

## CURRICULUM VITAE

Michael Edward Robinson  
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### **Academic Employment**

Current Position: Professor, Department of Clinical and Health Psychology, and Departments of Anesthesiology, Physical Therapy, Epidemiology and Biostatistics, University of Florida, Director, Center for Pain Research and Behavioral Health, Research Director, UF SpineCare  
1993 - 2001 Associate Professor, Department of Clinical and Health Psychology, University of Florida  
1988 - 1993: Assistant Professor, Department of Clinical and Health Psychology, University of Florida

### **Education**

B.A. (1980) Ohio Wesleyan University, Delaware, Ohio  
Honors in Psychology.  
M.A. (1985) Bowling Green State University, Bowling Green Ohio. APA-Approved Doctoral Program in Clinical Psychology.  
Ph.D. (1988) Bowling Green State University, Bowling Green, Ohio. APA-Approved Doctoral Program in Clinical Psychology.

**Licensure:** Psychologist, State of Florida #PY0004254

### **Research Experience**

1995 - present: Director of Research, SpineCare, The University of Florida Spine Center  
1992 - present: Director, Center for Pain Research and Behavioral Health, University of Florida;  
2002 - 2005: University of Florida Research Foundation Professor  
1986 - 1987: Research consultant at St. Charles Hospital Pain Management Center. Duties included the design and implementation of both basic and applied research programs at a multidisciplinary pain management facility and program evaluation.  
1986 - 1987: Doctoral Dissertation: The Effect of Exercise on the Perception of Pain in Athlete and Non-Athlete Populations: A Signal Detection Theory Analysis. Chairman: Harold J. Johnson, Ph.D.  
1985 - 1986: Preliminary Examination Research Project: The Effect of Exercise on the Perception of Pain in a Student Population: A Signal Detection Theory Analysis. Chairman: Harold J. Johnson, Ph.D.  
1983 - 1985: Master's Thesis: The Effect of Elevated Skin Temperature on the Perception of Pain: A Signal Detection Theory Analysis. Chairman: Harold J. Johnson, Ph.D.  
1982 - 1983: Research Assistant to Douglas Ullman, Ph.D., Bowling Green State University.

- 1979 - 1980: Undergraduate Research Fellowship: A Survey of Alcohol Use Patterns among College Students. Done at Ohio Wesleyan University.
- 1979 - The Relationship Between Locus of Control and Hypnotic Susceptibility. Senior Research Project, Ohio Wesleyan University.

### **Clinical Experience**

- 1988 - Present: Department of Clinical and Health Psychology, University of Florida. Clinical Director of the Spinal Treatment And Rehabilitation Program; Clinical consultant to the University of Florida Facial Pain Center; Attending Psychologist, Medical Psychology Consultation Service; Chief, Psychology Clinic Pain Service
- 1987 - Clinical Psychology Intern, Department of Psychiatry, Duke University Medical Center, Durham, North Carolina. APA-Approved Predoctoral Internship.
- 1985 - 1986: Psychology Assistant, Behavioral Medicine Clinic, Department of Psychiatry, Medical College of Ohio, Toledo, Ohio.
- 1984 - 1985: Psychology Trainee, Children's Resource Center, Bowling Green, Ohio.
- 1982 - 1987: Graduate Assistant Therapist, Psychological Services Center, Department of Psychology, Bowling Green State University.

### **Teaching Experience**

- 2004- present - Instructor for graduate course entitled "Advanced Writing Seminar"
- 1991 - 2003 - Instructor for graduate course entitled "Measurement, Research Design and Statistical Analysis in Clinical Psychology"
- Current - Clinical Supervisor for graduate students, interns, post-doctoral fellows
- 1989 - 91 - Instructor for graduate course entitled "Biofeedback in Health Psychology"
- 1987 - Instructor for undergraduate course entitled "Personality and Adjustment," Bowling Green State University
- 1982 - 1983 Teaching Assistant for Introductory Psychology, Bowling Green State University.
- 1980 - Teaching Assistant, Experimental Psychology, Ohio Wesleyan University.

### **Professional Organizations**

- American Pain Society  
International Association for the Study of Pain

### **Editorial/Review Activities**

- Associate Editor/Editorial Board Memberships: PAIN, Journal of Pain, European Journal of Pain, Journal of Behavioral Medicine
- NIH Study Section Reviewer – SNEM-3 04R
- NIH Study Section Reviewer – ZRG1-BBBP5-02 – SBIR Special Emphasis Panel (Chair, 1999-2000)

### **Awards**

- 2002-2005 University of Florida Research Foundation Professor
- 2005 College of Public Health and Health Professions "Teacher Scholar Award"
- 2004 College of Public Health and Health Professions "Teacher Scholar Award"
- 2000 Teacher of the Year Award, Department of Clinical and Health Psychology
- 1990 Faculty Research Award, College of Health Related Professions, University of Florida
- 1988 Donald Becker Leventhal Memorial Award, Bowling Green State University

## **External Grants**

Co-Investigator - "Training in Dental Behavioral Sciences and Clinical Research" - NIDR, Marc W. Heft, P.I. \$815,310, 7/31/95 - 6/30/00

Co-Investigator - "Age differences in Oral Sensory Functioning" - NIDR, Marc Heft, P.I. \$272,203, 9/01/94 - 8/31/97.

Co-Investigator - "Psychophysiological Investigations of Myocardial Ischemia" - NHLBI, Carl Pepine, P.I. \$388,075, 9/03/91 - 6/03/94.

P.I. - American Massage Therapy Foundation. Sep. 1996 - Sep.1997, \$10,000.

Co-Investigator - "Planning Grant for the UF Orofacial Pain Center of Discovery" – NIDR, Marc Heft, P.I., \$100,000, 9/1/97 – 8/31/98

Co-Investigator - "Mechanisms of Pain in Patients with Fibromyalgia Syndrome NINDS, Roland Staud, PI 6-1-99 to 5-30-06

Co-Investigator - "Pain Assessment in Nursing Home Residents" – NINR, Ann Horgas, P.I. 7-1-00 to 6-30-03

P.I. - "Depression and Clinical Pain Perception" – NIH (NIMH), \$103,865 - 11/1/98 - 10/30/02.

P.I. - "Sex vs. Gender in Pain Perception" – NIH (NIDCR), \$630,000 9/1/00 – 8/31/05

P.I. - "Brain Imaging and Pain: Analysis of Placebo Analgesia" – NIH (NCCAM, NINDS), \$1,245,000, 4/1/03 – 12/31/07.

P.I., - "Pain Rehabilitation: Patient Centered Outcomes" – NIH/NINR - \$471,000, 9/1/06 – 8/31/09

Co-Investigator – "Characterization of pain processing mechanisms in the irritable bowel syndrome." - VA Merit Review, 4/1/03 to 3/31/06, G. Nicholas Verne, PI.

Co-Investigator - "Mechanisms of Pain in Patients with Fibromyalgia Syndrome NINDS, Roland Staud, PI 9/29/06-6/30/09

Co-Investigator- "Behavioral Interventions for Low Back Pain" -1 RO3 AR051128-01 7/1/05 – 6/30/08, S. George, P.I.

Co-Investigator- "Prevention of Low Back Pain in the Military: A Randomized Clinical Trial" PR054098 Agency: DoD Period: 5/1/06 – 3/30/10, S. George, P.I.

Co-Investigator- "Mechanisms of Neural Mobilization for Chronic Pain" – R21 AT002796-01A1. 4/1/07 – 3/31/09, S. George, P.I.

Co-PI., (with Christina McCrae, Ph.D.) .Sleep and Pain Interventions in Fibromyalgia: Hyperalgesia and Central Sensitization. NIH/NIAMS. 9/08 – 8/12.

P.I. – Efficacy and Mechanism of Opioids for Chronic Low Back Pain: Central Sensitization and Opioid- Induced Hyperalgesia. Brooks Foundation. 5/07 – 5/09.

## **Publications**

**Robinson** ME, Swimmer GI, Rallof D. The P-A-I-N MMPI classification system: a critical review. *Pain* 1989;37(2):211-214.

**Robinson** M, Swimmer G. The P-A-I-N reviews: A reply to Costello and Schoenfeld. *Pain* 1990;40:352-353.

**Robinson** ME, Geisser ME, Dieter JN, Swerdlow B. The relationship between MMPI cluster membership and diagnostic category in headache patients. *Headache* 1991;31(2):111-115.

**Robinson** ME, Mac Millan M, O'Connor P, Fuller A, Cassisi J. Reproducibility of maximal versus submaximal efforts in an isometric lumbar extension task. *J Spinal Disord* 1991;4:444-448.

Gaskin ME, Greene AF, **Robinson** ME, Geisser ME. Negative affect and the experience of chronic pain. *J Psychosom Res* 1992;36:707-713.

Geisser ME, **Robinson** ME, Pickren WE. Differences in cognitive coping strategies among pain-sensitive and pain-tolerant individuals on the cold-pressor test. *Behavior Therapy* 1992;23:31-41.

**Robinson** ME, Cassisi JE, O'Connor PD, MacMillan M. Lumbar iEMG during isotonic exercise: chronic low back pain patients versus controls. *J Spinal Disord* 1992;5(1):8-15.

**Robinson** ME, Greene AF, O'Connor P, Graves JE, MacMillan M. Reliability of lumbar isometric torque in patients with chronic low back pain. *Phys Ther* 1992;72(3):186-190.

**Robinson** ME, O'Connor PD, Mac Millan M, Shirley FR, Greene AF, Geisser ME, Fuller AK. Physical and psychosocial correlates of isometric torque variability in patients with chronic low back pain. *Journal of Occupational Rehabilitation* 1992;2:11-18.

Swimmer GI, **Robinson** ME, Geisser ME. Relationship of MMPI cluster type, pain coping strategy, and treatment outcome. *Clin J Pain* 1992;8(2):131-137.

Cassisi JE, **Robinson** ME, O'Conner P, MacMillan M. Trunk strength and lumbar paraspinal muscle activity during isometric exercise in chronic low-back pain patients and controls. *Spine* 1993;18(2):245-251.

Cassisi JE, Sexton-Redick K, Castrogiovanni M, Chastain DC, **Robinson** ME. The use of ambulatory emg monitoring to measure compliance with lumbar strengthening exercise. *Biofeedback Self Regul* 1993;18:45-52.

Cassisi JE, Sybert GW, Lagana L, Friedman EM, **Robinson** ME. Pain, disability, and psychological functioning in chronic low back pain subgroups: myofascial versus

- herniated disc syndrome. *Neurosurgery* 1993;33(3):379-385; discussion 385-376.
- Fuller AK, **Robinson** ME. A test of exercise analgesia using signal detection theory and a within-subjects design. *Percept Mot Skills* 1993;76(3 Pt 2):1299-1310.
- Geisser ME, Gaskin ME, **Robinson** ME, Greene AF. The relationship of depression and somatic focus to experimental and clinical pain in chronic pain patients. *Psychology and Health* 1993;8:405-415.
- Holzberg AD, **Robinson** ME, Geisser ME. The relationship of cognitive distortion to depression in chronic pain: the role of ambiguity and desirability in self-ratings. *Clin J Pain* 1993;9(3):202-206.
- Logue PE, **Robinson** ME, Coffey E. Intrasubject reliability of spinal range of motion and velocity determined by video motion analysis. *Phys Ther* 1993;73:626-631.
- O'Connor P, **Robinson** M, Shirley F, Mac Millan M. The effect of marker placement deviations on spinal range of motion determined by video motion analysis. *Phys Ther* 1993;73:478-483.
- Riley JL, 3rd, **Robinson** ME, Geisser ME, Wittmer VT. Multivariate cluster analysis of the MMPI-2 in chronic low-back pain patients. *Clin J Pain* 1993;9(4):248-252.
- Robinson** ME, Geisser ME, Hanson CS, O'Connor PD. Detecting submaximal efforts in grip strength testing with the coefficient of variation. *Journal of Occupational Therapy* 1993;3:45-50.
- Robinson** ME, Greene AF, Geisser ME. Specificity of MMPI cluster types to chronic illness. *Psychology and Health* 1993;8:285-294.
- Robinson** ME, O'Connor PD, Mac Millan M, Fuller A, Cassisi JE. Effect of instructions to simulate a back injury on torque reproducibility in an isometric lumbar extension task. *Journal of Occupational Rehabilitation* 1993;2:1-9.
- Robinson** ME, O'Connor PD, Shirley FR, Mac Millan M. Intrasubject reliability of spinal range of motion and velocity determined by video motion analysis. *Phys Ther* 1993;73(9):626-631.
- Geisser ME, **Robinson** ME, Henson CD. The Coping Strategies Questionnaire and chronic pain adjustment: a conceptual and empirical reanalysis. *Clin J Pain* 1994;10(2):98-106.
- Geisser ME, **Robinson** ME, Keefe FJ, Weiner ML. Catastrophizing, depression and the sensory, affective and evaluative aspects of chronic pain. *Pain* 1994;59(1):79-83.
- Robinson** ME, O'Connor P D, Riley JL, Kvaal S, Shirley FR. Variability of isometric and isotonic leg exercise: Utility for detection of submaximal efforts. *Journal of Occupational Rehabilitation* 1994;4:163-169.
- Shapiro DE, Rodrigue JR, Boggs SR, **Robinson** ME. Cluster analysis of the medical coping modes questionnaire: Evidence for coping with cancer styles? *J Psychosom Res* 1994;38(2):151-159.
- Shirley FR, O'Connor P, **Robinson** ME, MacMillan M. Comparison of lumbar range of motion using three measurement devices in patients with chronic low back pain. *Spine* 1994;19(7):779-783.

- Williams DA, **Robinson** ME, Geisser ME. Pain beliefs: assessment and utility. *Pain* 1994;59(1):71-78.
- Fuller AK, **Robinson** ME. Perceptual differences between chronic low-back pain patients and healthy volunteers using magnitude matching and clinically relevant stimuli. *Behavior Therapy* 1995;26:241-253.
- Geisser ME, Bingham HG, **Robinson** ME. Pain and anxiety during burn dressing changes: concordance between patients' and nurses' ratings and relation to medication administration and patient variables. *J Burn Care Rehabil* 1995;16(2 Pt 1):165-171; discussion 164.
- Geisser ME, **Robinson** ME, Richardson C. A time series analysis of the relationship between ambulatory EMG, pain, and stress in chronic low back pain. *Biofeedback Self Regul* 1995;20(4):339-355.
- Riley JL, 3rd, **Robinson** ME, Geisser ME, Wittmer VT, Smith AG. Relationship between MMPI-2 cluster profiles and surgical outcome in low-back pain patients. *J Spinal Disord* 1995;8(3):213-219.
- Brown FF, **Robinson** ME, Riley JL, Gremillion HA. Pain severity, negative affect, and microstressors as predictors of life interference in TMD patients. *Cranio* 1996;14(1):63-70.
- Holzberg AD, **Robinson** ME, Geisser ME, Gremillion HA. The effects of depression and chronic pain on psychosocial and physical functioning. *Clin J Pain* 1996;12(2):118-125.
- Lin P, **Robinson** ME, Carlos J, O'Connor PD. Detection of submaximal efforts in isometric and isokinetic knee extension tests. *Journal of Orthopedic and Sports Physical Therapy* 1996;24:19-24.
- Geisser ME, Roth RS, **Robinson** ME. Assessing depression among persons with chronic pain using the Center for Epidemiological Studies-Depression Scale and the Beck Depression Inventory: a comparative analysis. *Clin J Pain* 1997;13(2):163-170.
- Riley JL, 3rd, **Robinson** ME. CSQ: five factors or fiction? *Clin J Pain* 1997;13(2):156-162.
- Robinson** ME, Myers CD, Sadler IJ, Riley JL, 3rd, Kvaal SA, Geisser ME. Bias effects in three common self-report pain assessment measures. *Clin J Pain* 1997;13(1):74-81.
- Robinson** ME, Riley JL, 3rd, Myers CD, Sadler IJ, Kvaal SA, Geisser ME, Keefe FJ. The Coping Strategies Questionnaire: a large sample, item level factor analysis. *Clin J Pain* 1997;13(1):43-49.
- Robinson** ME, Sadler IJ, Riley JL, Otis J. Detection of submaximal effort and assessment stability of the coefficient of variation. *Journal of Occupational Rehabilitation* 1997;7:207-215.
- Riley JL, 3rd, **Robinson** ME. Validity of MMPI-2 profiles in chronic back pain patients: differences in path models of coping and somatization. *Clin J Pain* 1998;14(4):324-335.
- Riley JL, 3rd, **Robinson** ME, Kvaal SA, Gremillion HA. Effects of physical and sexual abuse in facial pain: direct or mediated? *Cranio* 1998;16(4):259-266.
- Riley JL, 3rd, **Robinson** ME, Wise EA, Myers CD, Fillingim RB. Sex differences in the

- perception of noxious experimental stimuli: a meta-analysis. *Pain* 1998;74(2-3):181-187.
- Robinson** ME, Riley JL, 3rd, Brown FF, Gremillion H. Sex differences in response to cutaneous anesthesia: a double blind randomized study. *Pain* 1998;77(2):143-149.
- Robinson** ME, Wise EA, Riley JL, Atchison JW. Sex differences in clinical pain: A multi-sample study. *Journal of Clinical Psychology in Medical Settings* 1998;5:413-424.
- Geisser ME, **Robinson** ME, Riley JL. Pain beliefs, coping and adjustment to chronic pain: Let's focus more on the negative. *Pain Forum* 1999;8:161-168.
- Myers CD, **Robinson** ME, Guthrie TH, Lamp SP, Lottenberg R. A pilot study of adjunctive approaches for control of chronic pain associated with sickle cell disease. *Alternative Health Practitioner* 1999;5:203-212.
- Riley JL, 3rd, **Robinson** ME, Geisser ME. Empirical subgroups of the Coping Strategies Questionnaire-Revised: a multisample study. *Clin J Pain* 1999;15(2):111-116.
- Riley JL, 3rd, **Robinson** ME, Wise EA, Campbell LC, Kashikar-Zuck S, Gremillion HA. Predicting treatment compliance following facial pain evaluation. *Cranio* 1999;17(1):9-16.
- Riley JL, 3rd, **Robinson** ME, Wise EA, Price DD. A meta-analytic review of pain perception across the menstrual cycle. *Pain* 1999;81(3):225-235.
- Riley JL, 3rd, Zawacki TM, **Robinson** ME, Geisser ME. Empirical test of the factor structure of the West Haven-Yale Multidimensional Pain Inventory. *Clin J Pain* 1999;15(1):24-30.
- Brown FF, **Robinson** ME, Riley JL, 3rd, Gremillion HA, McSolay J, Meyers G. Better palpation of pain: reliability and validity of a new pressure pain protocol in TMD. *Cranio* 2000;18(1):58-65.
- Campbell LC, Riley JL, 3rd, Kashikar-Zuck S, Gremillion H, **Robinson** ME. Somatic, affective, and pain characteristics of chronic TMD patients with sexual versus physical abuse histories. *J Orofac Pain* 2000;14(2):112-119.
- Geisser ME, Roth RS, Theisen ME, **Robinson** ME, Riley JL, 3rd. Negative affect, self-report of depressive symptoms, and clinical depression: relation to the experience of chronic pain. *Clin J Pain* 2000;16(2):110-120.
- Palmer JA, Branston RH, Lilley CE, **Robinson** MJ, Groutsi F, Smith J, Latchman DS, Coffin RS. Development and optimization of herpes simplex virus vectors for multiple long-term gene delivery to the peripheral nervous system. *J Virol* 2000;74(12):5604-5618.
- Riley JL, Wade JB, **Robinson** ME, Price DD. Somatic, affective, and pain characteristics of chronic TMD patients with physical and sexual abuse histories. *Journal of Pain* 2000;1:162-170.
- Wise EA, Riley JL, 3rd, **Robinson** ME. Clinical pain perception and hormone replacement therapy in postmenopausal women experiencing orofacial pain. *Clin J Pain* 2000;16(2):121-126.
- Jeon HS, Trimble MH, Brunt D, **Robinson** ME. Facilitation of quadriceps activation following a concentrically controlled knee flexion movement: The influence of transition rate. *J Orthop Sports Phys Ther* 2001;31:122-129.

- Myers CD, **Robinson** ME, Riley JL, 3rd, Sheffield D. Sex, gender, and blood pressure: contributions to experimental pain report. *Psychosom Med* 2001;63(4):545-550.
- Papas RK, **Robinson** ME, Riley JL, 3rd. Perceived spouse responsiveness to chronic pain: three empirical subgroups. *J Pain* 2001;2(5):262-269.
- Riley JL, 3rd, Benson MB, Gremillion HA, Myers CD, **Robinson** ME, Smith CL, Jr., Waxenberg LB. Sleep disturbance in orofacial pain patients: pain-related or emotional distress? *Cranio* 2001;19(2):106-113.
- Riley JL, 3rd, Myers CD, **Robinson** ME, Bulcourn B, Gremillion HA. Factors predicting orofacial pain patient satisfaction with improvement. *J Orofac Pain* 2001;15(1):29-35.
- Riley JL, **Robinson** ME, Wade JB, Myers CD, Price DD. Sex differences in negative emotional responses to chronic pain. *J Pain* 2001;2(6):354-359.
- Robinson** ME, Riley JL, 3rd, Myers CD, Papas RK, Wise EA, Waxenberg LB, Fillingim RB. Gender role expectations of pain: relationship to sex differences in pain. *J Pain* 2001;2(5):251-257.
- Verne GN, **Robinson** ME, Price DD. Hypersensitivity to visceral and cutaneous pain in the irritable bowel syndrome. *Pain* 2001;93(1):7-14.
- Dannecker EA, Koltyn KF, Riley JL, 3rd, **Robinson** ME. The influence of endurance exercise on delayed onset muscle soreness. *J Sports Med Phys Fitness* 2002;42(4):458-465.
- King TZ, Fennell EB, Bauer RB, Crosson B, Dede D, Riley JL, **Robinson** ME, Uthman B, Gilmore R, Roper S. MMPI-2 profiles of patients with intractable epilepsy. *Archives of Clinical Neuropsychology* 2002;17:583-593.
- Price DD, Staud R, **Robinson** ME, Mauderli AP, Cannon R, Vierck CJ. Enhanced temporal summation of second pain and its central modulation in fibromyalgia patients. *Pain* 2002;99(1-2):49-59.
- Wise EA, Price DD, Myers CD, Heft MW, **Robinson** ME. Gender role expectations of pain: relationship to experimental pain perception. *Pain* 2002;96(3):335-342.
- Brown JL, Sheffield D, Leary MR, **Robinson** ME. Social support and experimental pain. *Psychosom Med* 2003;65(2):276-283.
- Dannecker EA, Koltyn KF, Riley JL, 3rd, **Robinson** ME. Sex differences in delayed onset muscle soreness. *J Sports Med Phys Fitness* 2003;43(1):78-84.
- Dannecker EA, Price DD, **Robinson** ME. An examination of the relationships among recalled, expected, and actual intensity and unpleasantness of delayed onset muscle pain. *J Pain* 2003;4(2):74-81.
- Dunphy RC, Bridgewater L, Price DD, **Robinson** ME, Zeilman CJ, 3rd, Verne GN. Visceral and cutaneous hypersensitivity in Persian Gulf war veterans with chronic gastrointestinal symptoms. *Pain* 2003;102(1-2):79-85.
- Geisser ME, **Robinson** ME, Miller QL, Bade SM. Psychosocial factors and functional capacity evaluation among persons with chronic pain. *J Occup Rehabil* 2003;13(4):259-276.
- Myers CD, Riley JL, 3rd, **Robinson** ME. Psychosocial contributions to sex-correlated differences in pain. *Clin J Pain* 2003;19(4):225-232.

- Robinson** ME, Gagnon CM, Dannecker EA, Brown JL, Jump RL, Price DD. Sex differences in common pain events: expectations and anchors. *J Pain* 2003;4(1):40-45.
- Robinson** ME, Gagnon CM, Riley JL, 3rd, Price DD. Altering gender role expectations: effects on pain tolerance, pain threshold, and pain ratings. *J Pain* 2003;4(5):284-288.
- Robinson** ME, Wise EA. Gender bias in the observation of experimental pain. *Pain* 2003;104(1-2):259-264.
- Staud R, Cannon RC, Mauderli AP, **Robinson** ME, Price DD, Vierck CJ, Jr. Temporal summation of pain from mechanical stimulation of muscle tissue in normal controls and subjects with fibromyalgia syndrome. *Pain* 2003;102(1-2):87-95.
- Staud R, **Robinson** ME, Vierck CJ, Jr., Cannon RC, Mauderli AP, Price DD. Ratings of experimental pain and pain-related negative affect predict clinical pain in patients with fibromyalgia syndrome. *Pain* 2003;105(1-2):215-222.
- Staud R, **Robinson** ME, Vierck CJ, Jr., Price DD. Diffuse noxious inhibitory controls (DNIC) attenuate temporal summation of second pain in normal males but not in normal females or fibromyalgia patients. *Pain* 2003;101(1-2):167-174.
- Vase L, **Robinson** ME, Verne GN, Price DD. The contributions of suggestion, desire, and expectation to placebo effects in irritable bowel syndrome patients. An empirical investigation. *Pain* 2003;105(1-2):17-25.
- Verne GN, Davis RH, **Robinson** ME, Gordon JM, Eaker EY, Sninsky CA. Treatment of chronic constipation with colchicine: randomized, double-blind, placebo-controlled, crossover trial. *Am J Gastroenterol* 2003;98(5):1112-1116.
- Verne GN, Himes NC, **Robinson** ME, Gopinath KS, Briggs RW, Crosson B, Price DD. Central representation of visceral and cutaneous hypersensitivity in the irritable bowel syndrome. *Pain* 2003;103(1-2):99-110.
- Verne GN, **Robinson** ME, Vase L, Price DD. Reversal of visceral and cutaneous hyperalgesia by local rectal anesthesia in irritable bowel syndrome (IBS) patients. *Pain* 2003;105(1-2):223-230.
- Dannecker EA, Gagnon CM, Jump RL, Brown JL, **Robinson** ME. Self-care behaviors for muscle pain. *J Pain* 2004;5(9):521-527.
- O'Brien EM, **Robinson** ME. Sex and gender: Influences on pain perception. XX vs. XY. *The International Journal of Sex Differences in the Study of Health, Disease, and Aging* 2004.
- Robinson** ME, Bulcourn B, Atchison JW, Berger J, Lafayette-Lucy A, Hirsh AT, Riley JL, 3rd. Compliance in pain rehabilitation: patient and provider perspectives. *Pain Med* 2004;5(1):66-80.
- Robinson** ME, Dannecker EA. Critical issues in the use of muscle testing for the determination of sincerity of effort. *Clin J Pain* 2004;20(6):392-398.
- Robinson** ME, George SZ, Dannecker EA, Jump RL, Hirsh AT, Gagnon CM, Brown JL. Sex differences in pain anchors revisited: further investigation of "most intense" and common pain events. *Eur J Pain* 2004;8(4):299-305.
- Robinson** ME, Wise EA. Prior pain experience: influence on the observation of experimental

- pain in men and women. *J Pain* 2004;5(5):264-269.
- Robinson** ME, Wise EA, Gagnon C, Fillingim RB, Price DD. Influences of gender role and anxiety on sex differences in temporal summation of pain. *J Pain* 2004;5(2):77-82.
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- Staud R, Price DD, **Robinson** ME, Vierck CJ, Jr. Body pain area and pain-related negative affect predict clinical pain intensity in patients with fibromyalgia. *J Pain* 2004;5(6):338-343.
- Staud R, Vierck CJ, **Robinson** ME, Price DD. Spatial summation of heat pain within and across dermatomes in fibromyalgia patients and pain-free subjects. *Pain* 2004;111(3):342-350.
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- Dannecker EA, O'Connor PD, Atchison JW, **Robinson** ME. Effect of eccentric strength testing on delayed-onset muscle pain. *J Strength Cond Res* 2005;19(4):888-892.
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- Jump RL, **Robinson** ME, Armstrong AE, Barnes EV, Kilbourn KM, Richards HB. Fatigue in systemic lupus erythematosus: contributions of disease activity, pain, depression, and perceived social support. *J Rheumatol* 2005;32(9):1699-1705.
- Price DD, Chung SK, **Robinson** ME. Conditioning, expectation, and desire for relief in placebo analgesia. *Seminars in Pain Medicine* 2005;3(15-21).
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- Robinson** ME, Dannecker EA, George SZ, Otis J, Atchison JW, Fillingim RB. Sex differences in the associations among psychological factors and pain report: a novel psychophysical study of patients with chronic low back pain. *J Pain* 2005;6(7):463-470.
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### **Abstracts, Posters, Symposia**

Staud, R., O'Brien, E., Craggs, J., Peak, S., Koo, E., Price, D., **Robinson, M.** (2008). Fibromyalgia patients have high expectations of symptom relief during rheumatology office visits. Poster to be presented at the 27<sup>th</sup> Annual Scientific Meeting of the American Pain Society, Tampa, FL.

George, S., Wittmer, V., Beneciuk, J., Fillingim, R., **Robinson, M.** (2008). The influence of negative mood and pain catastrophizing on outcomes from a chronic pain rehabilitation program. Poster to be presented at the 27<sup>th</sup> Annual Scientific Meeting of the American Pain Society, Tampa, FL.

Hirsh, A., Manamalkav, S., **Robinson, M.** (2008). Virtual human technology as a novel approach to investigating pain-related clinical decision making. Poster to be presented at the 27<sup>th</sup> Annual Scientific Meeting of the American Pain Society, Tampa, FL.

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### **Other Works**

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