VITA Kevin S. Masters

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Major Position

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

<u>Secondary Position</u> Director of Behavioral Research Anschutz Health and Wellness Center University of Colorado Denver 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)

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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

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

2004-2011 Professor (Associate Professor, 2004-2007; Assistant 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

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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 and Honors

Editor-in-Chief: *Annals of Behavioral Medicine* (October, 2014 – current) Editor-in-Chief; *Journal of Behavioral Medicine* (2009 – 2014) Associate Editor; *Journal of Behavioral Medicine*, (2005 – 2009) Associate Editor: *Annals of Behavioral Medicine* (2009 - 2011) Member of Editorial Board: *Annals of Behavioral Medicine* (2011-2014)

President; Society for Health Psychology, American Psychological Association (2014) Fellow, American Psychological Association, Division 38 (Elected 2007) Fellow, Society of Behavioral Medicine (Elected 2009)

Member, Executive Committee T32 Postdoctoral Training Grant in Palliative Care and Aging Research

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)

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 of an international consortium of 74 invited senior scholars investigating Subjective Well-Being.

Associate Editor, Encyclopedia of Behavioral Medicine

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

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: Joint Stroke Association/British Heart Foundation (2017) International Research Incentives Scheme Vidi – Netherlands Organisation for Scientific Research (NOW) (2012) John Templeton Foundation (2011, 2012, 2015) 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) Member, Board of Directors (2002 - current) 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) 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 - current)

Member, International Society of Behavioral Medicine

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

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)

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

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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 – current)

Member of Editorial Board for Special Issue of *Health Education and Behavior* entitled "Public Health and Health Education in Faith Communities"

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, and Perceptual and Motor Skills, Psychology and Health

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 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

Shaffer, J.A. (PI)
<u>Developing a Mobile Psychosocial Intervention Application for Women with Spontaneous</u>
<u>Coronary Artery Dissection</u>
Center for Women's Health Research
Masters, K.S. (Mentor)
October 2016 – September 2017)

Kutner, J., Ho, M, Schilling L., & Kahn, M. (PIs) <u>Patient Integrated Value and Organizational Transformation (PIVOT) Center Proposal</u> University of Colorado School of Medicine Dean's Transformational Funding Initiative Masters, K.S. (Co-Investigator, among many; I don't want to overstate my role in this)

Hooker, S.A. (PI) <u>Meaning and Purpose as Predictors of Physical Activity Maintenance</u> Funded by American Heart Association Pre-Doctoral Fellowship (January 2014 – December 2015) 14PRE18710033 Role: Faculty Mentor

Kutner, J. (PI) <u>Palliative Care and Aging Research Training T32</u> 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). <u>Colorado Consortium for Health Behavior Change in Cardiopulmonary Illness: Enhancing</u> <u>Theory and Models of Behavioral Mechanisms</u>.

Funded by National Institute of Nursing Research, National Institutes of Health (September, 2011 – August, 2013).

Masters, K.S. (PI), Park, C.L. (Co-PI), Bekelman, D.B., (Co-I), Allen, L.A. (Co-I), & Grigsby, J. (Co-I).

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), Park, C.L. (Co-I), Grigsby, J. (Co-I), & Shanahan, A. (Co-I).

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), & Masters, K.S. (Co-I)

<u>Preliminary Test of a Psychospiritual Intervention for Improving HRQOL in Congestive Heart</u> <u>Failure Patients</u>

Funded by University of Connecticut Research Foundation Large Faculty Grant. (January 2010 – January 2012)

Park, C.L. (PI), & Masters, K.S. (Co-I)

<u>Preliminary Test of a Psychospiritual Intervention for Improving HRQOL in Congestive Heart</u> <u>Failure Patients</u>

Funded by Center for Health Intervention and Promotion, University of Connecticut, Affiliate Seed Grant (January 2010 – January 2012)

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.

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.

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. (PI), & DeBerard, M.S.

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<u>The Influence of Lumbar MRI Findings, Strength Testing, and Psychosocial Status on Worker</u> <u>Low Back Claims</u> Funded by Labor Commission of Utah (August, 2001 - June, 2002)

Masters, K.S. <u>Aging, Religiosity, and Reactivity to Varying Stressors</u> Funded by National Institute on Aging, National Institutes of Health (September 1, 2000 -August 31, 2001)

Masters, K.S. & Heath, E. M. <u>Effects of iFIT Program on Fitness, Adherence (Motivation), and Mood</u> Funded by ICON Health and Fitness, Inc. (September, 2000)

Masters, K.S. & Heath, E.M. <u>Effects of an Internet Based Treadmill Exercise Program (iFIT) on Fitness, Adherence, and</u> <u>Mood</u> 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. <u>The Fitness Study: Correlates of Physical Fitness and Its Perceived Benefits Among Junior High</u> <u>School Students</u> Funded by: College of Education, Utah State University (March, 1997)

Masters, K. S. <u>The Relationship Between the MMPI-2 and Surgical Outcome in Low Back Patients: A</u> <u>Prospective Study</u> Funded by: Utah State University (July, 1996)

Masters, K. S. (PI), Schlegel, J. D., & Schleusener, R. <u>The Utah Lumbar Fusion Outcome Study</u> Funded by: Department of Orthopedics, University of Utah Health Sciences Center (July, 1996)

Masters, K. S. (PI), Cox, R. H., & Wittig, A. F. <u>Psychological Profiles of Cerebral Palsied Athletes and Able-Bodied Controls in Competitive</u> <u>and Training Situations</u> Funded by: United States Olympic Committee (April, 1991)

Masters, K.S. <u>Clinical and Actuarial Prediction of Compliance with Exercise Rehabilitation: A Prospective</u> <u>Study of Coronary Heart Disease Patients</u> Funded by: Office of Research and Sponsored Programs, Ball State University (March, 1990)

Peer-Reviewed Journal Publications

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- Hooker, S.A., Masters, K.S., & Park, C.L., (In Press). A meaningful life is a healthy life: A conceptual model linking meaning and meaning salience to health. *Review of General Psychology*
- Hooker, S.A., Wooldridge, J.S., Ross, K.M. & Masters, K.S. (In Press). Do monetary incentives increase fitness center utilization: It depends. *American Journal of Health Promotion*.
- Hooker, S.A., Ross, K., Masters, K.S., Park, C. Hale, A.E., Allen, L.A., & Bekelman, D.B. (In Press). Denver Spirited Heart: Mixed methods pilot study of a psychospiritual intervention for heart failure patients. *Journal of Cardiovascular Nursing*.
- 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.
- O'Dell, K., Masters, K.S., Spielmans, G.I., & Maisto, S.A. (2011) Does Type-D Personality predict outcomes among patients with cardiovascular disease? A meta-analytic review. *Journal of Psychosomatic Research*, *71*, 199-206.
- Deaner, R.O., Masters, K.S., Ogles, B.M., & LaCaille, R.A. (2011). Marathon performance as a predictor of competitiveness and training in men and women. *Journal of Sport Behavior*, 34, 325-342.
- Beacham, A.O., Kinman, C., Harris, J.G., & Masters, K.S. (2011). The patient-centered medical home: Unprecedented workforce growth potential for professional psychology. *Professional Psychology: Research and Practice*, 43, 17-23. doi:10.1037/a0025320
- Masters, K.S., Spielmans, G.I., LaCaille, R.A., Goodson, J.T., Larsen, B.T., Heath, E.M., & Knestel, A. (2011). Effects of home exercise on immediate and delayed affect and mood among rural individuals at risk for type 2 diabetes. *Journal of Social, Behavioral, and Health Sciences, 5*, 1-16.
- Masters, K.S., & Knestel, A. (2011). Religious orientation among a random sample of community dwelling adults: Relations with health status and health relevant behaviors. *The International Journal for the Psychology of Religion, 21,* 63-76.

- Kapuscinski, A.N., & Masters, K.S. (2010). The current status of measures of spirituality: A critical review of scale development. *Psychology of Religion and Spirituality*, 2, 191-205.
- Hyland, M.E., Wheeler, P., Kamble S., & Masters, K.S. (2010). A sense of 'special connection,' self-transcendent values and a common factor for religious and non-religious spirituality. *Archive for the Psychology of Religion*, *32*, 293-326.
- Masters, K.S. (2010). The role of religion in therapy: time for psychologists to have a little faith? *Cognitive and Behavioral Practice*, *17*, 393-400.
- Gillum R.F, & Masters, K.S. (2010). Religiousness and blood donation: Findings from a National Survey. *Journal of Health Psychology*, *15*, 163-172
- Masters, K.S., France, C.R., & Thorn, B.E. (2009). Enhancing preparation among entry level clinical health psychologists: Recommendations for "best practices" from the First Meeting of the Council of Clinical Health Psychology Training Programs (CCHPTP). *Training & Education in Professional Psychology*, 3, 193-201.
- Masters, K.S. (2009). Milgram, stress research, and the institutional review board. *American Psychologist*, *64*, 621-622.
- Michael, K.D., Furr, R.M., Masters, K.S., Collett, B.R., Spielmans, G.I., Ritter, K., Veeder, M.A., Treiber, K., & Cullum, J.L. (2009). Using the MMPI-2 to predict symptom reduction during psychotherapy in a sample of community outpatients. *Journal of Contemporary Psychotherapy*, 39, 157-163.
- Masters, K.S., Carey, K.B., Maisto, S.A., Caldwell, P.E., Wolfe, T.V., Hackney, H.L., France, C.R. & Himawan, L. (2009). Psychometric examination of the Brief Multidimensional Measure of Religiousness/Spirituality: A measure for use in health studies. *The International Journal for the Psychology of Religion, 19*, 106-120.
- France, C.R., Masters, K.S., Belar, C.D., Kerns, R.D., Klonoff, E.A., Larkin, K.T., Smith, T.W., Suchday, S., & Thorn, B.E. (2008). Application of the competency model to clinical health psychology. *Professional Psychology: Research and Practice*, 39, 573-580.
- Masters, K.S. (2008). Mechanisms in the relation between religion and health with emphasis on cardiovascular reactivity to stress. *Research in the Scientific Study of Religion*, 19, 91-115.
- Masters, K.S., & Spielmans, G.I. (2007). Prayer and health: Review, meta-analysis, and research agenda. *Journal of Behavioral Medicine*, *30*, 329-338.

- Masters, K.S. (2007). Religiosity/Spirituality and behavioral medicine: Investigations concerning the integration of spirit with body. *Journal of Behavioral Medicine*, *30*, 287-289.
- LaCaille, R.A., DeBerard, M.S., LaCaille, L.J., Masters, K.S., & Colledge, A.L. (2007). Obesity and litigation predict workers' compensation costs associated with interbody cage lumbar fusion. *Spine Journal: Official Journal of the North American Spine Society*, 7, 266-272.
- Masters, K.S., Stillman, A.M., & Spielmans, G.I. (2007). Specificity of social support for back pain patients: Do patients care who provides what? *Journal of Behavioral Medicine*, *30*, 11-20.
- Masters, K.S. (2006). Recurrent abdominal pain, medical intervention, and biofeedback: What happened to the biopsychosocial model? *Applied Psychophysiology and Biofeedback*, *31*, 155-165.
- Masters, K.S., Spielmans, G.I., & Goodson, J.T. (2006). Are there demonstrable effects of distant intercessory prayer? A meta-analytic review. *Annals of Behavioral Medicine*, *32*, 21-26.
- Spielmans, G.I., Masters, K.S., & Lambert, M.J. (2006). A comparison of rational versus empirical methods in the prediction of psychotherapy outcome. *Clinical Psychology and Psychotherapy*, *13*, 202-214.
- Steffen, P.R., & Masters, K.S. (2005). Does compassion mediate the intrinsic religion-health relationship? *Annals of Behavioral Medicine*, *30*, 217-223.
- Masters, K.S., & Wallston, K.A. (2005). Canonical correlation reveals important relations between health locus of control, coping, affect, and values. *Journal of Health Psychology*, *10*, 719-731.
- Masters, K.S., Stillman, A.M., Browning, A.D., & Davis, J.W. (2005). Primary care psychology on-campus: Psychological and medical collaboration and training within a student health center. *Professional Psychology: Research and Practice*, *36*, 144-150.
- Masters, K.S., Lensegrav-Benson, T.L., Kircher, J.C., & Hill, R.D. (2005). Effects of religious orientation and gender on cardiovascular reactivity among older adults. *Research on Aging*, 27, 221-240.
- LaCaille, R.A., DeBerard, M.S., Masters, K.S., Colledge, A.L., & Bacon, W. (2005). Presurgical biopsychosocial factors predict multidimensional patient outcomes of interbody cage lumbar fusion. *Spine Journal: Official Journal of the North American Spine Society*, 5, 71-78.

- Masters, K.S. (2005). Research on the healing power of distant intercessory prayer: Disconnect between science and faith. *Journal of Psychology and Theology, 33*, 268-277.
- Masters, K.S., Hill, R.D., Kircher, J.C., Lensegrav-Benson, T.L., & Fallon, J.A. (2004). Religious orientation, aging, and blood pressure reactivity to interpersonal and cognitive stressors. *Annals of Behavioral Medicine*, 28, 171-178.
- LaCaille, R.A., Masters, K.S., & Heath, E.M. (2004). Effects of cognitive strategy and exercise setting on running performance, perceived exertion, affect, and satisfaction. *Psychology of Sport and Exercise*, *5*, 461-476.
- Masters, K.S., Shearer, D.S., Ogles, B.M., & Schleusener, R.L. (2003). Pre-surgical MMPI-2 cluster profiles predict one-year low-back surgery outcomes. *The Journal of Clinical Psychology in Medical Settings*, *10*, 279-288.
- Masters, K.S., LaCaille, R.A., & Shearer, D.S. (2003). The acute affective response of type A behaviour pattern individuals to competitive and noncompetitive exercise. *Canadian Journal of Behavioural Science*, *35*, 25-34.
- DeBerard, M.S., Masters, K.S., Colledge, A.C., Holmes, E.B. (2003). Presurgical biopsychosocial variables predict medical and compensation costs of lumbar fusion in Utah workers' compensation patients. *Spine Journal: Official Journal of the North American Spine Society*, 1, 420-429.
- Ogles, B.M. & Masters, K.S. (2003). A typology of marathon runners based on cluster analysis of motivations. *Journal of Sport Behavior*, *26*, 69-85. (Order of authors determined by coin flip both equal contributors).
- DeBerard, M.S., Masters, K.S., Colledge, A.L., Schleusener, R.L., & Schlegel, J.D. (2002). Presurgical psychological screenings for lumbar fusion: a look at real world practice. *Psychology, Health, and Medicine, 7*, 411-424.
- DeBerard, M.S., Colledge, A.L., Masters, K.S. Schleusener, R.L., & Schlegel, J.D. (2002). Outcomes of posterolateral versus BAK titanium cage interbody lumbar fursion in injured workers: A retrospective cohort study. *Journal of the Southern Orthopaedic Association*, 11, 157-166.
- DeBerard, M.S., Masters, K.S., Colledge, A.L., Schleusener, R.L., & Schlegel, J.D. (2001). Outcomes of posterolateral lumbar fusion in Utah patients receiving workers' compensation. *Spine*, 26, 738-746.
- Ogles, B. M., & Masters, K. S. (2000). Older versus younger adult male marathon runners: Participative motives and training habits. *Journal of Sport Behavior*, 23, 131-143.

- Smith, J. T., Price, C. R., Stevens, P. M., Masters, K. S., & Young, M. (1999). Does pediatric orthopedic subspecialization affect hospital utilization and cost? *Journal of Pediatric Orthopedics*, 19, 553-555.
- Masters, K. S., & Ogles, B. M. (1998). Associative and dissociative cognitive strategies in exercise and running: Twenty years later what do we know? *The Sport Psychologist*, *12*, 253-270.
- Masters, K. S., & Ogles, B. M. (1998). The relations of cognitive strategies with injury, motivation, and performance among marathon runners: Results from two studies. *Journal of Applied Sport Psychology*, *10*, 281-296.
- Shea, K. G., Stevens, P. M., Nelson, M, Smith, J. T., Masters, K. S., & Yandow, S. (1998). A comparison of manual versus computer-assisted radiographic measurement. Intraobserver measurement variability for Cobb Angles. *Spine*, 23, 551-555.
- Ogles, B. M., Masters, K. S., & Richardson, S. A. (1995). Obligatory running and gender: An analysis of participative motives and training habits. *International Journal of Sport Psychology*, *26*, 233-248.
- Masters, K. S., & Ogles, B. M. (1995). An investigation of the different motivations of marathon runners with varying degrees of experience. *Journal of Sport Behavior*, 18, 69-79.
- Masters, K. S., Wittig, A. F., Cox, R. H., Scallen, S. F., & Schurr, K. T. (1995). Effects of training and competition on mood state and anxiety among elite athletes with cerebral palsy. *Palaestra*, *11*, 47-52.
- Ogles, B. M., Lynn, S. J., Masters, K. S., Hoefel, T. D., & Marsden, K. A. (1994). Runner's cognitive strategies and motivations: Absorption, fantasy style, and dissociative experiences. *Imagination, Cognition, and Personality, 13*, 163-174.
- Masters, K. S., Ogles, B. M., & Jolton, J. S. (1993). The development of an instrument to measure motivation for marathon running: The motivations of marathoners scales (MOMS). *Research Quarterly for Exercise and Sport*, 64, 134-143.
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Research Manuscripts Under Review

- Hooker, S.A., & Masters, K.S. (2017). *Daily meaning salience predicts daily physical activity in previously sedentary exercise initiates*. Manuscript submitted for publication.
- Masters, K.S., Ross, K.M., Hooker, S.A., & Wooldridge, J.L. (2017). A psychometric approach to theory-based behavior change intervention development: Example from the Colorado Meaning-Activity Project (CO-MAP). Manuscript in preparation.

- Caldwell, A.E., Masters, K.S., Peters, J.C., Bryan, A.D., Grigsby, J. Hooker, S.A., Wyatt, H.R., & Hill, J.O. (2017). Executive function and identity transformation (IT): The Maintain IT Model of health-promoting behaviour change and maintenance. Manuscript submitted for publication.
- Hooker, S.A., Masters, K.S., Ross, K., Jackson, K., & Peters, J.C. (2017). *Reliability and validity* of the Colorado Comprehensive Wellness Assessment (CCWA). Manuscript submitted for publication.
- Masters, K.S., & Emerson, R.W. IV. (2015). *Devotional prayer, religious confrontation, and cardiovascular reactivity: a randomized controlled trial of a culturally tailored activity and stressor*. Manuscript submitted for publication.
- Brown, C., S., Huebschmann, A., Masters, K.S. (2016). *Identifying motives of black triathlete women using survey transformation to guide qualitative inquiry*. Manuscript submitted for publication.
- Pittman Wagers, T., Stevens, C.J., Ross, K.V., Leon, K.K., & Masters, K.S. (2016). Spontaneous coronary artery dissection (SCAD): Female survivors' experiences of stress and support. Manuscript submitted for publication.

Book Chapters and Encyclopedia Entries

- Masters, K.S., & Hooker, S.A. (In press). Spirituality/religiosity and health. In K. Sweeny & M. Robbins (Eds.). *The Wiley encyclopedia of health psychology*. Wiley: New York.
- Masters, K.S., Kilbourn, K.M., & Barrett, C. E. (In press). End of life issues in behavioral medicine. In E. Fisher & A. Christensen (Eds.). *Principles and concepts of behavioral medicine: a global handbook*. Springer: New York.
- Masters, K.S. (In press). Religion, spirituality, and cardiovascular disease. In S. Waldstein, K. Kaatzel, & W. Kop (Eds.). *Handbook of cardiovascular behavioral medicine*. 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.

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- Masters, K.S. (2013). Distant Intercessory Prayer. In M. D. Gelman (Ed). *Encyclopedia of behavioral medicine* (pp. 609-610). Springer, New York.
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- Masters, K.S. (2013). Spirituality and Health. In M. D. Gelman (Ed). *Encyclopedia of behavioral medicine* (pp. 1867-1869). Springer, New York.
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- 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.
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- Masters, K. S., & Bergin, A. E. (1992). Religious orientation and mental health. In J. F. Schumaker (Ed.), *Religion and mental health* (pp. 221-232). London: Oxford University Press.
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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
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- Masters, K. S. (1986). [Review of *Psychology and religion: A reader*]. Contemporary *Psychology*, *31*, 630-631.

Peer-Reviewed Published Abstracts

- Hooker, S. A., Ross, K., Masters, K. S., Park, C., Allen, L. A., Bekelman, D. B., & Grigsby, M. (2013). Effects of a spiritual intervention for heart failure patients: The Denver Spirited Heart Pilot Study. *Annals of Behavioral Medicine*, 45(Supplement 1), s201.
- Hooker, S. A., Ross, K., Masters, K. S., Park, C., Allen, L. A., Bekelman, D. B., & Grigsby, M. (2013). Qualitative evaluation of a psychospiritual intervention for chronic heart failure (HF) patients: The Denver Spirited Heart Pilot Study. *Annals of Behavioral Medicine*, 45(Supplement 1), s64.
- Hooker, S. A., & Masters, K. S. (2012). Purpose in life is associated with physical activity measured by accelerometer. *Annals of Behavioral Medicine*, 43(Supplement 1), s122.
- Hooker, S. A., & Masters, K. S. (2012). Do positive or negative cognitive biases predict discrepancies between objective and self-report measures of physical activity? Annals of Behavioral Medicine, 43(Supplement 1), s122.
- Masters, K.S., Smith, T.W., & Hooker, S.A. (2011). Interpersonal analysis of measures of religiousness and spirituality: Construct validation with relevance to health research. *Annals of Behavioral Medicine*, *41(Supplement)*, s43.

- Hooker, S. A., & Masters, K.S. (2011). Multidimensional assessment of religiosity/spirituality and healthy lifestyles in college students. *Annals of Behavioral Medicine*, *41(Supplement)*, s193.
- Knestel, A., & Masters, K. S. (2011). Ecological momentary assessment of cardiovascular function: Is there an effect of religious orientation? *Annals of Behavioral Medicine*, 41(Supplement), s205.
- O'Dell, K., Masters, K.S., Spielmans, G.I., & Maisto, S.A. (2011). Does Type-D Personality predict outcomes among patients with cardiovascular disease? A meta-analytic review. *Annals of Behavioral Medicine*, *41(Supplement)*, s163.
- Masters, K.S., & Knestel, A. (2010). Religious motivation and cardiovascular reactivity in middle-aged adults. *Annals of Behavioral Medicine*, *37 (Supplement 1)*, s122.
- Masters, K.S., O'Neill, R.M., & Jaffe, A.S. (2008). Stage of change for diet and exercise predicts survival among Coronary Heart Disease (CHD) patients. *Psychology & Health, 23 (Supplement)*, 178.
- Masters, K.S., Emerson, IV, R.W., & Steffen, P.R. (2008). Gender moderates spirituality-health relationship in college students. *Psychology & Health*, 23(Supplement), 178-179.
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- Thompson, E.C., Masters, K.S., & Spielmans, G.M. (2008). Psychological Predictors of Success in Bariatric Surgery Patients: A Meta-Analytic Review. Annals of Behavioral Medicine, 35 (Supplement), s165.
- Knestel, A., & Masters, K. S. (2008). Religious orientation and cardiovascular reactivity: Is there a religious denomination effect? Annals of Behavioral Medicine, 35 (Rapid Communications Supplement), 37.
- DeBerard, M.S., Masters, K.S., & Grewe. J.R. (2008). Detecting malingering in compensated back pain patients: an analog study. Annals of Behavioral Medicine, 35 (Rapid Communications Supplement), 21.
- O'Neill, R. M., Masters, K. S., & Jaffee, A.S. (2007). Diet, exercise, and depression among coronary heart disease (CHD) patients: Does healthy diet predict post CHD-hospitalization depression symptoms? *Annals of Behavioral Medicine, 33 (Supplement),* S2387.

- DeBerard, M.S., LaCaille, R.A., Spielmans, G.I., Goodson, J.T., & Masters, K.S. (2007). Presurgical biopsychosocial variables predict medical and compensation costs of lumbar discectomy in Utah workers' compensation patients. *Annals of Behavioral Medicine, 33* (Supplement), S3340.
- Masters, K.S., & Knestel, A. (2006). Religious orientation, health perception, and risk behaviors among a community sample of adults. *Annals of Behavioral Medicine*, *31 (Supplement)*, S127.
- Masters, K.S., Spielmans, G.I., Larsen, B.T., Goodson, J.T., Heath, E.W., & Knestel, A. (2005). Telephone vs. mail interventions during exercise adoption among rural adults at risk for type 2 diabetes (T2DM): Effects on mood, physiology, and adherence. *Annals of Behavioral Medicine, 29 (Supplement)*, S084.
- Lowe Shearer, K., & Masters, K.S. (2005). A meta-analytic review of prophylactic pharmacological and behavioral treatments for migraine headache. *Annals of Behavioral Medicine*, 29 (Supplement), S014.
- Masters, K.S., & Lensegrav-Benson, T.L. (2004). Religiosity and gender influences on aggregated cardiovascular reactivity in older adults. *Annals of Behavioral Medicine*, 27(Supplement), S178.
- LaCaille, R.A., DeBerard, M.S., Masters, K.S., & Colledge, A.L. (2004). Obesity and litigation predict compensation costs better than pathophysiology in spine fusion patients. *Annals of Behavioral Medicine, 27(Supplement)*, S150.
- LaCaille, R.A., Deberard, M.S., Masters, K.S., & Colledge, A.L. (2004). Psychosocial factors predict poor outcomes from spinal fusion surgery. *Psychosomatic Medicine*, *66*, A-83.
- DeBerard, M.S., Masters, K.S., Colledge, A.L., & Holmes, E.B. (2003). Presurgical biopsychosocial variables predict medical and compensation costs of lumbar fusion in Utah workers' compensation patients. *Annals of Behavioral Medicine*, 25(Supplement), S127.
- Lensegrav Benson, T. L., Masters, K. S., Hill, R. D., & Kircher, J. (2003). Effects of physical activity and religiosity on psychophysiological reactivity in an aging population. *Annals of Behavioral Medicine*, *25*(*Supplement*), S143.
- Masters, K.S., Heath, E.M., Spielmans, G.I., Clark, K.N., & VanLangeveld, E. (2002). Effect of a 12-week exercise program on adherence and mood in treadmill and no-treadmill groups. *Medicine & Science in Sports & Exercise, 34(Supplement)*, S239.
- Masters, K.S., & DeBerard, M.S. (2002). Active or passive God: Does it matter to your health? *Annals of Behavioral Medicine*, 24(Supplement), S122.

- Masters, K.S., & DeBerard, M.S. (2002). Psychometric properties of the God Health Locus of Control Scale. *Annals of Behavioral Medicine*, 24(Supplement), S122.
- Masters, K.S., & DeBerard, M.S. (2002). Religion, control, and coping: The importance of differentiating religious orientation. *Annals of Behavioral Medicine*, 24(Supplement), S122.
- LaCaille, R.A., DeBerard, M.S., Masters, K.S. & Colledge, A.M. (2002). A retrospective cohort study of interbody cage lumbar fusion in injured workers: biopsychosocial predictors and functional outcomes. *Annals of Behavioral Medicine*, 24(Supplement), S150.
- Masters, K.S., Hill, R.D., & Kircher, J.C. (2001). Psychophysiological reactivity to interpersonal and cognitive stressors: The role of religious orientation. *Annals of Behavioral Medicine*, 23(Supplement), S161.
- DeBerard, M.S., Motta, S., & Masters, K.S. (2001). Psychological and health related quality of life correlates of college student anxiety. *Annals of Behavioral Medicine*, 23(Supplement), S163
- Masters, K. S., Shearer, D. S., & Ogles, B. M. (2000). MMPI-2 cluster profiles predict one year lumbar surgery outcomes. *Annals of Behavioral Medicine*, 22(Supplement), S207.
- DeBerard, M.S., Masters, K.S., & Colledge, A. (2000). Presurgical biopsychosocial variables predict long term posterolateral lumbar fusion outcomes in injured workers. *Annals of Behavioral Medicine, 22(Supplement),* S208.
- DeBerard, M. S., Masters, K. S., Colledge, A. L., Schleusener, R. L., & Schlegel, J. D. (1999). Pre-surgical patient variables predict lumbar fusion outcomes. *Annals of Behavioral Medicine*, 21(Supplement), S043.
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- Masters, K. S., Shearer, D. S., Ogles, B. M., & Schleusener, R. L. (1998). Pre-surgical MMPI-2 cluster profiles in low-back pain patients. *Annals of Behavioral Medicine*, 20(Supplement), S139.
- Gimpel, G. A., Masters, K. S., & Schultz, L. J. (1998). Body perceptions predict body mass index among middle school children. Annals of Behavioral Medicine, 20(Supplement), S172.

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- Masters, K. S., & Shearer, D. S. (1997). Aerobic exercise under competitive conditions mitigates positive emotional response among type A individuals. *Medicine and Science in Sports and Exercise, 29 (Supplement),* S122.
- Masters, K. S., Ogles, B. J., & Gurney, V. W. (1996). Characteristics that discriminate between regular exercisers, minimal exercisers, and non-exercisers. *Medicine and Science in Sports and Exercise*, 28(Supplement), S135.
- Ogles, B. J., Masters, K. S., & Gurney, V. M. (1996). Adult fitness program participants ten years later. *Medicine and Science in Sports and Exercise*, 28(Supplement), S135.

Invited Addresses and Community/Professional Presentations

Masters, K.S. (2017, September). Grand Rounds...

Masters, K.S. (2017, April). Leadership conference...

Masters, K.S. (2017, April). Publication talk....

- 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, 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 33rdAnnual 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

- 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 Meaningbased 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 the121st 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 metaanalytic 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 31stAnnual 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 31stAnnual 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 CHDhospitalization 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 presentated 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 life-styles 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

- 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.*
- Spielmans, 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.