* Invited colloquium to the Department of Health and Exercise Science, Colorado State University, Ft. Collins, CO. (Presented by Zoom due to COVID-19).

Masters, K.S. (2020, May). *Existential and Spiritual Considerations in End of Life Care*. Invited address to the Existential and Spiritual Study Group at Colorado State University, Ft. Collins, CO. (Presented by Zoom due to COVID-19).

Masters, K.S., (2020, March). *Issues in Research on Religion/Spirituality and Health: What Does a Cultural Perspective Have to Offer?* Invited Address at the Annual Mid-Year Meeting of the Society for the Psychology of Religion and Spirituality. Denver, CO.

Masters, K.S. (2020, January). *Faith, Meaning, and Health: Consequences of Living Like You Mean It*. Invited Address at Brigham Young University, Provo, UT.

Masters, K.S. (2019, August). *Religion, Meaning, and Health: What If You Live Like You Mean It?* Presidential Address for the Society for the Psychology of Religion and Spirituality at the 127th Annual Convention of the American Psychological Association. Chicago, IL.

Masters, K.S. (2018, December). *How to Build a Theory-Based Health Behavior Change Intervention: Lessons from Psychological Test Construction*. Invited presentation in the Behavioral Science in Health and Health Care ACCORDS Seminar Series, University of Colorado Medical School, Denver, CO.

Masters, K.S. (2018, August). *Live in the Moment and Really Mean It: How Meaning and Purpose Just Might Improve Your Health*. Invited presentation at Arrow Electronics. Denver, CO.

Masters, K.S. (2017, October). *Religion and Spirituality in Palliative Care: Research Investigations of Why, What, Who, and How*. Invited presentation at Palliative Care Grand Rounds, University of Colorado Medical School, Denver, CO.

Masters, K.S. (2017, October). *Meaning Matters: New Research Connecting Meaning, Behavior, and Health*. Invited Colloquium for the Department of Health and Behavioral Sciences. University of Colorado Denver, Denver, CO.

Masters, K.S. (2017, April). *A Personal Leadership Journey*. Invited panelist presentation at the 2017 Leadership Institute Workshop at the 38th Annual Meeting of the Society of Behavioral Medicine. San Diego, CA.

Masters, K.S. (2017, April). *The Ins and Outs of Manuscript Publication*. Invited panelist presentation at the 38th Annual Meeting of the Society of Behavioral Medicine. San Diego, CA.

Masters, K.S. (2017, February). *Live Like You Mean It: Surprising New Findings Regarding Meaning, Behavior, and Health*. Invited Address to YPO Gold Healthcare Next. Denver, CO.

Masters, K.S. (2016, December). *Meet the Editors*. Invited panelist presentation at the 14th International Congress of Behavioral Medicine, Melbourne, Australia

Masters, K.S. (2016, November). *Depression and Heart Disease: Global Connections*. Invited Address by the Graduate School, University of Colorado Denver. Denver, CO.

Masters, K.S. (2016, November). *Live Like You Mean It: Does Meaning Matter for Health?* Invited Address to the Center for Women's Health Research: Conversations About Women's Health. Denver, CO.

Masters, K.S. (2016, July). *Life Meaning Salience and Health Behavior Maintenance: Intriguing Possibilities*. Invited Address to the Colorado Integrative Medicine Conference. Estes Park, CO.

Masters, K.S. (2016, January). *Cardiovascular Response to Stress: Does Christian Prayer Matter?* Invited Address to the Institute for Research in Psychology and Spirituality. Los Angeles, CA.

Masters, K.S. (2015, December). *Excellence and Leadership in the Academy, Ways to Influence Culture*. Invited Address to the National Honor Society chapter at Colorado Christian University. Denver, CO

Masters, K.S. (2014, August). *Influencing Hearts and Minds: Religion and Cardiovascular Functioning*. Presidential Address for Division 38 of the American Psychological Association at the 122nd Annual Convention of the American Psychological Association. Washington, DC.

Masters, K.S. (2014, April). *Religious and Spiritual Culture: Implications from the Lab and the Clinic for Building Bridges When You Don't Speak the Language*. Invited Address at the 35th Annual Meeting of the Society of Behavioral Medicine. Philadelphia, PA.

Masters, K.S. (2014, April). *The Evolution of Religion and Stress Reactivity in the Lab*. Invited Address upon Receipt of the Society of Behavioral Medicine Leadership Award at the 35th Annual Meeting of the Society of Behavioral Medicine. Philadelphia, PA.

- Masters, K.S. (2014, February). *Religion in the Lab: How Much Stress Can Your Heart Take?* Invited Address Society for Personality and Social Psychology Health Preconference. Austin, TX.
- Masters, K.S. (2013, November). *Religion/Spirituality as Culture: Implications for Cardiovascular Reactivity Research Among Older Adults*. Invited colloquium presented at the Department of Psychology, University of Colorado Colorado Springs. Colorado Springs, CO.
- Masters, K.S. (2013, March). A Tribute to Carl Thoresen, Founder of the Spirituality and Health SIG. In A. M. Wachholz (Chair), *Carl Thoresen, Distinguished Senior Investigator Awardee and Master Mentor*. Symposium presented at the 34th Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.
- Masters, K.S. (2013, March). *Preparing and Being Competitive for Internship During Graduate School*. Invited presentation at the 34th Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.
- Masters, K.S. (2013, January). *Religion, Culture, and Cardiovascular Stress: Implications for the Lab and the Clinic*. Invited presentation to the Pre-doctoral psychology internship, Department of Family Medicine, University of Colorado School of Medicine. Denver, CO.
- Masters, K.S. (2012, April). *Religion, Spirituality & Health Behavior Change*. Invited presentation to the Colorado Consortium for Health Behavior Change. Denver, CO.
- Masters, K.S. (2012, April). Religion as Culture: Measurement Issues for Cardiovascular Research. In C.L. Park & A.M. Wachholtz (Chairs), *Forum on measurement issues in spirituality and health research*. Symposium presented at the 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- Masters, K.S. (2012, April). *Preparing and Being Competitive for Internship During Graduate School*. Invited presentation at the 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- Masters, K.S. (2012, April). *Academic and Research Careers*. Invited presentation to the Colorado Psychological Association for "Flight Night": A Sampler of Careers in Psychology, Denver, CO.
- Masters, K.S. (2011, November). *Problems with Cardiovascular Stress Research: Can Religion and Culture Show the Way?* Invited colloquium presented for Psi Chi as part of the Department of Psychology Colloquium Series, University of Colorado Denver, Denver, CO.
- Masters, K.S. (2011, October). *Denver Spirited Heart: A Psychospiritual Intervention for Heart Failure Patients*. Invited presentation at the 2011 Palliative Care Days Conference, Denver,

CO.

Masters, K.S. (2011, April). *Preparing and Being Competitive for Internship During Graduate School*. Invited presentation at the 32nd Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

Masters, K.S. (2011, April). *Publishing 101: Publishing Strategies for Graduate Students*. Invited presentation and panel discussion at the 32nd Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

Masters, K.S. (2009, November). *Types of Religious Motivation and Cardiovascular Response to Stress: Who are These People and What are They Doing?* Invited address to the Department of Psychology, University of Connecticut, Storrs, CT.

Masters, K.S. (2009, October). *An Examination of Religious Motivation, Stress Reactivity, and Research Participant Behavior: Complexities in a Middle-Aged Adult Sample*. Invited address to the Department of Psychology, West Virginia University, Morgantown, WV.

Masters, K.S. (2009, October). *Religion/Spirituality in the Clinic and in the Lab: A Tribute to Allen Bergin and the Importance of Vision*. Invited address to the Department of Psychology, Grove City College, Grove City, PA.

Masters, K.S. (2009, April). *Prayer and Health: Let's Get Up Close and Personal*. Invited paper presented at the 30th Annual Meeting of the Society of Behavioral Medicine, Montreal, QC, Canada.

Masters, K.S. (2008, December). *Religiosity, Spirituality, and Health: What is the Link?* Invited address at the Center for Health and Behavior Research Seminar Series. Syracuse, NY.

Masters, K.S. (2008, November). *Spirituality, Religiousness, and Health: What Does the Research Show?* Invited address to Syracuse University Project Advance. New York City, NY.

Masters, K.S. (2008, January). *Application of the Cube Model of Training to Pre-Doctoral Training in Clinical Health Psychology*. Invited address at the Annual Meeting of the Council of Clinical Health Psychology Training Programs (CCHPTP). San Antonio, TX.

Masters, K.S. (2007, June). *Religiosity-Spirituality and Health: Research Agenda for the Whole Person*. Invited Address at Kansas City University of Medicine and BioSciences. Kansas City, MO

Masters, K.S. (2007, May). *Research on Prayer in Medicine*. Invited Grand Rounds presentation to the Department of Psychiatry, Upstate Medical University – State University of New York, Syracuse, NY.

- Masters, K.S. (2007, April). *Prayer and Health: Time to Get Up Close and Personal*. Invited presentation to the Syracuse University Social Psychology Brown Bag Series. Syracuse, NY.
- Masters, K.S. (2007, March). *An Agenda for Discussion of Pre-Doctoral Training in Clinical Health Psychology: Historical Perspective*. Invited presentation as Co-Chair of the Tempe Summit on Pre-Doctoral Training in Clinical Health Psychology, sponsored by Division 36 of the American Psychological Association. Tempe, AZ
- Masters, K.S. (2007, March). *Psychophysiological Reactivity to Stress: A Possible Bridge Between Religion and Health*. Invited Address: The 5th Annual Mid-Year Conference on Religion and Spirituality. Sponsored by Loyola College and APA Division 36. Loyola College, Baltimore, MD.
- Masters, K.S. (2006, April). *Epistemology, Clinical Psychology, and Ice Hockey: An Essay on Practice and Knowledge*. Invited Address: Mark W. Olson Memorial Presentation, Keynote Address at the 4th Annual Twin Ports Undergraduate Psychology Conference. University of Minnesota, Duluth, MN.
- Masters, K.S. (2006, January). *Psychological and Behavioral Issues in Primary Care*. Invited presentation to Syracuse University Student Health Services.
- Masters, K.S. (2005, September). *Does Religious Orientation Influence Reactivity to Stress?* Invited Grand Rounds presentation to the Department of Psychiatry, Upstate Medical University – State University of New York, Syracuse, NY.
- Masters, K.S. (2003, December). *Religious Orientation, Aging, and Cardiovascular Reactivity to Interpersonal and Cognitive Stressors*. Invited presentation to the behavioral medicine research group at Duke University Medical Center, Durham, NC.
- Masters, K.S. (2002, May). *Religious Orientation, Hostility, and Psychophysiological Reactivity*. Presentation at the Mental Health Consequences of Learning to Forgive Workshop sponsored by the Utah Psychological Association, Salt Lake City, UT.
- Masters, K.S. (1997, June). *Psychological Aspects of Cardiovascular Disease*. Presentation at Health Counseling Workshop, Utah State University, Logan, UT.
- Masters, K.S. (1996, June). *Health Psychology*. Presentation to the Lifestyle and Diseases of the 20th Century Workshop, Utah State University, Logan, UT.
- Masters, K.S. (1996, September). *Psychological Aspects of Back Pain*. Presentation at Family Practice Grand Rounds, University of Utah School of Medicine, Salt Lake City, UT.

Masters, K.S. (1995, August). *Psychological Factors Affecting Outcome*. Presentation at How to Get an Injured Worker Back to Work Workshop, University of Utah, Salt Lake City, UT

Masters, K.S. (1991, September). *Religiosity and Mental Health*. Presentation at Research Roundtable, Ball State University, Muncie, IN.

Peer Reviewed Paper, Poster, and Workshop Presentations

(* indicates student, former student, or post-doctoral fellow)

Lohse, B., Bailey-Davis, L., Drees, B., Masters, K.S., Ruder, E.H., & Trabold, N. (2021, August). *Depressive Symptoms, Not Food Insecurity, Increased During COVID-19 Pandemic in At-Risk Group with Metabolic Syndrome*. Presented at the Annual Meeting of the Society of Nutrition Education and Behavior. New Orleans, LA (virtual presentation).

Lohse, B., Bailey-Davis, L., Drees, B., Masters, K.S., & Ruder, E.H. (2021, August). *Eating Competence Relationship to Biopsychosocial Characteristics in Metabolic Syndrome Replicates the General Population*. Presented at the Annual Meeting of the Society of Nutrition Education and Behavior. New Orleans, LA (virtual presentation).

*Hooker, S.A., *Rush, C.L., *Biggane, C., & Masters, K.S., (2021, June). *Meaning in Life is Associated with Body Composition, but not Physical Fitness, in Previously Inactive Exercise Initiates*. Paper presentation at the International Congress of Behavioural Medicine, Glasgow, Scotland (virtual presentation)

*Deng L, Hess E, Schmiede S, Masters K, Bekelman D. (2021, February). *Two Factor Structures Possible for the FACIT-Sp in Patients with Heart Failure (SCI918)*. Presented at the Annual Assembly of Hospice and Palliative Care. Denver, CO (virtual). Abstract published in *Journal of Pain and Symptom Management* 2021;61:679. doi:10.1016/j.jpainsymman.2021.01.081

*Deng, L., *Doyon, K., Masters, K., Steinhauser, K., Langer, P., Siler, S., & Bekelman, B. (2021, February) *How Does Spiritual Well-Being Change Over Time in Patients with Heart Failure, and What Predicts Change?* Presented at the Annual Assembly of Hospice and Palliative Care. Denver, CO (virtual). Abstract published in *Journal of Pain and Symptom Management* 2021;61:679-680. doi:10.1016/j.jpainsymman.2021.01.081

*Rush, C. L., Boylan, J. M., Shaffer, J. A., *Vagnini, K. M., & Masters, K. S. (2021, May). *Spiritual grace predicts fewer thoughts of death and less fear of death during the COVID-19 pandemic*. Poster presentation at the Association for Psychological Science 2021 Virtual Convention, United States. (Received Honorable Mention award and prize of the 2021 Student Research Award at the Association for Psychological Science 2021 Virtual Convention)

<https://www.psychologicalscience.org/conventions/2021-virtual>

- *Whipple, M.O., Masters, K.S., Bergouignan, A., Huebschmann, A.G., Regensteiner, J.G. (2021, March). *Understanding Sedentary Behavior, Mood, and Meaning Salience among Older Women in the Time of COVID-19*. Paper presentation, Midwest Nursing Research Society 45th Annual Conference, Des Moines, IA.
- Shaffer, J.A., Boylan, J.M., *Vagnini, K.M., *Rush, C.L., & Masters, K.S. (2020, December). *Loneliness Predicts Greater Increases in Perceived Stress During COVID-19 Among Community-Dwelling Adults Who are Not Immunocompromised*. Virtual Poster Presentation at the Annual Meeting of the American Psychosomatic Society.
- Shaffer, J.A., Boylan, J.M., *Vagnini, K.M., *Rush, C.L., & Masters, K.S. (2020, December). *Presence of Meaning in Life 1-2 Years Pre-COVID-19 Predicts Reduced Loneliness During COVID-19 in Community-Dwelling Adults*. Virtual Poster Presentation at the Annual Meeting of the American Psychosomatic Society.
- *Ostendorf, D.M., Caldwell, A.E., Scorsone, J., Bing, K., Wayland, L., Swanson, B., Bessesen, D., Melanson, E.L., Masters, K.S., MacLean, P.S., and Catenacci, V.A. (2020, November). *Psychosocial Predictors of Weight Loss at 3 Months in a Behavioral Weight Loss Intervention*. Virtual Poster Presentation at *The Obesity Society ObesityWeek® Interactive*, 11/2/2020 – 11/6/2020.
- *Rush, C.L., & Masters, K.S. (2020, August). *Is Grace Really Amazing, or is it Old Wine in a New Bottle? A Psychometric Examination of Grace's Measurement and Characteristics*. Poster presented at the 128th Annual Convention of the American Psychological Association, Washington, DC. (virtual presentation)
- *Hooker, S.A., *Rush, C.L., Masters, K.S., & *Biggane, C. (2020, June). *Using Self-Determination Theory to Predict Fitness Center Visits in Previously Inactive Exercise Initiates*. Paper accepted for live presentation but presented virtually at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, Auckland, NZ (virtual presentation)
- *Vagnini, K.M., *Barrington, E.D., Morozink Boylan, J., & Masters, K.S. (2020, April) “*Please Don't Judge Me!*”: *Avoidant Coping Mediates the Relationship Between Mindfulness and Social Anxiety*. Poster presented at the *Rocky Mountain Psychological Association Annual Meeting*, Denver, CO.
- Boylan, J.M., *Rush, C.L., *Vagnini, K.M., Shaffer, J.A., & Masters, K.S. (2020, March). *Meaning in Life and Cardiovascular Responses to Acute Stress*. Poster presented at the 78th Annual Meeting of the American Psychosomatic Society, Long Beach, CA. (virtual presentation)
- Shaffer, J.A., Boylan, J.M., *Vagnini, K.M., & Masters, K.S. (2020, March). *Positive Affect as a Mediator of the Association between Trait Mindfulness and Meaning Salience*. Paper

presented at the Annual Mid-Year Meeting of the Society for the Psychology of Religion and Spirituality, Denver, CO.

- *Peckham, M.M., Masters, K.S., & Boylan, J.M. (2020, March). *Does Trait Mindfulness Predict Meaning Salience in the Laboratory? An Examination of the Mindfulness-to-Meaning Theory*. Paper presented at the Annual Mid-Year Meeting of the Society for the Psychology of Religion and Spirituality, Denver, CO.
- *Deng, L.R., Doyon, K., Langner, P., Masters, K.S., & Bekelman, D. (2020, March). *How Does Spiritual Well-Being Change Over Time in Patients with Heart Failure and What Predicts Change?* Poster presented at the Annual Mid-Year Meeting of the Society for the Psychology of Religion and Spirituality, Denver, CO.
- *Vagnini, K.M. & Masters, K.S. (2020, March). *A Psychometric Analysis of the Checklist Version of the Daily Spiritual Experience Scale*. Poster presented at the Annual Mid-Year Meeting of the Society for the Psychology of Religion and Spirituality, Denver, CO.
- *Vagnini, K.M., Masters, K.S., & *Hooker, S.A. (2020, March) *The Meaning Awareness Scale (MAS): Development and Psychometric Analysis of a Measure of Meaning Salience*. Paper presented at the Annual Mid-Year Meeting of the Society for the Psychology of Religion and Spirituality, Denver, CO.
- *Alayan, A.J., Masters, K.S., & *McGugan, M.E. (2020, March). *Does Intrinsic Religiosity Predict State Anxiety and Anger During a Laboratory Stress Study?* Poster presented at the Annual Mid-Year Meeting of the Society for the Psychology of Religion and Spirituality, Denver, CO.
- SCAD Collaborative Study Group US-UK. (2019, November). *Rehospitalization and Recurrence Predict Psychological Distress in Spontaneous Coronary Artery Dissection: An International Multi-Center Collaborative Study*. Poster presented at the Scientific Sessions of the American Heart Association Convention, Philadelphia, PA.
- *Clement, L.R., Masters, K.S., Matlock, D., Kolva, E., Shaffer, J. (2019, March). *Existential Protective and Risk Factors for Patients with Advanced Heart Failure: How the Presence of, and the Search for, Meaning Influences Health-Related Quality of Life and Psychological Distress*. Poster presented at the 77th Annual Scientific Meeting of the American Psychosomatic Society, Vancouver, BC.
- *Biggane, C.M., Masters, K.S. & Morozink Boylan, J. (2019, March). *Religiosity/Spirituality and Health Outcomes Over 18 Years in MIDUS: Does Purpose in Life Play a Mediating Role?* Poster presented at the 77th Annual Scientific Meeting of the American Psychosomatic Society, Vancouver, BC.

- Caldwell, A.E., Schneider, K.M., Masters, K.S., Bryan, A.D., Peters, J.C., Wyatt, H., Hill, J.O. (2019, March). *Exercise Self-Identity as a Predictor of Weight Loss and Intervention Target—A Pilot Study*. Poster presented at the 40th Annual Meeting of the Society of Behavioral Medicine, Washington, DC.
- *Clement, L.R., Masters, K.S., Matlock, D., Kolva, E., Shaffer, J. (2019, February). *Examining Methodology in Advanced Care Medical Decision Making Research: Scientific, Ethical, and Pragmatic Dilemmas*. Poster presented at the 9th Annual Conference for the Association of Psychologists in Academic Health Centers, New Orleans, LA.
- *Clement, L.R., Masters, K.S., Matlock, D., Kolva, E., Shaffer, J. (2019, February). *Understanding the Relationships between Indicators of Existential Distress for Patients with Advanced Heart Failure*. Poster presented at the 9th Annual Conference for the Association of Psychologists in Academic Health Centers, New Orleans, LA.
- *Ostendorf, D.M., MacLean, P.S., Caldwell, A.E., Sayer, R.D., Wayland, L.T., Scorsone, J.J., Bing, K., Masters, K.S., Bessesen, D.H., Melanson, E.L., & Catenacci, V.A. (November, 2018). *Feasibility and Logistics of Incorporating ADOPT Core Measures in a Randomized Weight Loss Trial*. Oral paper presented the Annual Scientific Meeting of The Obesity Society, Nashville, TN.
- *Ross, K.M., *Biggane, C. M., *Rush, C.C., & Masters, K.S. (2018, April). *The Relationship between Illness identity and Psychological and Diabetes-Specific Functioning in Adults with Type 2 Diabetes*. Poster presented at the 39th Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- Masters, K.S. (2018, April). *Creating the Impact You Seek in Behavioral Medicine's Rapidly-Evolving Publishing Landscape*. Invited panelist at the 39th Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- Brown, C.S., Huebschmann, A.G., & Masters, K.S. (2017, August). *Understanding Motivations of Black Triathlete Women through Survey Transformation*. Poster presented at the 125th Annual Convention of the American Psychological Association, Washington, DC.
- Masters, K.S. (2017, April). *Living Like You Mean It Just Might Be Good for You*. Presentation at the 38th Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.
- *Hooker, S.A., Masters, K.S., & Wood, J. (2017, April). *An Idiographic Measure of Meaningful Activity Participation is Longitudinally Associated with Greater Well-Being*. Poster presented at the 38th Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.

- *Rush, C., *Hooker, S.A., & Masters, K.S. (2017, April). *Spiritual Well-Being, Meaning, and Health and Fitness: Confidence Predicts Physical Activity*. Poster presented at the 38th Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.
- *Hooker, S.A. & Masters, K.S. (2016, December). *Daily Meaning Salience Predicts Daily Physical Activity In Previously Sedentary Exercise Initiates*. Paper presented at the 14th International Congress of Behavioral Medicine, Melbourne, Australia.
- *Hooker, S.A., Masters, K.S., & Ranby, K.A. (2016, June). *Integrating Self-Determination Theory with a Sense of Meaning in Life to Predict Physical Activity Adoption at a Fitness Center*. Poster presented at the 6th International Self-Determination Theory Conference, Victoria, British Columbia, Canada.
- Masters, K.S., *Hooker, S.A., *Ross, K., & *Wooldridge, J.S. (2016, April). Developing and testing theory-based behavioral interventions: Example from the Colorado Meaning-Activity Project (Co-MAP). In S. Michie (Chair), *Developing and Testing Theory-Based Behavior Change Interventions*. Symposium presented at the 37th Annual Meeting of the Society of Behavioral Medicine, Washington, DC.
- *Ross, K., *Clement, L., Brown-Levey, S., Masters, K.S., & Lyon, C. (2015, October). *Beyond health behavior change: Meeting the mental health needs of primary care patients referred for health coaching*. Presented at the 43rd Annual Meeting of the North American Primary Care Research Group, Cancun, Mexico.
- *Clement, L., *Ross, K., Brown-Levey, S. Masters, K.S., & Lyon, C. (2015, October). *Developing a low-cost and sustainable health coaching program within a patient-centered medical home*. Presented at the 43rd Annual Meeting of the North American Primary Care Research Group, Cancun, Mexico.
- *Clement, L., *Ross, K., Brown-Levey, S. Masters, K.S., & Lyon, C. (2015, October). *More than enough work to go around: Adding a health coaching program into an integrated primary care clinic*. Presented at the 17th Annual Conference of the Collaborative Family Healthcare Association, Portland, OR.
- *Hooker, S. A., Stewart, J., Masters, K. S., *Ross, K., & *Wooldridge, J. S. (2015, June). *Behavioral incentives for exercise participation: More harm than good?* Poster presented at the 2015 Annual Meeting for the International Society of Behavioral Nutrition and Physical Activity, Edinburgh, Scotland, UK.
- Masters, K.S., *Hooker, S.A., *Ross, K.M., & *Wooldridge, J.S. (2015, June). *Developing and testing theory-based behavioral interventions: Example from the Colorado Meaning-based Activity Project (Co--MAP)*. Workshop presented at the 2015 Annual Meeting of the International Society of Behavioral Nutrition and Physical Activity, Edinburgh, Scotland.

- *Wooldridge, J.S., *Hooker, S.A., *Ross, K.M., Masters, K.S., Ranby, K.W., & Hill, J.O. (2015, April). *Distinguishing early terminators from maintainers at a health and wellness fitness center*. Poster presented at the 36th Annual Meeting for the Society of Behavioral Medicine, San Antonio, TX.
- *Hooker, S.A., *Ross, K.M., Masters, K.S., Ranby, K.W., & Hill, J.O. (2014, August). *Stress and life satisfaction predict retention at a health and wellness fitness center*. Poster presented at the 13th International Congress of Behavioral Medicine, Groningen, The Netherlands.
- *Hooker, S.A., *Grigsby, M.E., & Masters, K.S. (2014, August). *Having and searching for meaning and life satisfaction: The mediating roles of perceived stress and depressive symptoms*. Poster presented at the 122nd Annual Convention of the American Psychological Association, Washington, DC.
- *Grigsby, M.E., *Hooker, S.A., Masters, K.S., Allen, E.S., & *Spence, A. (2014, August). *Religious service attendance and self-reported health: The role of couples' communication*. Poster presented at the 122nd Annual Convention of the American Psychological Association, Washington, DC.
- *Grigsby, M.E., *Hooker, S.A., Masters, K.S., Allen, E. S., & *Spence, A. (2014, April). *Relationship factors and sleep quality: The role of anxiety and depressive symptoms*. Poster presented at the 35th Annual Meeting for the Society of Behavioral Medicine, Philadelphia, PA.
- *Ross, K., *Hooker, S., Masters, K.S., Park, C., Allen, L.A., Bekelman, D., & Hale-Smith, A. (2014, April). *Spiritual well-being parallels physical and psychological distress in patients with heart failure*. Poster presented at the 35th Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA.
- *Clement, L., *Ross, K., Masters, K.S., Grigsby, J., Hamman, R., & Baxter, J. (2014, April). *Use of complementary and alternative medicine among elderly Hispanic and Non-Hispanic residents in rural Colorado*. Poster presented at the 35th Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA.
- *Hooker, S.A., *Grigsby, M.E., *Ross, K., Masters, K.S., & Steffen, P.R. (2013, July). *Are ill populations more spiritual? An analysis of the FACIT-Sp*. Poster presented at the 121st Annual Convention of the American Psychological Association, Honolulu, HI.
- *Hooker, S. A., *Ross, K., Masters, K. S., Park, C., Allen, L. A., Bekelman, D. B., & *Grigsby, M. (2013, March). Qualitative evaluation of a psychospiritual intervention for chronic heart failure (HF) patients: The Denver Spirited Heart Pilot Study. In K.S. Masters (Chair), *Spiritually Informed Interventions for Behavioral Medicine*. Symposium

presented at the 34th Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.

*Hooker, S. A., *Ross, K., Masters, K. S., Park, C., Allen, L. A., Bekelman, D. B., & *Grigsby, M. (2013, March). *Effects of a spiritual intervention for heart failure patients: The Denver Spirited Heart Pilot Study*. Poster presented at the 34th Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.

*Hooker, S.A., & Masters, K.S. (2012, April). *Do positive or negative cognitive biases predict discrepancies between objective and self-report measures of physical activity?* Poster presented the 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.

*Hooker, S.A., & Masters, K.S. (2012, April). *Purpose in life is associated with physical activity measured by accelerometer*. Poster presented the 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
(Selected to receive a mentored poster award for Stephanie Hooker at the 33rd Society of Behavioral Medicine Annual Meeting and Scientific Sessions)

*Grigsby, M.E., *Hooker, S.A., Masters, K.S., & Steffen, P.R. (2012, April). *Stress and sleep problems in college students: the role of spiritual well-being*. Poster presented the 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.

Masters, K.S., Smith, T.W., & *Hooker, S.A. (2011, April). *Interpersonal analysis of measures of religiousness and spirituality: Construct validation with relevance to health research*. Poster presented at the 32nd Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

*Hooker, S. A., & Masters, K.S. (2011, April). *Multidimensional assessment of religiosity/spirituality and healthy lifestyles in college students*. Poster presented at the 32nd Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

*Knestel, A., & Masters, K. S. (2011, April). *Ecological momentary assessment of cardiovascular function: Is there an effect of religious orientation?* Poster presented at the 32nd Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

*O'Dell, K., Masters, K.S., Spielmans, G.I., & Maisto, S.A. (2011, April). *Does Type-D Personality predict outcomes among patients with cardiovascular disease? A meta-analytic review*. Poster presented at the 32nd Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

Funderburk, J.S., *MacGregor, K.L., Wheaton, K.M., Masters, K.S., Bruehl, S., France, C.L., Maisto, S.A. (2011, April). *What are the current practices of providers following an NRS Pain Score?* Poster presented at the 32nd Annual Meeting of the Society of Behavioral

Medicine, Washington, DC.

- *MacGregor, K.L., Funderburk, J.S., Masters, K.S., Bruehl, S., France, C.R., & Maisto, S.A. (2011, February). The relationship between PTSD, Depression, and pain severity in male primary care patients. Paper presented at the 2011 HSR&D National Meeting, Baltimore, MD.
- Masters, K.S., & *Knestel, A. (2010, June). Religious Motivation and Stress Response: In the Lab and on the Street. In D.H. Rosmarin (Chair), *The spiritual and the physical. How and why spirituality and religion are relevant to behavioral medicine*. Symposium presented at the World Congress of Behavioral and Cognitive Therapies, Boston, MA.
- Masters, K.S., & *Knestel, A. (2010, April). Religious motivation and cardiovascular reactivity in middle-aged adults. In C.L. Park (Chair), *New directions in spirituality and cardiovascular illness and health*. Symposium presented at the 31st Annual Meeting of the Society of Behavioral Medicine, Seattle, WA.
- Masters, K.S. (2010, April). Forgiveness and health: What does the recent evidence show? (discussant). In A. Wheat (Chair), *Can we find health through forgiveness? Recent evidence linking forgiveness and multiple health indices*. Symposium presented at the 31st Annual Meeting of the Society of Behavioral Medicine, Seattle, WA.
- Masters, K.S. (2009, April). Spirituality and health: Future research directions. In K.S. Masters (Chair), *The future of spirituality and health research: Presentations from the 2008 Spirituality and Health SIG Early Investigator Award Finalists*. Symposium presented at the 30th Annual Meeting of the Society of Behavioral Medicine, Montreal, QC, Canada.
- Masters, K.S. (2008, November). What did we learn about spiritual religious treatments? (discussant). In D. H. Rosmarin (Chair), *Spirituality and religion: Are they really relevant to psychopathology and treatment?* Symposium presented at the 42nd Annual Convention of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
- Masters, K.S., *Emerson, R.W. IV, & Steffen, P.R. (2008, September). *Gender moderates spirituality – health relationship in college students*. Poster presented at the 22nd Annual Conference of the European Health Psychology Society, Bath, UK
- O’Neill, R.M., Masters, K.S., & Jaffe, A.S. (2008, September). *Stage of change for diet and exercise predicts survival among coronary heart disease (CHD) patients*. Poster presented at the 22nd Annual Conference of the European Health Psychology Society, Bath, UK.
- *Pasquarelli, L.M., *Knestel, A., Masters, K.S., & O’Neill, R.M. (2008, September). *Religious orientation and health status: predictors of adult attachment behaviors?* Poster

presented at the 22nd Conference of the European Health Psychology Society, Bath, England.

*Thompson, E.C., Masters, K.S., & *Spielmans, G.M. (2008, March). *Psychological predictors of success in bariatric surgery patients: a meta-analytic review*. Paper presented at the 29th Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.

*Knestel, A., & Masters, K. S. (2008, March). *Religious orientation and cardiovascular reactivity: Is there a religious denomination effect?* Poster presented at the 29th Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.

*DeBerard, M.S., Masters, K.S., & Grewe, J.R. (2008, March). *Detecting malingering in compensated back pain patients: an analog study*. Poster presented at the 29th Annual Meeting of the Society of Behavioral Medicine, San Diego, CA

*Knestel, A., & Masters K. S. (2008, March). *Religious orientation and aging: effects on reactivity*. Poster presented at the 6th Annual Mid-Year Research Conference on Religion and Spirituality, Columbia, MD.

France, C.R., & Masters, K.S. (2007, August). *Open forum on graduate education and training in health psychology*. Paper presented at the 115th Annual Convention of the American Psychological Association, San Francisco, CA.

O'Neill, R. M., Masters, K. S., & Jaffee, A.S. (2007, March). *Diet, exercise, and depression among coronary heart disease (CHD) patients: Does healthy diet predict post CHD-hospitalization depression symptoms?* 28th Annual Meeting of the Society of Behavioral Medicine, Washington D.C.

*DeBerard, M.S., *LaCaille, R.A., *Spielmans, G.I., *Goodson, J.T., & Masters, K.S. (2007, March). *Presurgical biopsychosocial variables predict medical and compensation costs of lumbar discectomy in Utah workers' compensation patients*. 28th Annual Meeting of the Society of Behavioral Medicine, Washington D.C.

Masters, K.S., & *Knestel, A. (2006, March). *Religious orientation, health perception, and risk behaviors among a community sample of adults*. Poster presented at the 27th Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.

Masters, K.S., *Spielmans, G.I., & *Goodson, J.T. (2005, August). *Meta-analytic review of distant intercessory prayer studies*. Poster presented at the 113th Annual Convention of the American Psychological Association, Washington, DC.

Masters, K.S., *Spielmans, G.I., *Larsen, B.T., *Goodson, J.T., Heath, E.M. & *Knestel, A. (2005, August). *Time of measurement effects: Findings related to exercise induced*

mood. Poster presented at the 113th Annual Convention of the American Psychological Association, Washington, DC.

*Spielmans, G.I., Masters, K.S., & Lambert, M.J. (2005, August). *Comparison of rational and empirical methods in predicting psychotherapy outcome*. Paper presented at the 113th Annual Convention of the American Psychological Association, Washington, DC.

Masters, K.S., *Spielmans, G.I., *Larsen, B.T., *Goodson, J.T., Heath, E.M., & *Knestel, A. (2005, April) *Telephone vs. mail interventions during exercise adoption among rural adults at risk for type 2 diabetes (T2DM): Effects on mood, physiology, and adherence*. Poster presented at the 26th Annual Meeting of the Society of Behavioral Medicine, Boston, MA.

*Lowe Stewart, K. & Masters, K.S. (2005, April). *A meta-analytic review of prophylactic pharmacological and behavioral treatments for migraine headache*. Poster presented at the 26th Annual Meeting of the Society of Behavioral Medicine, Boston, MA.

*LaCaille, R.A., Taylor, M.K., *LaCaille, L.J., & Masters, K.S. (2005, January). *Examination of the Psychometric Properties of the Thoughts During Running Scale (TDRS) Across Exercise Settings*. Paper presented at the Annual Convention of the Southeast American College of Sports Medicine, Charlotte, NC.

Masters, K.S. (2004, July). Religious Orientation, Age, and Gender Influences on Blood Pressure Reactivity. In K.S. Masters (Chair), *Religion and reactivity to laboratory stress: An emerging paradigm*. Symposium presented at the 112th Annual Convention of the American Psychological Association, Honolulu, HI.

*Lensegrav-Benson, T., Tschanz, J., Masters, K.S., Carlson, M.C., Corcoran, C., Lyketsos, C., Heath, E., Leslie, C., Munger, R.G., Ostbye, T., Welsh-Bohmer, K., Norton, M., & Hayden, K. (2004, July). *Sedentary lifestyle increases dementia risk. The Cache County Study*. Paper presented at the 112th Annual Convention of the American Psychological Association, Honolulu, HI.

This paper was awarded the Blue Ribbon as top paper presented by Division 41 of APA.

*Michael, K.D., Furr, R.M., Masters, K.S., *Collett, B.R., & *Spielmans, G.I. (2004, July). *Predicting clinically significant change in psychotherapy: The utility of the MMPI-2*. Paper presented at the 112th Annual Convention of the American Psychological Association, Honolulu, HI.

Lin, C., Masters, K.S., & Heath, E.M. (2004, April). *The effects of exercise performance feedback on hostile individuals*. Poster presented at the 84th Annual Convention of the Western Psychological Association.

- *LaCaille, R.A., *DeBerard, M.S., Masters, K.S., & Colledge, A.L. (2004, March). *Psychosocial factors predict poor outcomes from spinal fusion surgery*. Poster presented at the annual meeting of the American Psychosomatic Society, Orlando, FL.
- Masters, K.S., & *Lensegrav-Benson, T. L. (2004, March). *Religiosity and gender influences on aggregated cardiovascular reactivity in older adults*. Paper presented at the 25th Annual Meeting of the Society of Behavioral Medicine, Baltimore, MD.
- *LaCaille, R., *LaCaille, L., *DeBerard, S., Masters, K., & Colledge, A. (2004, March). *Obesity and litigation predict compensation costs better than pathophysiology in spinal fusion patients*. Poster presented at the 25th Annual Meeting of the Society of Behavioral Medicine, Baltimore, MD.
- Masters, K.S., & *Spielmans, G.I. (2003, May). *Religious orientation, age, and anger experience: A multivariate analysis*. Poster presented at the 83rd Annual Convention of the Western Psychological Association, Vancouver, BC, Canada.
- *Lensegrav Benson, T.L., Masters, K.S., Hill, R.D., & Kircher, J. (2003, April). *Physical activity and religiosity in older adults: Is there an interaction?* Paper presented at the Annual Convention of the Rocky Mountain Psychological Association, Denver, CO.
- *Lensegrav Benson, T.L., *Fallon, J.A., Masters, K.S., Hill, R.D., & Kircher, J. (2003, April). *Explaining psychophysiological reactivity in an aging population: Physical activity, religiosity, and health locus of control*. Poster presented at the Annual Convention of the Rocky Mountain Psychological Association, Denver, CO.
- *Fallon, J., Masters, K.S., Hill, R.D., & Kircher, J. (2003, March). *Reactivity, religiosity, and health locus of control in an aging population*. Poster presented at the 24th Annual Meeting of the Society of Behavioral Medicine, Salt Lake City, UT.
- *DeBerard, M.S., Masters, K.S., Colledge, A.L., & Holmes, E.B. (2003, March). *Presurgical biopsychosocial variables predict medical and compensation costs of lumbar fusion in Utah workers' compensation patients*. Paper presented at the 24th Annual Meeting of the Society of Behavioral Medicine, Salt Lake City, UT.
- *Lensegrav Benson, T. L., Masters, K. S., Hill, R. D., & Kircher, J. (2003, March). *Effects of physical activity and religiosity on psychophysiological reactivity in an aging population*. Poster presented at the 24th Annual Meeting of the Society of Behavioral Medicine, Salt Lake City, UT.
- *O'Leary, B., Masters, K.S., & Howard, B. (2002, November). *The role of psychosocial factors and their relationship to type-2 diabetes mellitus outcome among the Strong Heart Study cohort*. Paper presented at the 75th Scientific Sessions of the American Heart Association, Chicago, IL.

This paper was part of the 10th Annual National Heart, Lung, and Blood Institute Cardiovascular Minority Research Supplement Awardees Session.

Masters, K.S., Hill, R.D., & Kircher, J.C. (2002, August). *Aging, religiosity, and reactivity to interpersonal and cognitive stressors*. Paper presented at the 110th Annual Convention of the American Psychological Association, Chicago, IL.

This paper was selected as a Citation Paper, i.e., was picked as one of the top 5 out of approximately 200 submissions to Division 38 of APA.

Masters, K.S., Heath, E.M., Spielmans, G., Clark, K.N., & VanLangeveld, E. (2002, May). *Effect of a 12-week exercise program on adherence and mood in treadmill and no-treadmill groups*. Paper presented at the 49th Annual Meeting of the American College of Sports Medicine, St. Louis, MO.

Masters, K.S., & *DeBerard, M.S. (2002, April). *Psychometric properties of the God Health Locus of Control Scale*. Poster presented at the 23rd Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.

Masters, K.S., & *DeBerard, M.S. (2002, April). *Active or passive God: Does it matter to your health?* Poster presented at the 23rd Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.

Masters, K.S., & *DeBerard, M.S. (2002, April). *Religion, control, and coping: The importance of differentiating religious orientation*. Poster presented at the 23rd Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.

*Browning, A.D., & Masters, K.S. (2002, April). *Same pain, different problem: Case studies demonstrate value of psychological assessment with pain patients*. Poster presented at the 23rd Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.

*LaCaille, R.A., *DeBerard, M.S., Masters, K.S., & Colledge, A.M. (2002, April). *A retrospective cohort study of interbody cage lumbar fusion in injured workers: Biopsychosocial predictors and functional outcomes*. Paper presented at the 23rd Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.

Collett, B.R., Masters, K.S., & Ogles, B.M. (2001, November). *MMPI-2 clusters as predictors of psychotherapy treatment outcome*. Poster presented at the 35th Annual Convention of the Association for Advancement of Behavior Therapy, Philadelphia, PA.

*O'Leary, B., Masters, K.S., & Howard, B. (2001, June). *Psychosocial factors and their relationship to glycemic control among the Strong Heart Study cohort*. Poster presented at the 14th Annual Conference of American Indian Psychologists, Logan, UT.

- Masters, K.S., & DeBerard, M.S. (2001, May). *Psychometric and conceptual considerations of the God HLOC scale*. Paper presented at the 81st Annual Convention of the Western Psychological Association, Maui, HI.
- Masters, K.S., & DeBerard, M.S. (2001, May). *Do active or passive God HLOC orientation differentially impact health?* Paper presented at the 81st Annual Convention of the Western Psychological Association, Maui, HI.
- Masters, K.S., & DeBerard, M.S. (2001, May). *Differentiating religious orientation: Important to understanding religion and health relations*. Paper presented at the 81st Annual Convention of the Western Psychological Association, Maui, HI.
- *LaCaille, R., Masters, K.S., Heath, E.M., & *Schultz-LaCaille, L.S. (2001, May). *Cognitive strategy affects performance for runners on the track*. Poster presented at the 81st Annual Convention of the Western Psychological Association, Maui, HI.
- *LaCaille, R., Masters, K.S., Heath, E.M., & *Schultz-LaCaille, L.S. (2001, May). *Setting and cognitive strategy affect runners' emotions and RPE*. Poster presented at the 81st Annual Convention of the Western Psychological Association, Maui, HI.
- *LaCaille, R., Masters, K.S., Heath, E., Bailey, B., Burton, E., & Daly, E. (2001, April). *Cognitive focus and music predict performance for runners on the treadmill*. Poster presented at the Annual Meeting of the Rocky Mountain Psychological Association, Reno, NV.
- Masters, K.S., Hill, R.D., & Kircher, J.C. (2001, March). *Psychophysiological reactivity to interpersonal and cognitive stressors: The role of religious orientation*. Poster presented at the 22nd Annual Meeting of the Society of Behavioral Medicine, Seattle, WA.
- *DeBerard, M.S., Motta, S., & Masters, K.S. (2001, March). *Psychological and health related quality of life correlates of college student anxiety*. Poster presented at the 22nd Annual Convention of the Society of Behavioral Medicine, Seattle, WA.
- *LaCaille, R., *DeBerard, M.S., Masters, K.S., & Colledge, A. (2001, March). *Psychosocial factors predict lumbar interbody titanium cage fusion outcomes in injured workers*. Poster presented at the 22nd Annual Convention of the Society of Behavioral Medicine, Seattle, WA.
- Gimpel, G.A., & Masters, K.S. (2000, November). *Evaluation of ADHD in college students: Questions of validity*. Poster presented at the 34th Annual Convention of the Association for Advancement of Behavior Therapy, New Orleans, LA.
- Masters, K. S., *Shearer, D. S., & Ogles, B. M. (2000, April). *MMPI-2 cluster profiles predict one year lumbar surgery outcomes*. In M. S. DeBerard (Chair), *Psychosocial predictors*

of back surgery outcomes: Implications for clinical practice. Symposium presented at the 21st Annual Convention of the Society of Behavioral Medicine, Nashville, TN.

*DeBerard, M. S., Masters, K. S., & Colledge, A. (2000, April) Presurgical biopsychosocial variables predict long term posterolateral lumbar fusion outcomes in injured workers. In M. S. DeBerard (Chair), *Psychosocial predictors of back surgery outcomes: Implications for clinical practice.* Symposium presented at the 21st Annual Convention of the Society of Behavioral Medicine, Nashville, TN.

Masters, K. S. (1999, August). Religious orientation and hostility: Lions, lambs, or lemmings? In K. A. Wallston (Chair), *Research in health psychology and religion.* Symposium presented at the 107th Annual Convention of the American Psychological Association, Boston, MA.

*DeBerard, M. S., Masters, K. S., Colledge, A. L., Schleusener, R. L., Schlegel, J. D., Gonzales, J., & Pascarelli, A. (1999, June). *Pre-surgical psychological evaluation predicts lumbar fusion outcomes.* Poster presented at the 11th Annual Convention of the American Psychological Society, Denver, CO.

*DeBerard, M. S., Masters, K. S., Colledge, A. L., Schleusener, R. L., & Schlegel, J. D. (1999, March). *Pre-surgical patient variables predict lumbar fusion outcomes.* Paper presented at the 20th Annual Convention of the Society of Behavioral Medicine, San Diego, CA.

*DeBerard, M.S., Masters, K. S., Colledge, A. L., Schleusener, R. L., & Schlegel, J. D. (1999, March). *Development of a computer program to predict disability following lumbar fusion surgery.* Paper presented at the 20th Annual Convention of the Society of Behavioral Medicine, San Diego, CA.

Masters, K. S., *Shearer, D. S., Ogles, B. M., & Schleusener, R. L. (1998, August). *MMPI-2 cluster profiles predict low back surgery outcomes.* Paper presented at the 106th Annual Convention of the American Psychological Association, San Francisco, CA.

Masters, K. S., *Shearer, D. S., Ogles, B. M., & Schleusener, R. L. (1998, March). *Pre-surgical MMPI-2 cluster profiles in low back pain patients.* Paper presented at the 19th Annual Convention of the Society of Behavioral Medicine, New Orleans, LA.

Gimpel, G. A., Masters, K. S., & *Schultz, L. J. (1998, March). *Body perceptions predict body mass index among middle school children.* Paper presented at the 19th Annual Convention of the Society of Behavioral Medicine, New Orleans, LA.

Gimpel, G. A., Masters, K. S., Rollins, L., *Michael, K., & *Schultz, L. (1997, November). *Knowledge and beliefs regarding exercise among junior high students.* Paper presented at the Annual Meeting of the Association for the Advancement of Behavior Therapy, Miami Beach, FL.

- Masters, K. S., *Ives, D. E., & *Shearer, D. S. (1997, August). *Religious orientation as a mediator of hostility*. Paper presented at the 105th Annual Convention of the American Psychological Association, Chicago, IL.
- Masters, K. S., & Ogles, B. M. (1997, August). *A cluster analytically derived motivational typology of marathon runners*. Paper presented at the 105th Annual Convention of the American Psychological Association, Chicago, IL.
- Masters, K. S., & *Shearer, D. S. (1997, May). *Aerobic exercise under competitive conditions mitigates positive emotional response among type A individuals*. Poster presented at the 44th Annual Meeting of the American College of Sports Medicine, Denver, CO.
- Masters, K. S., *Ives, D. E., & *Shearer, D. S. (1997, April). *Religious orientation differentially impacts guilt and hostility*. Poster presented at the 77th Annual Convention of the Western Psychological Association, Seattle, WA.
- Masters, K. S. (1997, April). *Specificity of social support for back pain patients*. Paper presented at the 18th Annual Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA.
- Smith, J. T., Price, C. R., Stevens, P. M., Masters, K. S., & Jensen, J. (1997, February). *Does pediatric orthopedic subspecialization affect hospital utilization and cost?* Paper presented at the Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA.
- Masters, K. S., & Ogles, B. M. (1996, August). *Cognitive strategies predict injury among marathon runners*. Paper presented at the 104th Annual Convention of the American Psychological Association, Toronto, Ontario, Canada.
- *Crone, K. T., Masters, K. S., & Hill, R. D. (1996, August). *Type A behavior pattern: Effects of challenge on fatigue suppression*. Poster session presented at the 104th Annual Convention of the American Psychological Association, Toronto, Ontario, Canada.
- *Culpepper, W. L., Masters, K. S., & Wittig, A. F. (1996, August). *Factors influencing injured athletes' adherence to rehabilitation*. Paper presented at the 104th Annual Convention of the American Psychological Association, Toronto, Ontario, Canada.
- Masters, K. S., Ogles, B. M., & Gurney, V. W. (1996, May). *Characteristics that discriminate between regular exercisers, minimal exercisers, and non-exercisers*. Poster session presented at the 43rd Annual Meeting of the American College of Sports Medicine, Cincinnati, OH.

- Ogles, B. M., Masters, K. S., & Gurney, V. W. (1996, May). *Adult fitness program participants ten years later*. Poster session presented at the 43rd Annual Meeting of the American College of Sports Medicine, Cincinnati, OH.
- Masters, K. S. (1996, April). *MMPI and financial gain among back patients: Fake good to seem bad*. Paper presented at the Annual Convention of the Rocky Mountain Psychological Association, Park City, UT.
- Masters, K. S., Schleusener, R. L., & Schlegel, J. D. (1996, April). *Pre-surgical MMPI-2 scores and lumbar surgery outcomes: Preliminary findings*. Poster presented at the Annual Convention of the Rocky Mountain Psychological Association, Park City, UT.
- Shea, K. G., Stevens, P. M., Smith, J. T., Nelson, M., Masters, K. S., & Yandow, S. (1996, February). *Measurement variability of digitally stored radiographs vs. standard radiographs for scoliosis*. Paper presented at the Annual Meeting of the American Academy of Orthopaedic Surgeons, Chicago, IL.
- Masters, K. S., & Masters, P. J. (1995, March). *Does Type A influence ratings of perceived exertion?* Poster session presented at the 16th Annual Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA.
- Masters, K. S., & Masters, P. J. (1994, August). *Acute psychological effects of competitive exercise on Type A individuals*. Paper presented at the 102nd Annual Convention of the American Psychological Association, Los Angeles, CA.
- Masters, K. S., & Ogles, B. M. (1992, August). *Dissociation and injury revisited: There is still no relation*. Paper presented at the 100th Annual Convention of the American Psychological Association, Washington, D.C.
- *VanSickle, T. D., & Masters, K. S. (1992, August). *Effects of different aerobic exercise on creativity and affect*. Paper presented at the 100th Annual Convention of the American Psychological Association, Washington, D.C.
- Ogles, B. M., & Masters, K. S. (1992, August). *Obligatory vs. recreational runners*. Poster session presented at the 100th Annual Convention of the American Psychological Association, Washington, D.C.
- Ogles, B. M., Masters, K. S., & Jolton, J. S. (1992, May). *Motivations of Marathoners Scales: A confirmatory factor analysis*. Poster session presented at the 64th Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- *Scallen, S. F., Masters, K. S., Cox, R. H., & Wittig, A.F. (1992, April). *Effects of training and competition on mood state and anxiety among elite cerebral palsied athletes*. Paper

presented at the Annual Meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Indianapolis, IN.

Masters, K. S., & Ogles, B. M. (1991, August). *Discriminant analysis of marathon motivations among runners with varying experience*. Paper presented at the 99th Annual Convention of the American Psychological Association, San Francisco, CA.

Masters, K. S. (1991, August). *Perspectives and guidelines for research in sport and exercise psychology*. Conversation hour presented at the 99th Annual Convention of the American Psychological Association, San Francisco, CA.

Ogles, B. M., & Masters, K. S. (1991, May). *Differences in marathon runners' motives: A cluster analytic approach*. Paper presented at the 63rd Annual Meeting of the Midwestern Psychological Association, Chicago, IL.

Lundervold, D., Ogles, B. M., & Masters, K. S. (1991, May). *Older adult long-distance runners: Motives for running and coping strategies*. Paper presented at the 63rd Annual Meeting of the Midwestern Psychological Association, Chicago, IL.

Masters, K. S., & *Copeland, A. M. (1991, February). *Psychophysiological reactivity to psychosocial stress among aerobic, anaerobic, and no exercise groups*. Paper presented at the Annual Meeting of the Midwest Division of the American College of Sports Medicine, Boyne Mountain, MI.

Masters, K. S., & Ogles, B. M. (1990, August). *Development and validation of the Masters-Ogles Marathon Scale*. Paper presented at the 98th Annual Convention of the American Psychological Association, Boston, MA.

Masters, K. S. (1990, June). *Psychological and behavior change perspectives on safety belt use*. Paper presented at the Indiana Highway Safety Conference, Indianapolis, IN.

Masters, K. S. (1990, May). *Hypnotic susceptibility, cognitive dissociation, and runner's high in a sample of marathon runners*. Paper presented at the 62nd Annual Meeting of the Midwestern Psychological Association, Chicago, IL.

Masters, K. S., Bergin, A. E., Reynolds, E. M., & Sullivan, C. E. (1990, May). *Religious lifestyles and mental health: Conclusions from an intensive three year project*. Paper presented at the 62nd Annual Meeting of the Midwestern Psychological Association, Chicago, IL.

Bergin, A. E., Masters, K. S., Reynolds, E. M., & Sullivan, C. E. (1988, August). *Religious lifestyles and mental health: A follow-up study*. Paper presented at the International Congress of Psychology, Sydney, Australia.

Lambert, M. J. & Masters, K. S. (1987, July). *The Beck, Zung, and Hamilton Depression Inventories: An empirical analysis*. Paper presented at the Annual Convention of the Society for Psychotherapy Research, Ulm, West Germany.

Bergin, A. E., Stinchfield, R. D., Gaskin, T. A., Masters, K. S., & Sullivan, C. E. (1985, May). *Religious lifestyles and mental health: A preliminary analysis*. Paper presented at the Annual Convention of the American Psychiatric Association, Dallas, TX.

Masters, K. S., Bergin, A. E., & Richards, P. S. (1985, August). *Intrinsic and extrinsic religiousness as related to depression, anxiety, and personality characteristics*. Paper presented at the Annual Convention of the American Psychological Association, Los Angeles, CA.

Chair of Completed Doctoral Dissertations

Rush, C.L. (2020). *Is Grace Really Amazing, or is it Old Wine in a New Bottle? A Psychometric Examination of Grace's Measurement and Characteristics*.

McGugan, M. (2018). *Associations Among Self-Reported Sleep and Laboratory-Based Resting Physiological Measurements in Christian Couples*.

Ross, K. M. (2018). *Illness identity in adults with type 2 diabetes: Illness Identity Questionnaire scale validation and relationship with psychological and diabetes-related functioning*.

Clement, L. R. (2018). *Existential factors influencing end-of-life treatment decision making: The role of death anxiety and meaning in life in choosing to receive destination therapy left ventricular assist device in advanced heart failure patients*.

Hooker, S.A. (2016). *Integrating meaning, purpose, and self-determination theory as predictors of physical activity maintenance*.

Kapuscinski, A. (2011). *Exploring policies of spirituality among college students*.

Knestel, A. (2010). *Religious orientation and naturally occurring stress: Ecological momentary assessment of cardiovascular function*.

Semenec, S.C. (2008). *The relationship of self and other-forgiveness to interpersonal stress reactivity and recovery*.

O'Leary, B.D. (2007). *Psychosocial variables and their relationship to diabetic outcome among the Strong Heart Study cohort*.

McFarland, H.D. (2004). *Physicians' health promotion practices for Mexican American patients at risk for type 2 diabetes*.

- Spielmanns, G.I. (2004). *A comparison of rational versus empirical methods in the prediction of psychotherapy outcome.*
- Stewart, K.L. (2004). *Pharmacological and behavioral treatments for migraine headaches: A meta-analytic review.*
- Williams, A.J. (2004). *Risk factors for selected health-related behaviors among American Indian adolescents: A longitudinal study.*
- Shearer, D.S. (2001). *The Minnesota Multiphasic Personality Inventory-2 and low back pain surgery outcome.*
- Hurd, J. (1998). *The effect of the estimate of resting metabolic rate on the correlation between energy expenditure as estimated using self-reports of physical activity and food intake records in older adults.*
- DeBerard, M.S. (1998). *Predicting lumbar fusion surgery outcomes from presurgical patient variables: The Utah Lumbar Fusion Outcome Study.*