Emily J. Bartley, Ph.D.

Curriculum Vitae University of Florida Pain Research and Intervention Center of Excellence 1329 SW 16th Street, Suite 5192 Gainesville, FL 32610 Email: EBartley@dental.ufl.edu

*Maternity Leave: Leave taken from April 2021 to August 2021.

PROFESSIONAL EXPERIENCE

- 2018- Assistant Professor, Department of Community Dentistry and Behavioral Science, University of Florida, Gainesville, FL
- 2015-18 Research Assistant Professor, Department of Community Dentistry and Behavioral Science, University of Florida, Gainesville, FL

EDUCATION

- 2012-15 Post-Doctoral Research Fellowship, Department of Community Dentistry and Behavioral Science, Pain Research and Intervention Center of Excellence, University of Florida, Gainesville, FL
 2006-12 Ph.D., Clinical Psychology, University of Tulsa, Tulsa, OK. APA-Approved Doctoral Program in Clinical Psychology
 2011-12 Pre-Doctoral Clinical Internship, Department of Psychiatry, Duke University Medical Center, Durham, NC. APA-Approved Predoctoral Internship
 2003-06 M.S., Clinical Psychology, Pittsburg State University, Pittsburg, KS. MPAC-Approved Master's Program in Clinical Psychology
- 1995-00 B.A., Psychology, Pittsburg State University, Pittsburg, KS

RESEARCH EXPERIENCE

- 2010-11 Bellwether Fellow, University of Tulsa, Tulsa, OK
- 2007-10 Laboratory Research Supervisor, Psychophysiology Laboratory for Affective Neuroscience, University of Tulsa, Tulsa, OK
- 2006-07 Graduate Research Assistant, Psychophysiology Laboratory for Affective Neuroscience, University of Tulsa, Tulsa, OK
- 2004-05 Graduate Research Assistant, Department of Psychology and Counseling, Pittsburg State University, Pittsburg, KS

CLINICAL TRAINING

2013-14 Behavioral Medicine Post-Doctoral Trainee, Department of Psychology, North Florida/South Georgia Veterans Health System, Gainesville, FL

2009-10	Clinical Practicum: Psychodiagnostician/Therapist, Pediatric Neuropsychology Associates, Integris Baptist Medical Center, Oklahoma City, OK	
2009	Practicum: Pediatric Clinic Therapist/Researcher, College of Medicine – Hematology/Oncology, University of Oklahoma Health Sciences Center, Oklahoma City, OK	
2008	Clinical Practicum: Adult/Child Outpatient Therapist, Center for Health Sciences, Oklahoma State University Health Care Center, Tulsa, OK	
2007-08	Clinical Practicum: Adult Outpatient Therapist, University of Tulsa Counseling and Psychological Services Center, Tulsa, OK	
2005	Clinical Practicum: Adult Outpatient Therapist, Ozark Center Outpatient Services, Joplin, MO	
2005	Clinical Practicum: Adult Inpatient Therapist, Ozark Center Stephen's Psychiatric Unit & Senior Serenity Unit, Joplin, MO	
2004-06	Student Psychological Examiner, Pittsburg State University Center for Human Services, Pittsburg, KS	

TEACHING

Course Director

SP 2021-	DEN5221 Oral Health Management and Psychosocial Issues over the Lifespan
F/SP/SU 2021-	DEN8019 Interdisciplinary Service Learning IV

Guest Lecturer

SU 2023-	DEN6658 <i>Treatment Planning in Periodontal Therapy</i> , Lecture: Motivational Interviewing in Dentistry
FA 2023-	BMS6021 <i>Pain and Addiction Intensive</i> , Panel Discussant: Bridging the Research and Clinical Chasm: Non-Opioid Interventions for Chronic Pain
FA 2022-	DEN5210 <i>Developmental Biology and Psychosocial Issues over the Lifespan</i> , Lecture: Motivational Interviewing
SP 2022-	DEN8019 Interprofessional Learning Session for Dentistry and Pharmacy Seminar, Group Facilitator
FA 2021-	DEN7012 Opioid SBIRT (Screening, Brief Intervention, and Referral to Treatment), Group Facilitator
SP 2020-	DEN6681 <i>Craniofacial Pathology</i> , Lectures: Assessment and Management of Pain; The Role of Sex and Gender in Clinical Pain
FA 2020-21	DEN5210 <i>Developmental Biology and Psychosocial Issues over the Lifespan</i> , Team- Based Learning Session Group Facilitator
FA 2019-20	Putting Families First, Group Facilitator
FA 2016-19	DEN6251 <i>Science and Clinical Management of Dental Pain</i> , Lectures: Culture and Demographic Issues in Pain, Sex Differences in Pain
SP 2014-19	DEN5221 Oral Health Management and Psychosocial Issues over the Lifespan, Small Group Facilitator on Communication Skills Training

- FA 2013 DEN8682 Dental Research Design and Analysis, Lecture: Research Integrity
- FA 2010 WS2013 Introduction to Women's Studies, Lecture: Health and Reproductive Rights
- SP 2010 Psyc6223 Health Psychology, Lecture: Religion and Health

MENTORING

Postdoctoral Fellows

Melissa Makhoul (2024-present) Folly Patterson (2022-present) Dany Fanfan (2020-2022) Edwin Alexander Cerguera S. (2020-2021) Calia Torres (2019-2021) Shreela Palit (2018-2021) Ellen Terry (2016-2019)

Dental Students

Omowunmi Oni (2021-2023) Aarti Patel (2022-2023)

Residency Students

Nadia Hossain (2023-present) James Bolduc (2022-2023)

Doctoral Students

Melissa Makhoul (2021-2023)

Master's Students

Lucas DeMonte (2019-2020)

Undergraduate Students

Samuel Curtis, University of Florida, University Scholars Program Recipient, 2024-25 Ben Ofri, University of Florida, Independent Study, Department of Biology, 2023-24 Michelle Jacomino, University of Florida, Independent Study, Department of Biology, Fall 2017 Ashley McGee, University of Florida, Independent Study, Department of Biology, Spring 2017 Natalie LaGattuta, University of Florida, Bachelor of Health Science College Honors Program, 2015-16 Nadia Hossain, University of Florida, HHMI Science for Life Program, 2015-16

Thesis Committee Service

Sarah Francis (2023: Thesis Committee Member), West Virginia University, Title: Chronic pelvic pain in women: Role of internalized stigma

Nadia Hossain (2018: Thesis Mentor), Title: Resilience and depression in knee osteoarthritis pain: The moderating role of race

Natalie LaGattuta (2015: Thesis Mentor). Title: Examining the impact of a hope-based psychosocial intervention on experimental pain and catastrophizing in temporomandibular disorder

SERVICE

Member

American Psychological Association, Health Psychology, Division 38 US Association for the Study of Pain (USASP) International Association for the Study of Pain (IASP)

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International Positive Psychology Association (IPPA)

Committees

G.F. Gebhart Journal of Pain Early Career Investigator Award Review Committee		
Member, Curriculum Committee, University of Florida College of Dentistry		
Chair, Faculty Search Committee (Research Assistant Professor), Department of		
Community Dentistry and Behavioral Science		
Member, K01 Independent Monitoring Committee, Developing and Testing a		
Multicomponent Breathwork Intervention for People with Chronic Pain (PI: Steven		
Pratscher)		
Board Member, R01 DSMB, Delivery of an At-Home Nonpharmacologic Intervention		
(Transcranial Neurostimulation) to Mitigate Pain in Patients with End Stage Kidney		
Disease Receiving Hemodialysis (MPI: Cary Reid, Helena Knotkova)		
Member, Faculty Search Committee (CDBS Chair), University of Florida College of		
Dentistry		
Member, Professional Variance Working Group, University of Florida College of		
Dentistry		
Chair, Ad-Hoc Committee for Behavioral Sciences, University of Florida College of		
Dentistry		
Member, Accreditation Self-Study Steering Committee, University of Florida College of		
Dentistry		
Co-Chair, Membership Committee, US Association for the Study of Pain (USASP)		
Member, Parking and Transportation Advisory Committee, University of Florida		
Member, Student Performance Evaluation Committee, University of Florida College of		
Dentistry		
Member, Fellowships, Grants, & Awards Working Group, IASP		
Director of Communications and Outreach, Pain Research & Intervention Center of		
Excellence		
Member, Journal of Pain Working Group, US Association for the Study of Pain (USASP)		
Member, Scientific Program Committee, US Association for the Study of Pain (USASP)		
Member, Early Career Advisory Working Group, US Association for the Study of Pain		
(USASP)		
Chair, Communications Committee, Pain Research & Intervention Center of Excellence		
Education Committee, Pain Research & Intervention Center of Excellence		
Member, Faculty Search Committee (Research Assistant Professor), Department of		
Community Dentistry and Behavioral Science		
Spring Synergy Poster Judge, University of Florida College of Dentistry		
Cluff Aging Award Reviewer, University of Florida		
Psychosocial Research Representative, U.S. Association for the Study of Pain (USASP)		
Faculty Development Committee, University of Florida College of Dentistry		
Member, Membership Committee, American Pain Society		
Clinical Resources and Guidelines Committee, American Pain Society		
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Abstract Review Committee, World Congress in Positive Psychology		
Psychosocial Research SIG Co-Chair, American Pain Society		
Student Advisory Board, American Pain Society Psychosocial Research SIG		
Student Liaison, Oklahoma Psychological Association Student Society		

Editorial Board

- Associate Editor, *The Journal of Pain* 2022-
- 2022-Associate Editor, Pain Reports
- Associate Editor, Frontiers in Pain Research, Geriatric Pain 2021-
- Associate Editor, Pain Research and Management 2016-18

Guest Editor, Special Issues

2023-24	The Journal of Pain and Health Psychology, Special Issue on Pain Disparities
2022	Frontiers in Geriatric Pain Research, Behavioural Approaches to Management of Pain in
	Later Life
2022	Frontiers in Geriatric Pain Research, Women in Science in Geriatric Pain
2021	Frontiers in Geriatric Pain Research, Emerging Trends in Geriatric Research

Ad-Hoc Reviewer

The Journal of Pain PAIN **PAIN Reports** European Journal of Pain The Clinical Journal of Pain Pain Medicine Journal of Psychosomatic Research Psychoneuroendocrinology Pain Research and Management Annals of Behavioral Medicine Journal of Behavior Therapy and Experimental Psychiatry **Evidence-Based Complementary and Alternative Medicine** PLoS One **Clinical Interventions in Aging** Psychological Medicine Children and Youth Services Advances in Medical Sciences Journal of Neuroscience Research JSM Health Education & Primary Health Care Journal of Pain Research Journal of Abnormal Psychology **Clinical Neurophysiology** International Journal of Behavioral Medicine Journal of Behavioral Medicine Progress in Neuropharmacology & Biological Psychiatry Arthritis Care and Research Journal of Women's Health Aging Clinical and Experimental Research Frontiers in Neuroscience Chronicles of Advances in Positive Health and Well-Being European Review of Aging and Physical Activity **Pilot and Feasibility Studies**

Grant Reviewer

Ad-hoc Reviewer, NIH BMHO Study Section
UF Center for Advancing Minority Pain and Aging Science (CAMPAS) grant program
Fellowships, Grants, & Awards Working Group, International Association for the Study of Pain (IASP)
The Ehlers-Danlos Society Clinical Research Grant
Scientific Reviewer, UF CTSI Pilot RFA grant program
Small Grants Committee, American Pain Society Future Leaders in Pain Research
Small Grants Committee, American Pain Society Sharon Keller Chronic Pain Research

TRAININGS ATTENDED

- 2020 Qualitative Summer Research Intensive, Chapel Hill, NC (Virtual)
- 2018 Master Mentor Program, Clinical and Translational Science Institute (CTSI) Mentor Academy, University of Florida, Gainesville, FL
- 2018 Fellow, NIH OBSSR/NHLBI Summer Institute on Randomized Behavioral Clinical Trials
- 2018 Fellow, NIH OBSSR/NIDA Optimization of Behavioral and Biobehavioral Interventions

AWARDS AND HONORS

2024	University of Florida, Excellence Award for Assistant Professors	
2024	Honorary Member, Xi Omicron Chapter of Omicron Kappa Upsilon	
2020-21	National Institutes of Health Loan Repayment Program (NIA), <i>Adaptability and Resilience in Aging Adults–2 (ARIAA-2)</i>	
2020	Dean's Faculty Development Award, UF College of Dentistry	
2019-20	National Institutes of Health Loan Repayment Program (NIA), <i>Adaptability and Resilience in Aging Adults–2 (ARIAA-2)</i>	
2019	American Pain Society, Clinical and Basic Science Data Blitz Oral Presentation Winner	
2018	Pain Research & Intervention Center of Excellence Travel Award (\$1000)	
2018	G.F. Gebhart Journal of Pain Early Career Investigator Award (\$1000)	
2017-19	National Institutes of Health Loan Repayment Program (NIA), Adaptability and Resilience in Aging Adults (ARIAA)	
2017	NIH/NIA Butler-Williams Scholars Program Recipient	
2017	Pain Research & Intervention Center of Excellence Travel Award (\$1000) – Project: Harnessing the power of resilience: Mechanisms and approaches that promote adaptive functioning in chronic pain	
2014-16	National Institutes of Health Loan Repayment Program (NIDCR), Optimizing Resilience in Orofacial Pain and Nociception (ORION)	
2014	Association of Camp Nurses 2013 Research Award	
2014	International Association for the Study of Pain Travel Award (\$900) – Project: <i>Examining the role of optimism in the relationship between negative mood and pain-related disability in symptomatic knee osteoarthritis</i>	
2014	American Psychosomatic Society Newsworthy Abstract Award – Project: <i>Psychological resilience as a predictor of pain and stress in symptomatic knee osteoarthritis</i>	
2014	American Psychosomatic Society Young Scholar Award (\$500) – Project: <i>Psychological resilience as a predictor of pain and stress in symptomatic knee osteoarthritis</i>	
2014	American Psychosomatic Society Citation Poster Award – Project: <i>Psychological resilience as a predictor of pain and stress in symptomatic knee osteoarthritis</i>	
2013	American Pain Society Young Investigator Travel Award (\$500) – Project: <i>The role of race and sex on experimental pain sensitivity in individuals with symptomatic knee osteoarthritis</i>	

2010	Chapman Distinguished Ph.D. Award (\$702) – Project: Individual differences in emotional modulation of pain are associated with individual differences in pain sensitivity: A menstrual cycle study
2010	American Pain Society Psychosocial Research SIG Junior Investigator Poster Award
2010	Chapman Distinguished Ph.D. Award (\$798) – Project: Assessment of experimental pain sensitivity across the menstrual cycle
2010	University of Tulsa Bellwether Fellowship Award (\$12000, tuition, housing)
2010	American Pain Society Young Investigator Travel Award (\$500) – Project: Assessment of experimental pain sensitivity across the menstrual cycle
2009	Graduate Student Association Travel Award (\$400) – Project: <i>Supraspinal modulation of pain and spinal nociception across the menstrual cycle</i>
2009	Chapman Distinguished Ph.D. Award (\$460) – Project: <i>What effect does the menstrual cycle have on emotional modulation of pain?</i>
2009	Student Research Travel Award (\$100) – Project: <i>What effect does the menstrual cycle have on emotional modulation of pain?</i>
2009	American Pain Society Young Investigator Travel Award (\$750) – Project: <i>What effect does the menstrual cycle have on emotional modulation of pain?</i>
2008	Student Research Travel Award (\$200) – Project: Affective processing in migraine-type headache: Psychophysiological responses to emotionally-charged stimuli
2008	Chapman Distinguished Ph.D. Award (\$500) – Projects: Assessing emotional processing in persons with fibromyalgia: Emotional picture viewing and the acoustic startle reflex; Psychophysiological predictors of subjective ratings of electrodermal stimuli: The contribution of spinal and supraspinal reflexes
2008	University of Tulsa Annual Student Research Colloquium (\$150) 3 rd Place – Project: Assessing emotional processing in persons with fibromyalgia: Emotional picture viewing and the acoustic startle reflex
2008	American Pain Society Young Investigator Travel Award (\$750) – Projects: Assessing emotional processing in persons with fibromyalgia: Emotional picture viewing and the acoustic startle reflex; Psychophysiological predictors of subjective ratings of electrodermal stimuli: The contribution of spinal and supraspinal reflexes
2007	Society for Psychophysiological Research Student Travel Award (\$500) – Project: Affective modulation of the acoustic startle eyeblink reflex in fibromyalgia
2007	American Pain Society Young Investigator Travel Award (\$750) – Project: <i>The influence of pain catastrophizing on emotional modulation of nociceptive reactions (ECON)</i>

FUNDING

Active Research Support

R01AR081835

Bartley (PI)

09/14/23-07/31/28

NIH/NIAMS

A Multisystem Resilience Approach in the Assessment of Postsurgical Pain Trajectories The goal of this project is to identify multisystem phenotypic profiles of resilience that predict postsurgical recovery trajectories in pain impact and physical function among adults undergoing knee and hip arthroplasty.

<i>Translational Research on Aging and</i> The overall goal is to develop outsta clinical and translational research ca interventions that impact mobility in o Role: Core Developmental Faculty M	nding independent investigators ca reers that help build a translationa older adults.			
Completed Research Support				
1R21AG070642 NIH/NIA	Bartley, McVay (MPI)	02/15/21–01/31/24		
Empowering the Management of Pain-Obesity-Weight through Enhanced Reward (EMPOWER) The goal of this project is to examine the feasibility and acceptability of an integrated pain and weight management intervention for middle-aged and older adults with moderate-to-high impact low back pair by addressing mechanisms of environmental reward and positive affect.				
	Bartley, Sibille (MPI)	07/01/21–06/30/23		
NIA/Research Centers Collaborative <i>Protective Resilience Index for Succ</i> The overarching goal of this study is prediction of pain-related outcomes a	essful Aging in Musculoskeletal Pa to refine and develop a clinically-r	elevant resilience index for the		
4R00AG052642-03	Bartley (PI)	09/15/18–05/31/23		
NIH/NIA Adaptability and Resilience in Aging The aim of this project is to evaluate for chronic low back pain among olde treatment changes in pain and psych	the feasibility and acceptability of er adults and assess putative resili			
Unnumbered NIA/Claude D. Pepper OAIC Pilot St Pain Resilience and Inflammatory M		11/01/20–10/31/22		
The overarching goal of the propose resilience and inflammatory cytokine				
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NIH/NICHD Phenotyping Responses to Optimize the Management of Pain Treatment in Endometriosis (PROMPT) The goal of this project is to examine phenotypic characteristics associated with clinical pain and pain impact trajectories among women undergoing conservative treatment for endometriosis.

Manini (PI)

schools of Dentistry that will promote a research "culture" among dental students, residents, clinical faculty, and throughout their oral health educational programs. Role: Co-I R21HD104957 Bartley, Alappattu (MPI) 09/15/22–08/31/24

Development of Opportunities for Research (DOOR) in Dental Schools: Future Academic Interdisciplinary Workforce and Collaborators for the National Dental Practice-Based Research Network This project seeks to develop and test an integrated, multi-level, and interdisciplinary program in two

U01DE033262 NIH/NIDCR

T32AG062728

NIH/NIA

McNeil, Paquette (MPI)

09/13/23-06/30/28

05/01/20-04/30/25

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Unnumbered

Role: Student Investigator

Rhudy (PI)

The Effects of the Menstrual Cycle and Premenstrual Symptoms on Pain Regulation

The University of Tulsa Student Research Grant

Physiological Reactivity and Headache Disorders

This project examines whether affective stimuli modulates acoustic startle responses in individuals with migraine and tension-type headaches.

This project proposes to examine whether emotional stimuli modulates pain and nociception in women with premenstrual dysphoric disorder, and whether these effects differ across the menstrual cycle.

This project proposes to elucidate the mechanisms underlying ethnic group differences in knee osteoarthritis (OA)-related pain by directly and prospectively assessing the progression and predictors of clinical pain and disability as well as pain-related central nervous system structure and function among middle-aged and older African-Americans and non-Hispanic Whites with and without knee OA. Role: Site Co-I 1U01DE024169-01 Fillingim (Subcontract PI) 02/13/15-08/31/16 NIH/NIDCR Effect of COMT Genetic Polymorphisms on Response to Propranolol Therapy in TMD The goal of this project is to investigate the efficacy of propranolol LA compared with placebo in the reduction of a pain index in subjects with temporomandibular disorder (TMD) during a 10-week treatment period and to determine whether COMT moderates these treatment effects. Role: Site Co-I and Project Coordinator Unnumbered Bartley (PI) 05/01/14-05/01/16 American Pain Society Sharon S. Keller Pain Research Grant

NIH/NIA Adaptability and Resilience in Aging Adults (ARIAA)

The aim of this project is to elucidate resilience mechanisms associated with enhanced pain modulatory capacity and test the efficacy of a targeted resilience intervention in improvements in pain modulation, physiological functioning, and health outcomes in older adults with chronic low back pain.

Fillingim (PI)

Assessing the Efficacy of a Hope Intervention in Temporomandibular Disorder (TMD) This project examines the effects of a hope-based intervention on clinical and experimental pain in TMD as well as psychosocial and biological mediators of positive treatment response. T32NS045551-01 Yezierski (PI) 09/01/12-02/12/15 NIH/NINDS Integrative and Translational Training in Pain Research The aim of this project is to prepare future pain researchers in an understanding of the biological and psychosocial complexity of pain and develop the skills and abilities to implement multidisciplinary, integrative, and translational approaches to pain management. Role: Postdoctoral Fellow Unnumbered Rhudy (PI) 08/01/09-08/01/10 The University of Tulsa Student Research Grant

Bartley (PI) 1K99AG052642-01

Ethnic Differences in Responses to Painful Stimuli

2R37AG033906-11

NIH/NIA

disability in older adults with chronic low back pain.

09/01/16-07/31/18

02/13/15-08/31/16

08/01/07-08/01/08

Role: Student Investigator

Pending Research Support

Grant Number: 1R01AG090438-01 NIH/NIA R01 Bartley (PI) Integrating Novel Strategies for Pain Intervention and Resilience Enhancement (INSPIRE)

Grant Number: 1R01DA060796-01 NIH/NIDA R01 Perez (PI) *Virtual Reality Treatment for Chronic Pain and OUD in Opioid Treatment Programs: A Randomized Controlled Trial* Role: Co-I

Grant Number: 1R01HD112634-01A1 NIH/NICHD R01 Bartley, Alappattu (MPI) Phenotyping Responses to Individualize the Management of Endometriosis (PRIME)

PEER-REVIEWED PUBLICATIONS

- Bartley EJ, Alappattu MJ, Manko K, Lewis H, Vasilopoulos T, & Lamvu L (in press). Presence of endometriosis and chronic overlapping pain conditions negatively impacts the pain experience in women with chronic pelvic-abdominal pain: A cross-sectional survey. *Women's Health.* doi: 10.1177/1745505724124801
- Terry EL, Meng L, Huo Z, & Bartley EJ (in press). Examining reactivity and recovery patterns of pain-evoked cortisol and alpha-amylase trajectories: Relations between psychological markers of risk and resilience. *The Journal of Pain*. doi:10.1016/j.jpain.2024.01.007
- Crow JA, Joseph V, Miao G, Goodin BR, Sibille KT, Cardoso J, Bartley EJ, Staud R, Fillingim RF, & Booker SQ (in press). A domain-oriented approach to characterizing movement-evoked pain. *Pain Reports*, 9(3), e1158.
- 4. Makhoul M & **Bartley EJ** (2023). Exploring the relationship between gratitude and depression among older adults with chronic low back pain: A sequential mediation analysis. *Frontiers in Pain Research*, 4:1140778.
- 5. **Bartley EJ**, Makhoul M, Palit S, Robinson ME, & Fillingim RF (2023). Examining physical and cognitive function in chronic low back pain using a multisystem resilience framework. *Pain Medicine*, 24(5), 547-555.
- Morais CA, DeMonte LC, & Bartley EJ (2022). Regulatory emotional self-efficacy buffers the effect of heart rate variability on functional capacity in older adults with chronic low back pain. *Frontiers in Pain Research*. 3, 1-9
- 7. Patel M, Johnson AJ, Booker SQ, **Bartley EJ**, Palit S, Roach K, Terry EL, Fullwood MD, DeMonte LC, Mickle AM, & Sibille KT (2022). Applying the NIA Health Framework to identify needs and opportunities in chronic musculoskeletal pain research. *The Journal of Pain*, 23, 25-44.

- 8. Booker SQ, **Bartley EJ**, Powell-Roach K, Palit S, Morais CA, Thompson OJ, Cruz-Almeida Y, & Fillingim RB (2021). The imperative for racial equality in pain science: A way forward. *The Journal of Pain*, 22(12), 1578-1585.
- 9. Lysne PE, Palit S, Morais CM, DeMonte LC, Lakdawala MM, Sibille KS, & **Bartley EJ** Adaptability and Resilience in Aging Adults (ARIAA): Protocol for a pilot and feasibility study in chronic low back pain. *Pilot and Feasibility Studies*, 7(1), 188.
- Fullwood D, Gomez RN, Huo Z, Cardoso JS, Bartley EJ, Booker SQ, Roach KL, Johnson AJ, Sibille KT, Addison AS, Goodin BR, Staud R, Redden DT, Fillingim RB, & Terry EL (2021). A mediation appraisal of catastrophizing pain-related outcomes, and race in adults with knee osteoarthritis. *The Journal of Pain*, 22, 1452-1466.
- 11. Morais CA, Fullwood MD, Palit S, Fillingim RB, Robinson ME, & **Bartley EJ** (2021). Race differences in the relationship between resilience factors and pain: A study of older adults with low back pain. *Journal of Pain Research*, 14, 653-663.
- Mickle A, Garvan C, Service C, Pop R, Marks J, Wu S, Edberg J, Staud R, Fillingim RB, Bartley EJ, & Sibille KS (2020). Relationships between pain, life stress, sociodemographics, and cortisol: Contributions of pain intensity and financial satisfaction. *Chronic Stress*. doi:10.1177/2470547020975758.
- 13. Palit S, Fillingim RB, Palermo TM, & **Bartley EJ** (2020). Topical review: Examining multidomain pain resilience in late adolescents and young adults. *J Pediatr Psychol*, 46(3), 280-285.
- 14. Booker SQ, Sibille KT, Terry ET, Cardoso JS, Goodin BR, Sotolongo A, Staud R, Redden DT, Bradley LA, Fillingim RB, & Bartley EJ (2020). Psychological predictors of perceived age and chronic pain impact in individuals with and without knee osteoarthritis. *Clin J Pain*, 36(8), 569-577.
- Terry EL, Fullwood MD, Cardoso JS, Booker SQ, Sibille KT, Glover TL, Thompson KA, Addison AS, Goodin BR, Staud R, Hughes LB, Bradley LA, Redden DT, **Bartley EJ**, & Fillingim RB (2020). Everyday discrimination in adults with knee pain: The role of perceived stress and pain catastrophizing. *Journal of Pain Research*, 13, 883-895.
- 16. Palit S, Fillingim RB, & **Bartley EJ** (2019). Pain resilience moderates the influence of negative pain beliefs on movement-evoked pain in older adults. *Journal of Behavioral Medicine*, 43(5), 754-763.
- 17. **Bartley EJ**, Palit S, Fillingim RB, & Robinson ME (2019). Multisystem resiliency as a predictor of physical and psychological functioning in older adults with chronic low back pain. *Frontiers in Psychology*, 10, 1932.
- Thompson KA, Terry EL, Sibille KT, Gossett EW, Ross EN, Bartley EJ, Glover TL, Vaughn IA, Cardoso JS, Sotolongo A, Staud R, Hughes, LB, Edberg JC, Redden DT, Bradley LA, Fillingim RB, & Goodin BR (2019). At the intersection of race and poverty: knee pain and physical function. *Journal of Racial and Ethnic Health Disparities*. 6(6), 1131-43.
- Booker SQ, Cardoso JS, Cruz-Almeida Y, Sibille KS, Terry EL, Roach K, Riley JL III, Goodin BR, Bartley EJ, Addison A, Staud R, Redden DT, Bradley LA, & Fillingim RB (2019). Movement-evoked pain, physical function, and perceived stress: An observational study of racial differences in aging in non-Hispanic blacks and non-Hispanic whites with knee osteoarthritis. *Experimental Gerontology*, 124, doi:10.1016/j.exger.2019.05.011

- 20. Terry EL, Booker SQ, Cardoso, JS, Sibille KT, Bartley EJ, Glover TL, Vaughn IA, Thompson KA, Bulls HW, Addison AS, Staud R, Hughes LB, Edberg JC, Redden DT, Bradley LA, Goodin BR, & Fillingim RB (2019). Neuropathic pain symptoms in a racially diverse sample with or at risk for knee osteoarthritis. *Pain Medicine*. doi:10.1093/pm/pnz112
- 21. Johnson AJ, Terry EL, Bartley EJ, Garvan C, Cruz-Almeida Y, Goodin BR, Glover TL, Staud R, Bradley LA, Fillingim RB, & Sibille KT (2019). Resilience factors may buffer cellular aging in individuals with and without chronic knee pain. *Molecular Pain*, 15, doi:10.1177/1744806919842962
- 22. **Bartley EJ**, LaGattuta NR., Robinson ME, & Fillingim RB (2019). Optimizing resilience in orofacial pain: A randomized controlled pilot study on hope. *PAIN Reports*, 4(19), e726.
- 23. Bartley EJ, Hossain NI, Gravlee CC, Sibille KT, Terry EL, Booker SQ, Cardoso JS, Glover TL, Vaughn IA, Thompson KA, Bulls HW, Addison AS, Staud R, Hughes LB, Edberg JC, Redden DT, Bradley LA, Goodin BR, & Fillingim RB (2019). Race/ethnicity moderates the association between psychosocial resilience and movement-evoked pain in knee osteoarthritis. ACR Open Rheumatology, 1(1), 16-25.
- 24. Williams AE, Miller MM, **Bartley EJ**, McCabe KM, Kerr KL, & Rhudy JL (2019). Impairment of inhibition of trigeminal nociception via conditioned pain modulation in persons with migraine headaches. *Pain Medicine*, 20(8), 1600-10.
- 25. Vaughn IA, Terry EL, **Bartley EJ**, & Fillingim RB (2019). Racial-ethnic differences in osteoarthritis pain and disability: A meta-analysis. *The Journal of Pain*, 20(6), 629-644.
- 26. Thompson KA, Bulls HW, Sibille KT, Bartley EJ, Glover TL, Terry EL, Vaughn IA, Cardoso JS, Sotolongo A, Staud R, Hughes LB, Edberg JC, Redden DT, Bradley LA, Goodin BR, & Fillingim, RB (2018). Optimism and psychological resilience are beneficially associated with measures of clinical and experimental pain in adults with or at risk for knee osteoarthritis. *The Clinical Journal of Pain*, 34(12), 1164-72.
- 27. Hossain NI, Robinson ME, Fillingim RB, & **Bartley EJ** (2018). Examining the impact of a resiliencebased hope intervention on pain-evoked cortisol response. *University of Florida Journal of Undergraduate Research*, 19(2), 1-7.
- 28. **Bartley EJ**, Robinson ME, & Staud R (2018). Pain and fatigue variability patterns distinguish subgroups of fibromyalgia patients. *The Journal of Pain*, 19(4), 372-381. PMCID: PMC5869098
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- 46. Martin SL, Kerr KL, Terry EL, Palit S, Kuhn BL, DelVentura JL, **Bartley EJ**, & Rhudy JL (2011). Paced breathing does not engage descending modulation of the nociceptive flexion reflex. *The Journal of Pain*, 12(4) P38.
- 47. Palit S, Vincent AL, Terry EL, **Bartley EJ**, DelVentura JL, Kerr KL, & Rhudy JL (2011). Testing order does not influence assessment of electrocutaneous pain threshold or nociceptive flexion reflex (NFR) threshold. *The Journal of Pain*, 12(4) P40.
- 48. Terry EL, Vincent AL, DelVentura JL, **Bartley EJ**, Kerr KL, & Rhudy JL (2011). Major depressive disorder is associated with a disruption of supraspinal modulation pain, but intact corticospinal modulation of spinal nociception. *The Journal of Pain*, 12(4) P38.

- 49. **Bartley EJ** & Rhudy JL (2010). Individual differences in emotional modulation of pain are associated with individual differences in pain sensitivity: A menstrual cycle study. Program No. 487.12. *Neuroscience Meeting Planner*. San Diego, CA: Society for Neuroscience, Online.
- DelVentura JL, Terry EL, Bartley EJ, Vincent AL, Olech E, & Rhudy JL (2010). Emotional modulation of pain and nociception in fibromyalgia and rheumatoid arthritis: Preliminary findings. Program No. 487.2. *Neuroscience Meeting Planner*. San Diego, CA: Society for Neuroscience, Online.
- 51. Kerr KL, Terry EL, **Bartley EJ**, DelVentura JL, Vincent AL, & Rhudy JL (2009). Is anxiety sensitivity associated with temporal summation of pain and nociception? Program No. 487.3. *Neuroscience Meeting Planner*. San Diego, CA: Society for Neuroscience, Online.
- Martin S, Terry EL, Bartley EJ, DelVentura JL, Vincent AL, Kerr KL, France CR, & Rhudy JL (2010). Pain catastrophizing is related to temporal summation of pain, but not temporal summation of spinal nociceptive processes. Program No. 487.13. *Neuroscience Meeting Planner*. San Diego, CA: Society for Neuroscience, Online.
- 53. Palit S, Hoffman R, Sheaff RJ, McGlone S, France CR, Potter W, Harkness A, McNulty J, Bartley EJ, Monda JK, & Rhudy JL (2010). Associations between serotonin transporter gene (SLC6A4) polymorphisms and emotional modulation of pain and nociception. Program No. 487.1. *Neuroscience Meeting Planner*. San Diego, CA: Society for Neuroscience, Online.
- 54. Terry EL, **Bartley EJ**, DelVentura JL, Kerr KL, Vincent AL, France CR, & Rhudy JL (2010). Assessing hyperexcitability of spinal nociceptive processes in humans: Refining methods for temporal summation of the nociceptive flexion reflex. Program No. 487.11. *Neuroscience Meeting Planner*. San Diego, CA: Society for Neuroscience, Online.
- 55. DelVentura JL, Terry EL, **Bartley EJ**, Vincent A, Olech E, & Rhudy JL (2010). Fibromyalgia is associated with a disruption of emotional modulation of pain, but not emotional modulation of spinal nociception. *Arthritis & Rheumatism*, 62(10), S41.
- 56. **Bartley EJ**, Chandler MC, & Rhudy JL (2010). Assessment of experimental pain sensitivity across the menstrual cycle. *The Journal of Pain*,11(4) S34.
- 57. DelVentura JL, **Bartley EJ**, Williams AE, Kerr KL, & Rhudy JL (2010). Alexithymia does not moderate emotional modulation of pain and nociception. *The Journal of Pain*, 11(4) S29.
- 58. Martin S, **Bartley EJ**, & Rhudy JL (2010). Pain catastrophizing, pain sensitivity, and the menstrual cycle. *The Journal of Pain*,11(4) S58.
- 59. Terry EL, **Bartley EJ**, & Rhudy JL (2010). Anxiety sensitivity, pain sensitivity, and the menstrual cycle. *The Journal of Pain*, 11(4) S59.
- Vincent A, Williams AE, Bartley EJ, Kerr KL, & Rhudy JL (2010). Endogenous inhibition of trigeminal nociception is impaired in persons with severe headaches. *The Journal of Pain*, 11(4) S34.
- 61. **Bartley EJ**, Chandler MC, & Rhudy JL (2009). Supraspinal modulation of pain and spinal nociception across the menstrual cycle. Program No. 854.5. *Neuroscience Meeting Planner*. Chicago, IL: Society for Neuroscience, Online.

- 62. DelVentura JL, **Bartley EJ**, Russell JL, Chandler MC, Kerr KL, & Rhudy JL (2009). The association between borderline personality traits and emotional modulation of physiological responses to noxious stimuli. Program No. 854.3. *Neuroscience Meeting Planner*. Chicago, IL: Society for Neuroscience, Online.
- 63. Kerr KL, **Bartley EJ**, & Rhudy JL (2009). Does the menstrual cycle influence the relationship between spinal nociceptive processes and pain perception? Program No. 854.2. *Neuroscience Meeting Planner*. Chicago, IL: Society for Neuroscience, Online.
- 64. Palit S, Hoffman R, Monda JK, DelVentura JL, **Bartley EJ**, Sheaff RJ, Potter W, France CR, Harkness A, McNulty J, & Rhudy JL (2009). Do 5-HT transporter gene (SLC6A4) polymorphisms confer risk for situation-specific pain catastrophizing?: A pilot study. Program No. 779.2. *Neuroscience Meeting Planner*. Chicago, IL: Society for Neuroscience, Online.
- 65. Terry EL, McCabe KM, **Bartley EJ**, & Rhudy JL (2009). Is pain catastrophizing associated with heart rate variability? Program No. 779.3. *Neuroscience Meeting Planner*. Chicago, IL: Society for Neuroscience, Online.
- 66. Vincent A, Williams AE, Bartley EJ, Kerr KL, Chandler MC, Russell JL, McCabe KM, & Rhudy JL (2009). Emotional modulation of trigeminal pain and the nociceptive blink reflex (nBR) in persons with migraine. Program No. 854.6. *Neuroscience Meeting Planner*. Chicago, IL: Society for Neuroscience, Online.
- 67. **Bartley EJ**, Chandler MC, & Rhudy JL (2009). What effect does the menstrual cycle have on emotional modulation of pain? *The Journal of Pain*, 10(4) S26.
- 68. DelVentura JL, **Bartley EJ**, Chandler MC, Kerr KL, Williams AE, McCabe KM, Russell JL, & Rhudy JL (2009). Sex differences in emotional modulation of pain and nociception. *The Journal of Pain*, 10(4) S31.
- 69. Palit S, **Bartley EJ**, Chandler MC, Kerr KL, Williams AE, McCabe KM, Russell JL, & Rhudy JL (2009). Further validation of the emotional controls (ECON) paradigm: What types of emotional picture contents best modulate pain and nociception? *The Journal of Pain*,10(4) S26.
- Terry EL, Bartley EJ, Chandler MC, Kerr KL, McCabe KM, Williams AE, Russell JL, & Rhudy JL (2009). Simultaneously assessing the influence of habituation and emotion on pain and nociceptive processes. *The Journal of Pain*, 10(4) S27.
- 71. Vincent A, **Bartley EJ**, Chandler MC, Kerr KL, Russell JL, Williams AE, McCabe KM, & Rhudy JL (2009). Age and supraspinal modulation of pain: Emotional controls of nociception (ECON). *The Journal of Pain*, 10(4) S26.
- 72. **Bartley EJ**, Main EJ, Williams AE, McCabe KM, Russell JL, Chandler MC, Lattimore CP, Kerr KL, & Rhudy JL (2008). Affective processing in migraine-type headache: Psychophysiological responses to emotionally-charged stimuli. *Psychophysiology*, 44(1), S65.
- 73. Chandler MC, **Bartley EJ**, Williams AE, McCabe KM, Russell, J. L, Lattimore CP, Main EJ, & Rhudy JL (2008). Emotional controls (ECON) of pain and the nociceptive flexion reflex: Is response habituation a problem? *Psychophysiology*, 44(1), S65.

- 74. Kerr KL, Bartley EJ, Chandler MC, Main EJ, McCabe KM, Russell JL, Lattimore CP, Williams AE, & Rhudy JL (2008). Drop-outs in experimental pain research: Are there differences in psychophysiological emotional processing? *Psychophysiology*, 44(1), S65.
- 75. Rhudy JL, **Bartley EJ**, McCabe KM, Williams AE, Russell JL, Lattimore CP, Chandler MC, & Main EJ (2008). Does affective modulation of startle correlate with pain sensitivity and spinal nociceptive processes? *Psychophysiology*, 44(1), S65.
- 76. **Bartley EJ**, Williams AE, Rhudy JL (2008). Assessing emotional processing in persons with fibromyalgia: Emotional picture-viewing and the acoustic startle reflex. *The Journal of Pain*, 9(4), P55.
- 77. **Bartley EJ**, Kurzban F, Russell JL, Williams AE, McCabe KM, & Rhudy JL (2008). Psychophysiological predictors of subjective ratings of electrodermal stimuli: The contribution of spinal and supraspinal reflexes. *The Journal of Pain*, 9(4), P8.
- 78. Russell JL, **Bartley EJ**, McCabe KM, Williams AE, & Rhudy JL (2008). Pain catastrophizing assessed before and after experimental pain testing: Temporal stability and relations with pain and nociception. *The Journal of Pain*, 9(4), P58.
- 79. Chandler MC, **Bartley EJ**, Lattimore CP, Russell JL, Williams AE, McCabe KM, & Rhudy JL (2008). Personality correlates of pain and nociceptive sensitivity: The control subscale of the constraint trait. *The Journal of Pain*, 9(4), P53.
- 80. Lattimore CP, McCabe KM, Williams AE, **Bartley EJ**, Chandler MC, & Rhudy JL (2008). Personality correlates of nociceptive sensitivity: The influence of traditionalism. *The Journal of Pain*, 9(4), P53.
- 81. **Bartley EJ**, Williams AE, & Rhudy JL (2007). Affective modulation of the acoustic startle eyeblink reflex in fibromyalgia. *Psychophysiology*, 44(1), S65.
- 82. McCabe KM, Williams AE, **Bartley EJ**, & Rhudy JL (2007). The influence of emotionally-charged facial expressions on the acoustic startle reflex. *Psychophysiology*, 44(1), S65.
- 83. **Bartley EJ**, Williams AE, & Rhudy JL (2007). The influence of pain catastrophizing on emotional modulation of nociceptive reactions (ECON). *The Journal of Pain*, 8(4), S12.

INVITED LECTURES

- 1. **Bartley, EJ** (2024, March). *Chronic overlapping pain experiences study (COPES)*. Invited talk for the 2024 UFCD Faculty Retreat, Gainesville, FL.
- 2. **Bartley EJ** (2024, Jan). *Charting the course: Unveiling the roadmap to resilience research*. Invited talk by the UFCD Associate Dean of Research for the Celebrating UFCD Research Enterprise: a visit with Dr. Joe GN "Skip" Garcia, Associate Vice President for Research, UF Health.
- 3. **Bartley EJ** (2023, June). *Redefining resilience: A dynamic systems approach to whole person health.* National Institutes of Health (NIH) Pain Consortium, Bethesda, ML.
- 4. **Bartley EJ** (2021, Sept). *Seminar. Resilience factors and resilience-based interventions for pain.* IASP Pain Research Forum (virtual).

- 5. **Bartley EJ** (2020, March). *Exploring the psychology of pain. A focus on resilience*. Webinar presented to the Walter Reed National Military Medical Center, Bethesda, ML.
- 6. **Bartley EJ** (2017, November). *Pain and the building blocks of resilience.* Talk presented to the Institute for Learning in Retirement at Oak Hammock, University of Florida, Gainesville, FL.
- 7. **Bartley EJ** (2012, March). *Menstrual cycle effects on pain and nociceptive processing*. Talk presented for the Center for Neurosensory Disorders, University of North Carolina at Chapel Hill School of Dentistry, Chapel Hill, NC.
- 8. **Bartley EJ** (2011, May). *Biobehavioral perspectives of chronic pain*. Talk presented for the Indian Health Care Resource Center, Tulsa, OK.
- 9. **Bartley EJ** (2011, March). *Coping with chronic pain*. Talk presented for the Arthritis Foundation, Tulsa, OK.
- Bartley EJ (2010, May). Assessment of experimental pain sensitivity across the menstrual cycle. Talk presented for the American Pain Society Psychosocial Research Special Interest Group, Baltimore, MD.
- 11. **Bartley EJ** & Lim L (2009, January). *International student stress management seminar*. Talk presented for the English Institute for International Students, University of Tulsa, Tulsa, OK.
- 12. **Bartley EJ**, Avant EM, & Elder M (2008, July). *Relaxation seminar*. Talk presented for the Counseling and Psychological Services Center, University of Tulsa, Tulsa, OK.
- 13. **Bartley EJ** & Rhudy JL (2008, May). *Fibromyalgia syndrome: Recent developments in the search for physiological markers*. Talk presented for St. John Medical Center, Tulsa. OK.
- 14. **Bartley EJ**, Lattimore CP, & Witheridge K. (2008, March). *Stress management*. Talk presented for the Graduate Student Association, University of Tulsa, Tulsa, OK.

ORAL PRESENTATIONS

- 1. **Bartley EJ**, Horne AW, Lamvu GM, & Alappattu MJ (2024, Aug). *One pain too many: quantifying the comorbidity conundrum in chronic pelvic pain.* Talk to be presented as part of a symposium (*From hysteria to science: advancements in the management of female chronic pelvic pain*) at the International Association for the Study of Pain 2024 World Congress on Pain, Amsterdam, Netherlands.
- 2. **Bartley EJ** (2024, April). Does one size fit all? Addressing the comorbidity of obesity and chronic pain through the lens of integrated care. Talk presented as part of a symposium (*Improving psychological and behavioral interventions for older and medically complex patients*) at the Annual Scientific Meeting of the United States Association for the Study of Pain, Seattle, WA.
- 3. **Bartley EJ** (2023, July). *Boosting resilience in older adults: Pilot trial of a positive psychology telehealth intervention for chronic low back pain.* Talk presented at the Sixth World Congress on Positive Psychology as part of the Division of Positive Health & Wellbeing, Vancouver, CA.
- 4. **Bartley EJ**, Sibille KT, Hassett AL (2022, May). *The recipe for resilience: exploring adaptive function across a biopsychosocial framework.* Talk presented as part of a symposium (*The Science*)

and Practice of Resilience in Chronic Pain) at the Annual Scientific Meeting of the United States Association for the Study of Pain, Cincinnati, OH.

- 5. **Bartley EJ**, Goodin BR, Day MA (2021, Dec). *Promoting a foundation of resilience among adults with chronic low back pain*. IASP 2021 Global Year about Back Pain (virtual).
- 6. **Bartley EJ**, Robinson ME, & Fillingim RB (2019, July). *Broadening the understanding of resiliency in chronic pain.* Talk presented at the Sixth World Congress on Positive Psychology, Melbourne, AU.
- Bartley EJ & Fillingim RB (2019, April). Multisystem resiliency as a predictor of pain and function in older adults with chronic low back pain. Talk presented as part of the Clinical and Basic Science Data Blitz at the 38th Annual Scientific Meeting of the American Pain Society, Milwaukee, WI.
- 8. **Bartley EJ** & Sibille KT (2017, September). *Ramping up resilience for chronic pain: Strategies for reducing pain and improving function.* Symposium presented at PAIN Week, Las Vegas, NV.
- 9. **Bartley EJ** & Sibille KT (2017, September). *The biological interface of resilience.* Symposium presented at PAIN Week, Las Vegas, NV.
- 10. **Bartley EJ** (2017, July). *Harnessing the power of resilience: Mechanisms and approaches that promote adaptive functioning in chronic pain.* Symposium presented at the Fifth World Congress on Positive Psychology, Montreal, QC.
- 11. **Bartley EJ** (2017, May). You are only as old as you feel: Perceived age as a predictor of pain and *negative affect*. Talk presented at the Psychosocial Research Special Interest Group Meeting of the 36th Annual Scientific Meeting of the American Pain Society.
- 12. **Bartley EJ**, Davis MC, & Finan PH (2016, May). *Enhancing resilience in chronic pain: Exploring factors and interventions that promote resilient functioning*. Symposium presented at the annual American Pain Society meeting, Austin, TX.
- 13. **Bartley EJ**, Cruz-Almeida Y, Karp JF, & Rakel BA. (2014, April). *Biopsychosocial mechanisms of pain in older adults*. Symposium at the annual American Pain Society meeting, Tampa, FL.
- 14. Terry EL, DelVentura JL, **Bartley EJ**, & Rhudy JL (2013, April). *Modulation of pain and spinal nociception in major depressive disorder*. Presented at the annual Student Research Colloquium of the University of Tulsa, Tulsa, OK.
- 15. Vincent A, Williams AE, **Bartley EJ**, Kerr KL, Chandler MC, Russell JL, McCabe KM, & Rhudy JL (2010, March). *The effect of migraine headaches on emotional modulation of pain signals.* Talk presented for the Annual Student Research Colloquium, University of Tulsa, Tulsa, OK.
- 16. Avant EM, Davis JL, Rhudy JL, Williams AE, McCabe KM, **Bartley EJ**, Byrd P, & Pruiksma K (2009, March). *Physiological reactions before and after nightmare treatment among trauma-exposed persons.* Talk presented for the Annual AAAS Conference, University of Tulsa, Tulsa, OK.
- 17. DelVentura JL, **Bartley EJ**, Chandler MC, Kerr KL, & Rhudy JL (2009, March). Sex differences in pain, emotion, and the modulation of pain. Talk presented for the Annual AAAS Conference, University of Tulsa, Tulsa, OK.

18. **Bartley EJ**, (2008, April). Assessing emotional processing in persons with fibromyalgia: Emotional picture-viewing and the acoustic startle reflex. Talk presented for the Annual Student Research Colloquium, University of Tulsa, Tulsa, OK.

POSTER PRESENTATIONS

- Morris MC, Moradi H, Aslani M, Sun S, Karlson C, Bartley EJ, Bruehl S, Archer KR, Bergin PF, Kinney K, Watts A, Huber FA, Funches G, Nag S, & Goodin BR (2024, Aug). *Haves and have-nots: Socioeconomic position improves predictive accuracy for chronic pain outcomes.* Poster to be presented at the International Association for the Study of Pain 2024 World Congress on Pain, Amsterdam, Netherlands.
- Makhoul M & Bartley EJ (2024, April). Exploring the relationship between gratitude and depression among older adults with chronic low back pain. Poster presented at the Annual PRICE Pain Research Day, Gainesville, FL
- 3. Palit S, Alappattu MJ, Heft JS, & **Bartley EJ** (2024, April). *Chronic overlapping pain conditions and central sensitization in individuals with chronic pelvic pain: The role of positive and negative affect.* Poster presented at the United States Association for the Study of Pain scientific meeting, Seattle, WA.
- 4. Makhoul M & **Bartley EJ** (2024, April). *Exploring the relationship between gratitude and depression among older adults with chronic low back pain*. Poster presented at the Robert Levitt's Student Research on Aging Day, Institute of Learning and Retirement at Oak Hammock, Gainesville, FL
- 5. McNeil DW, **Bartley EJ**, Ensz OS, Johnson AJ, & Xirau-Probert P (2024, March). *Toward the development of a quantitative assessment of cultural competency.* Poster presented at the American Dental Association (ADEA) annual meeting, New Orleans, LA.
- Paquette DW, Moss M, Murata R, Pardi V, Geraldeli S, Wright W, Williamson M, Bartley EJ, & McNeil DW (2024, Feb). Development of Opportunities for Research (DOOR): Future Academic Interdisciplinary Workforce and Collaborators for the National Dental Practice-Based Research Network (PBRN). Poster presented at the East Carolina University SoDM Celebration of Research and Scholarship (CORAS), Greenville, NC.
- 7. Ofri BL, Vasilopoulos T, & **Bartley EJ** (2023, Nov). *Promoting resilience in aging adults: An intervention for chronic low back pain management*. Poster presented at the UF Fall Undergraduate Research Symposium, Gainesville, FL.
- Lamvu G, Bartley EJ, Alappattu MJ, Vasilopoulos T, & Manko K (2023, Oct) Presence of endometriosis negatively impacts the pain experience in women with chronic pelvic-abdominal pain: A cross-sectional survey. Poster presented at the International Pelvic Pain Society annual conference, Denver, CO.
- Francis S, Brumbaugh J, An J, Bartley EJ, & McNeil DW (2023, November). Chronic pelvic pain in women: Differences in depression and anxiety sensitivity. Poster presented at the ABCT 57th Annual Convention, Seattle, WA.
- 10. **Bartley EJ**, Palit S, Morais CA, & Sibille KT (2023, July). *Boosting resilience in older adults: Pilot trial of a positive psychology telehealth intervention for chronic low back pain.* Poster presented at the Eighth World Congress on Positive Psychology, Vancouver, CA.

- 11. **Bartley EJ**, Terry EL, Meng L, & Huo Z (2023, July). *Examining patterns of physiological stress reactivity and recovery in chronic pain: Relations between psychological markers of risk and resilience*. Poster presented at the Eighth World Congress on Positive Psychology, Vancouver, CA.
- 12. Ensz OS, Gorman S, Raulerson K, Treloar T, & **Bartley EJ** (2023, April). *Impact of active versus passive consent on dental screening participation in Florida public schools*. Poster presented at the National Oral Health Conference, Orlando, FL.
- 13. Morais CA, Halfon M, Fillingim RB, & **Bartley EJ** (2023, April). *Exploring the meaning of resilience among self-identified Latinx adults living with chronic pain*. Poster presented at the United States Association for the Study of Pain scientific meeting, Durham, NC.
- 14. Holmes U, Tanner J, Addison B, Rangel K, Mickle AM, Garvan CS, **Bartley EJ**, Brooks AK, Song L, Staud R, Goodin BR, Fillingim RB, Price CC, & Sibille KT. (2023, Feb). *Chronic musculoskeletal pain, biobehavioral/psychosocial resilience index, and brain age gap.* Poster presented at the International Neurophysiological Society meeting, San Diego, CA.
- 15. Brooks A, Sibille K, **Bartley EJ**, Garvan C, & Mickle A. *Protective Resilience Index for Successful Aging in Musculoskeletal Pain (PRISM): Preliminary Findings*. (2022, Dec). Poster presented at the Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN
- Mickle AM, Garvan CS, Bartley EJ, Brooks AK, Vincent HK, Goodin BR, Fillingim RB, & Sibille KT. (2022, May). *Exploring the allostatic load of pain, interference, and the buffering of resilience*. Poster presented at the United States Association for the Study of Pain scientific meeting, Cincinnati, OH.
- 17. Mickle AM, Garvan C, Service C, Pop R, Marks J, Wu S, Edberg J, Staud R, Fillingim RB, Bartley EJ, & Sibille KT. (2022, April). *Relationships Between Pain, Life Stress, Sociodemographics and Cortisol: Contributions of Pain Intensity and Financial Satisfaction.* Poster presented at the University of Florida College of Medicine Research Day.
- Halfon M, Guanhong M, Bartley EJ, Fillingim RB, & Morais CA. (2022, May). Exploring the association between ethnic identity and pain resilience. A pilot study in the Latinx/Hispanic community. Poster presented at the United States Association for the Study of Pain scientific meeting, Cincinnati, OH.
- 19. Astencio M, **Bartley EJ**, Booker SQ, Sibille KT, Cardoso JS, Addison AS, Staud R, Redden DT, Goodin BR, Fillingim RB, & Terry EL (2021, Nov). *Resilience moderates the relationship between experiences of discrimination and movement-evoked pain in non-Hispanic black women.* Poster presented at the Annual Scientific Meeting of the Gerontological Society of America, Phoenix, AZ.
- 20. **Bartley EJ**, Palit S, Morais CA, & Sibille KT (2021, July). *Reinvisioning pain management through the lens of resilience: A way forward with positive psychology.* 7th World Congress on Positive Psychology (virtual).
- 21. Fullwood D, Gomez RN, Huo Z, Cardoso JS, **Bartley EJ**, Booker SQ, Powell-Roach K, Johnson AJ, Sibille KT, Addison AS, Goodin BR, Staud R, Redden DT, Fillingim RB, & Terry EL (2020, Dec). *Pain catastrophizing mediates ethnic/race group differences in pain-related outcomes in adults with or at risk for knee osteoarthritis*. Poster presented at the Inaugural Meeting for the United States Association for the Study of Pain (USASP), virtual conference.

- 22. Lakdawala M, Palit S, Morais CA, & **Bartley EJ** (2020, Dec). *Exploring the multidimensional nature of resilience in pain and function among aging adults with chronic low back pain*. Poster presented at the United States Association for the Study of Pain (USASP), virtual conference.
- 23. Morais CA, Robinson ME, Fillingim RB, **Bartley EJ** (2020, Nov). *Understanding the impact of pain among Latinx older adults.* Poster presented at the Annual Scientific Meeting for the Gerontological Society of America, virtual conference.
- 24. **Bartley EJ**, Palit S, Morais CA, Robinson ME, & Fillingim RB (2020, April). *Resilience phenotypes predict physical and cognitive functioning in older adults with chronic low back pain*. Poster presented at the Society of Behavioral Medicine Conference, San Francisco, CA. (virtual poster)
- 25. Morais CA, Palit S, Robinson ME, Fillingim RB, & **Bartley EJ** (2020, April). *Race as a moderator of the relationship between resilience and pain-related outcomes among older adults with low back pain*. Poster presented at the Society of Behavioral Medicine Conference, San Francisco, CA. (virtual poster)
- 26. Morais CA, Palit S, Robinson ME, Fillingim RB, & **Bartley EJ** (2020, Feb). *Race as a moderator of the relationship between and pain outcomes among older adults with low back pain*. Poster presented at the Robert Levitt's Student Research on Aging Day, Institute of Learning and Retirement at Oak Hammock, Gainesville, FL.
- 27. Palit S, Fillingim RB, & **Bartley EJ** (2019, July). *Associations between fear-avoidance, functional performance, and activity-induced pain in older adults with chronic low back pain: The role of resilience*. Poster presented at the 6th World Congress on Positive Psychology, Melbourne, Australia.
- 28. Palit S, Fillingim RB, & **Bartley EJ** (2019, April). *Pain resilience moderates the relationships between fear-avoidance, functional performance, and movement-evoked pain in older adults with chronic low back pain.* Poster presented at the 37th Annual Scientific Meeting of the American Pain Society, Milwaukee, WI.
- 29. Palit S, Fillingim RB, & **Bartley EJ** (2020, Feb). *Pain resilience moderates the impact of pain catastrophizing on movement-evoked pain, but not functional performance, in older adults with chronic low back pain*. Poster presented at the Robert Levitt's Student Research on Aging Day, Institute of Learning and Retirement at Oak Hammock, Gainesville, FL.
- 30. Cardoso JS, Terry EL, Booker SQ, Sibille KT, Bartley EJ, Glover TL, Vaughn IA, Thompson KA., Staud R, Bulls HW, Sotolongo A, Hughes LB, Edberg JC, Redden DT, Goodin BR, Bradley LA, & Fillingim RB (2018, Sept). Perceived control over stressors is associated with higher resilience, lower catastrophizing and lower clinical pain in middle aged and older adults with or at risk for knee osteoarthritis. Poster presented at the 17th World Congress on Pain, Boston, MA.
- 31. Terry EL, Booker SQ, Cardoso JS, Sibille KT, Bartley EJ, Glover TL, Vaughn IA, Thompson KA, Bulls HW, Sotolongo A, Staud R, Hughes LB, Edberg JC, Redden DT, Bradley LA, Goodin BR, & Fillingim RB (2018, Sept). Neuropathic pain symptoms in individuals with or at risk for knee osteoarthritis. Poster presented at the 17th World Congress on Pain, Boston, MA.
- 32. Vaughn IA, Terry EL, **Bartley EJ**, Schaefer N, & Fillingim RB (2018, Jan). *Racial-ethnic differences in osteoarthritis pain: A meta-analysis.* Poster presented at the 2018 Gator Healthcare Forum.

- 33. Thompson K, Bulls HW, Sibille KT, Bartley EJ, Bradley LA, Goodin BR, & Fillingim RB (2017, May). The association of psychological resilience and conditioned pain modulation is moderated by optimism in adults with symptomatic knee osteoarthritis. Poster presented at the 36th Annual Scientific Meeting of the American Pain Society, Pittsburgh, PA.
- 34. **Bartley EJ**, Robinson ME, & Fillingim RB (2016, May). *Optimizing resilience in orofacial pain and nociception (ORION): Exploring the efficacy of a hope intervention for pain.* Poster presented at the annual meeting for the American Pain Society, Austin, TX.
- 35. Sampiero T, Cardoso J, Bush R, Riley JL, Sibille KT, **Bartley EJ**, Goodin BR, Glover TL, Addison A, Herbert MS, Bulls HW, Staud R, Fessler BJ, Redden DT, Bradley LA, Fillingim RB, & Cruz-Almeida Y (2016, May). *Association of socioeconomic factors with pain and function in older adults with knee osteoarthritis.* Poster presented at the annual meeting for the American Pain Society, Austin, TX.
- 36. Boissoneault J, **Bartley EJ**, Mundt JM, Wandner LD, Hirsh AT, & Robinson ME (2015, May). *Physicians weigh virtual human patient characteristics more heavily than dentists when making pain-related clinical judgments.* Poster presented at the 27th Annual Convention of the Association for Psychological Science (APS), New York, NY.
- 37. **Bartley EJ**, King CD, Cruz-Almeida Y, Sibille KT, Goodin BR, Glover TL, & Fillingim RB (2015, May). *Weekly pain variability as a predictor of fatigue in symptomatic knee osteoarthritis.* Poster presented at the annual meeting for the American Pain Society, Palm Springs, CA.
- 38. King CD, **Bartley EJ**, Cruz-Almeida Y, Sibille KT, Goodin BR, Glover TL, Riley III JL, & Fillingim RB (2015, May). *Physical function and associated pain in knee osteoarthris (OA) predicts sensory processing and future clinical pain experiences.* Poster presented at the annual meeting for the American Pain Society, Palm Springs, CA.
- 39. Petrov ME, Goodin BR, **Bartley EJ**, Cruz-Almeida Y, Herbert MS, Bulls HW, Fillingim RB, & Bradley LA (2015, May). *Negative affect as a mediator in the sleep-pain relationship among adults with knee osteoarthritis.* Poster presented at the annual meeting for the American Pain Society, Palm Springs, CA.
- 40. Cardoso J, Bush R, Pop R, Weber E, Cruz-Almeida Y, Riley III JL, Glover TL, **Bartley EJ**, Petrov ME, Goodin BR, King CD, Bulls HW, Herbert MS, Sibille KT, Addison A, Staud R, Bradley LA, & Fillingim RB (2015, May). *Experimental pain phenotyping in older adults with knee osteoarthritis.* Poster presented at the annual meeting for the American Pain Society, Palm Springs, CA.
- 41. **Bartley EJ**, Sibille KT, King CD, Cruz-Almeida Y, Glover TL, Goodin BR, Herbert MS, Riley JL, Staud R, Sotolongo A, Fessler BJ, Redden DT, Bradley LA, & Fillingim RB (2014, Oct). *Examining the role of optimism in the relationship between negative mood and pain-related disability in symptomatic knee osteoarthritis.* Poster presented at the 15th World Congress on Pain, Buenos Aires, Argentina.
- 42. Wandner LD, Torres CA, **Bartley EJ**, George S Z., & Robinson ME (2014, Oct). *Can a perspective-taking intervention reduce participants' use of patients' demographic characteristics sex, race, and age in making pain assessment and treatment decisions?* Poster presented at the 15th World Congress on Pain, Buenos Aires, Argentina.
- 43. Herbert MS, Goodin BR, Bulls HW, Sotolongo A, Fessler BJ, **Bartley EJ**, Sibille KT, Glover TL, Cruz-Almeida Y, King CD, Fillingim RB, Bradley LA (2014, Oct). *Perceived discrimination*,

socioeconomic status, and cold pressor pain among African American persons with knee osteoarthritis (OA). Poster presented at the 15th World Congress on Pain, Buenos Aires, Argentina.

- 44. **Bartley EJ**, Wandner LD, Torres CA, Lok BC, Heft MW, & Robinson ME (2014, April). *The influence of healthcare professional characteristics on pain management decisions: Do age, sex, and duration of professional experience matter?* Poster presented at the annual meeting for the American Pain Society, Tampa, FL.
- 45. Sibille KT, Cruz-Almeida Y, King CD, **Bartley EJ**, Glover TL, Goodin BR, Sotolongo A, Herbert MS, Schmidt J, Fessler BJ, Redden DT, Staud R, Riley JL, Bradley LA, & Fillingim RB (2014, April). *Exploring immune system profiles in individuals with knee OA compared to healthy controls.* Poster presented at the annual meeting for the American Pain Society, Tampa, FL.
- 46. Payne M, **Bartley EJ**, Palit S, Kerr KL, Kuhn BL, DelVentura JL, Guereca YM, Rhudy JL, & Terry EL (2014, April). *Fatigue is associated with enhanced retrospective report of pain, but not enhanced spinal nociception, in a study of experimental pain and the menstrual cycle*. Poster presented at the annual meeting for the American Pain Society, Tampa, FL.
- 47. Wandner LD, Torres CA, **Bartley EJ**, George S, & Robinson ME (2014, April). *The effect of a virtual human perspective-taking intervention on pain assessment and treatment decisions.* Poster presented at the annual meeting for the American Pain Society, Tampa, FL.
- 48. **Bartley EJ**, Sibille KT, King CD, Cruz-Almeida Y, Glover TL, Goodin BR, Riley JL, Staud R, Sotolongo A, Fessler BJ, Redden DT, Bradley LA, & Fillingim RB (2014, March). *Psychological resilience as a predictor of pain and stress in symptomatic knee osteoarthritis.* Poster presented at the annual meeting for the American Psychosomatic Society, San Francisco, CA.
- 49. **Bartley EJ**, King CD, Goodin BR, Sibille KT, Cruz-Almeida Y, Glover TL, Riley JL, Staud R, Sotolongo A, Fessler BJ, Redden DT, Bradley LA, & Fillingim RB (2013, May). *The role of race and sex on experimental pain sensitivity in individuals with symptomatic knee osteoarthritis.* Poster presented at the annual meeting for the American Pain Society, New Orleans, LA.
- 50. Staud R, Weyl E, **Bartley EJ**, Price D, & Robinson ME (2013, May). *Muscle injections produce clinically significant analgesic effects in patients with fibromyalgia syndrome.* Poster presented at the annual meeting for the American Pain Society, New Orleans, LA.
- 51. DelVentura JL, Terry EL, Kerr KL, **Bartley EJ**, & Rhudy JL (2013, May). *History of mood or anxiety disorders is associated with disrupted modulation of spinal nociception.* Poster presented at the annual meeting for the American Pain Society, New Orleans, LA.
- 52. Kuhn BL, **Bartley EJ**, Palit S, Kerr KL, DelVentura JL, Terry EL, & Rhudy JL (2013, May). *The relationship between gender role expectations and experimental pain across phases of the menstrual cycle*. Poster presented at the annual meeting for the American Pain Society, New Orleans, LA.
- 53. Terry EL, **Bartley EJ**, Palit S, Kerr KL, Kuhn BL, DelVentura JL, Guereca YM, & Rhudy JL (2013, May). *Is heart rate variability associated with experimental pain sensitivity assessed across the menstrual cycle phases?* Poster presented at the annual meeting for the American Pain Society, New Orleans, LA.
- 54. Palit S, **Bartley EJ**, Kerr KL, Kuhn BL, DelVentura JL, Terry EL, Guereca YM, & Rhudy JL (2013, May). Association of pain catastrophizing with pain processing across the menstrual cycle in

healthy women. Poster presented at the annual meeting for the American Pain Society, New Orleans, LA.

- 55. **Bartley EJ**, King CD, Goodin BR, Sibille KT, Cruz-Almeida Y, Glover TL, Riley JL, Staud R, Sotolongo A, Fessler BJ, Redden DT, Bradley LA, & Fillingim RB (2013, May). *Differences in experimental and clinical pain sensitivity across sex and race in symptomatic knee osteoarthritis.* Poster presented at the Postdoctoral Research Symposium, Gainesville, FL.
- 56. Terry EL, Bartley EJ, Palit S, Martin SL, Kerr KL, Kuhn BL, DelVentura JL, Güereca YM, & Rhudy JL (2013, April). *What effect do the menstrual cycle phases have on emotional modulation of pain and spinal nociception?* Poster presented at the annual Student Research Colloquium of the University of Tulsa, Tulsa, OK.
- 57. Güereca YM, **Bartley EJ**, Palit S, Martin SL, Kerr KL, Kuhn BL, DelVentura JL, Terry EL, & Rhudy JL (2012, Oct). *The relationship between cortisol levels and emotional modulation of pain and the nociceptive flexion reflex in healthy women.* Poster presented at the annual meeting for the Society for Neuroscience, New Orleans, LA.
- 58. Kuhn BL, Palit S, Kerr KL, Terry EL, DelVentura JL, **Bartley EJ**, Shadlow JO, & Rhudy JL (2012, Oct). *Pain catastrophizing and experimental pain in Native Americans.* Poster presented at the annual meeting for the Society for Neuroscience, New Orleans, LA.
- 59. Palit S, **Bartley EJ**, Martin SL, Kerr KL, Kuhn BL, DelVentura JL, Terry EL, Greenhaw AE, Güereca YM, & Rhudy JL (2012, Oct). *Endogenous modulation of pain and spinal nociception across the menstrual cycle.* Poster presented at the annual meeting for the Society for Neuroscience, New Orleans, LA.
- 60. Simon D, **Bartley EJ**, Palit S, Martin S, Kerr K., Kuhn B, DelVentura J, Terry E, & Rhudy J (2012, Oct). *Pain catastrophizing across the menstrual cycle: Associations with menstrual distress and ovarian hormones.* Poster presented at the annual meeting for the Society for Neuroscience, New Orleans, LA.
- 61. Terry EL, **Bartley EJ**, Palit S, Martin SL, Kerr KL, Kuhn BL, DelVentura JL, Güereca YM, & Rhudy JL (2012, Oct). *Menstrual cycle phases differentially influence pain and spinal nociception, but not emotional modulation of these outcomes.* Poster presented at the annual meeting for the Society for Neuroscience, New Orleans, LA.
- 62. Güereca YM, **Bartley EJ**, Martin SL, Palit S, Kerr KL, Terry EL, Kuhn BL, DelVentura JL, & Rhudy JL (2012, May). *Emotional modulation of pain and the nociceptive flexion reflex across the menstrual cycle in women with and without premenstrual dysphoric disorder*. Poster presented at the annual meeting of the American Pain Society, Honolulu, HI.
- 63. Palit S, Kerr KL, Kuhn BL, Terry EL, DelVentura JL, **Bartley EJ**, & Rhudy JL (2012, May). *Pain processing is altered in Native Americans.* Poster presented at the annual meeting of the American Pain Society, Honolulu, HI.
- 64. Terry EL, DelVentura JL, **Bartley EJ**, & Rhudy JL (2012, May). *Experimental assessment of affective processing in fibromyalgia and rheumatoid arthritis.* Poster presented at the annual meeting of the American Pain Society, Honolulu, HI.
- 65. DelVentura JL, **Bartley EJ**, Palit S, Martin SL, Kuhn BL, Terry EL, Kerr KL, & Rhudy JL (2012, May). *Conditioned pain modulation of pain and the nociceptive flexion reflex across the menstrual*

cycle in women with and without premenstrual dysphoric disorder. Poster presented at the annual meeting of the American Pain Society, Honolulu, HI.

- 66. DelVentura JL, Terry EL, **Bartley EJ**, Kerr KL, & Rhudy JL (2011, Nov). *Emotional modulation of pain is disrupted in persons with insomnia.* Poster presented at the annual meeting for the Society for Neuroscience, Washington, DC.
- 67. Martin SL, Kerr KL, Terry EL, Palit S, Kuhn BL, DelVentura JL, **Bartley EJ**, & Rhudy JL (2011, Nov). *State anxiety moderates the effects of paced breathing on pain perception, but not on spinal nociception.* Poster presented at the annual meeting for the Society for Neuroscience, Washington, DC.
- 68. Palit S, Kerr KL, Kuhn BL, Terry EL, DelVentura JL, **Bartley EJ**, Shadlow JO, & Rhudy JL (2011, Nov). *Native Americans have reduced pain sensitivity and reduced temporal summation of spinal nociception: A pilot study.* Poster presented at the annual meeting for the Society for Neuroscience, Washington, DC.
- 69. **Bartley EJ**, Kerr KL, DelVentura JL, Terry EL, & Rhudy JL, (2011, May). Further validation of the emotional controls (ECON) paradigm: Emotional carry-over effects do not contaminate modulation by emotional pictures. Poster presented at the annual meeting of the American Pain Society, Austin, TX.
- 70. DelVentura JL, Terry EL, **Bartley EJ**, Vincent AL, Kerr KL, Olech E, & Rhudy JL, (2011, May). Preliminary evidence for differences in pain pathophysiology in fibromyalgia with and without depression. Poster presented at the annual meeting of the American Pain Society, Austin, TX.
- 71. Martin SL, Kerr KL, Terry EL, Palit S, Kuhn BL, DelVentura JL, **Bartley EJ**, & Rhudy JL, (2011, May). Paced breathing does not engage descending modulation of the nociceptive flexion reflex. Poster presented at the annual meeting of the American Pain Society, Austin, TX.
- 72. Palit S, Vincent AL, Terry EL, **Bartley EJ**, DelVentura JL, Kerr KL, & Rhudy JL, (2011, May). Testing order does not influence assessment of electrocutaneous pain threshold or nociceptive flexion reflex (NFR) threshold. Poster presented at the annual meeting of the American Pain Society, Austin, TX.
- 73. Terry EL, Vincent AL, DelVentura JL, **Bartley EJ**, Kerr KL, & Rhudy JL, (2011, May). Major depressive disorder is associated with a disruption of supraspinal modulation pain, but intact corticospinal modulation of spinal nociception. Poster presented at the annual meeting of the American Pain Society, Austin, TX.
- 74. Woods KW, Mayes S, & **Bartley EJ** (2011, April). *An evaluation of psychosocial outcomes for children and adolescents attending a summer camp for youth with chronic illness*. Poster presented at the National Conference in Pediatric Psychology, San Antonio, TX.
- 75. **Bartley EJ** & Rhudy JL (2010, Nov). *Individual differences in emotional modulation of pain are associated with individual differences in pain sensitivity: A menstrual cycle study.* Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- 76. DelVentura JL, Terry EL, **Bartley EJ**, Vincent A, Olech E, & Rhudy JL (2010, November). *Emotional modulation of pain and nociception in fibromyalgia and rheumatoid arthritis: Preliminary findings.* Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.

- 77. Kerr KL, Terry EL, **Bartley EJ**, DelVentura JL, Vincent A, & Rhudy JL (2010, Nov). *Is anxiety sensitivity associated with temporal summation of pain and nociception?* Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- 78. Martin SL, Terry EL, Bartley EJ, DelVentura JL, Vincent A, Kerr KL, France CR, & Rhudy JL (2010, Nov). Pain catastrophizing is related to temporal summation of pain, but not temporal summation of spinal nociceptive processes. Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- 79. Palit S, Hoffman R, Sheaff RJ, McGlone S, France CR, Potter W, Harkness A, McNulty J, **Bartley EJ**, Monda JK, & Rhudy JL (2010, Nov). *Associations between serotonin transporter gene* (*SLC6A4*) polymorphisms and emotional modulation of pain and nociception. Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- 80. Terry EL, **Bartley EJ**, DelVentura JL, Kerr KL, Vincent A, France CR, & Rhudy JL (2010, Nov). Assessing hyperexcitability of spinal nociceptive processes in humans: Refining methods for temporal summation of the nociceptive flexion reflex. Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- 81. DelVentura JL, Terry EL, **Bartley EJ**, Vincent A, Olech E, & Rhudy JL (2010, Nov). Fibromyalgia is associated with a disruption of emotional modulation of pain, but not emotional modulation of spinal nociception. Poster presented at the annual meeting of the American College of Rheumatology, Atlanta, GA.
- 82. **Bartley EJ**, Chandler MC, & Rhudy JL (2010, May). *Assessment of experimental pain sensitivity across the menstrual cycle.* Poster presented at the annual meeting of the American Pain Society, Baltimore, MD.
- 83. DelVentura JL, **Bartley EJ**, Williams AE, Kerr KL, & Rhudy JL (2010, May). *Alexithymia does not moderate emotional modulation of pain and nociception.* Poster presented at the annual meeting of the American Pain Society, Baltimore, MD.
- 84. Martin S, **Bartley EJ**, & Rhudy JL (2010, May). *Pain catastrophizing, pain sensitivity, and the menstrual cycle.* Poster presented at the annual meeting of the American Pain Society, Baltimore, MD.
- 85. Terry EL, **Bartley EJ**, & Rhudy JL (2010, May). *Anxiety sensitivity, pain sensitivity, and the menstrual cycle.* Poster presented at the annual meeting of the American Pain Society, Baltimore, MD.
- 86. Vincent A, Williams AE, **Bartley EJ**, Kerr KL, & Rhudy JL (2010, May). *Endogenous inhibition of trigeminal nociception is impaired in persons with severe headaches.* Poster presented at the annual meeting of the American Pain Society, Baltimore, MD.
- 87. **Bartley EJ**, Chandler MC, & Rhudy JL, (2009, Nov). *Does experimental pain sensitivity vary across the menstrual cycle*. Poster presented at the annual meeting of the Oklahoma Psychological Association, Midwest City, OK.
- 88. DelVentura JL, **Bartley EJ**, Williams AE, Kerr KL, & Rhudy JL (2009, Nov). *Do individual differences in alexithymia moderate the relationship between emotion and pain?* Poster presented at the annual meeting of the Oklahoma Psychological Association, Midwest City, OK.

- 89. Kerr KL, **Bartley EJ**, & Rhudy JL, (2009, Nov). *The influence of the menstrual cycle on spinal nociceptive processes and pain perception.* Poster presented at the annual meeting of the Oklahoma Psychological Association, Midwest City, OK.
- 90. Martin S, **Bartley EJ**, & Rhudy JL (2009, Nov). *The relationship between pain catastrophizing and experimental pain sensitivity across the menstrual cycle.* Poster presented at the annual meeting of the Oklahoma Psychological Association, Midwest City, OK.
- 91. Palit S, Hoffman R, Monda JK, DelVentura JL, **Bartley EJ**, Sheaff RJ, Potter W, France CR, Harkness A, McNulty J, & Rhudy JL, (2009, Nov). *The relationship between 5-HT transporter gene* (*SLC6A4*) polymorphisms, electrocutaneous pain sensitivity, and pain catastrophizing. Poster presented at the annual meeting of the Oklahoma Psychological Association, Midwest City, OK.
- 92. Terry EL, **Bartley EJ**, & Rhudy JL (2009, Nov). *Does the menstrual cycle influence the relationship between anxiety sensitivity assessed from multiple stimulus modalities?* Poster presented at the annual meeting of the Oklahoma Psychological Association, Midwest City, OK.
- 93. Vincent A, Williams AE, **Bartley EJ**, Kerr KL, & Rhudy JL (2009, Nov). *The ability to inhibit pain signals is disrupted in persons with severe headaches.* Poster presented at the annual meeting of the Oklahoma Psychological Association, Midwest City, OK.
- 94. **Bartley EJ**, Chandler MC, & Rhudy JL (2009, Oct). *Supraspinal modulation of pain and spinal nociception across the menstrual cycle.* Poster presented at the annual meeting of the Society for Neuroscience, Chicago, II.
- 95. DelVentura JL, **Bartley EJ**, Russell JL, Chandler MC, Kerr KL, & Rhudy JL (2009, Oct). *The association between borderline personality traits and emotional modulation of physiological responses to noxious stimuli.* Poster presented at the annual meeting of the Society for Neuroscience, Chicago, II.
- 96. Kerr KL, **Bartley EJ**, & Rhudy JL, (2009, Oct). *Does the menstrual cycle influence the relationship between spinal nociceptive processes and pain perception?* Poster presented at the annual meeting of the Society for Neuroscience, Chicago, II.
- 97. Palit S, Hoffman R, Monda JK, DelVentura JL, **Bartley EJ**, Sheaff RJ, Potter W, France CR, Harkness A, McNulty J, & Rhudy JL (2009, Oct). *Do 5-HT transporter gene (SLC6A4) polymorphisms confer risk for situation-specific pain catastrophizing?: A pilot study.* Poster presented at the annual meeting of the Society for Neuroscience, Chicago, II.
- 98. Terry EL, McCabe KM, **Bartley EJ**, & Rhudy JL (2009, Oct). *Is pain catastrophizing associated with heart rate variability?* Poster presented at the annual meeting of the Society for Neuroscience, Chicago, II.
- 99. Vincent A, Williams AE, **Bartley EJ**, Kerr KL, Chandler MC, Russell JL, McCabe KM, & Rhudy JL (2009, Oct). *Emotional modulation of trigeminal pain and the nociceptive blink reflex (nBR) in persons with migraine*. Poster presented at the annual meeting of the Society for Neuroscience, Chicago, II.
- 100. **Bartley EJ**, Chandler MC, & Rhudy JL (2009, May). *What effect does the menstrual cycle have on emotional modulation of pain?* Poster presented at the annual meeting of the American Pain Society, San Diego, CA.

- 101. DelVentura JL, **Bartley EJ**, Chandler MC, Kerr KL, Williams AE, McCabe KM, Russell JL, & Rhudy JL (2009, May). *Sex differences in emotional modulation of pain and nociception.* Poster presented at the annual meeting of the American Pain Society, San Diego, CA.
- 102. Palit S, **Bartley EJ**, Chandler MC, Kerr KL, Williams AE, McCabe KM, Russell JL, & Rhudy JL (2009, May). *Further validation of the emotional controls (ECON) paradigm: What types of emotional picture contents best modulate pain and nociception?* Poster presented at the annual meeting of the American Pain Society, San Diego, CA.
- 103. Terry EL, Bartley EJ, Chandler MC, Kerr KL, McCabe KM, Williams AE, Russell JL, & Rhudy JL (2009, May). Simultaneously assessing the influence of habituation and emotion on pain and nociceptive processes. Poster presented at the annual meeting of the American Pain Society, San Diego, CA.
- 104. Vincent A, **Bartley EJ**, Chandler MC, Kerr KL, Russell JL, Williams AE, McCabe KM, & Rhudy JL (2009, May). *Age and supraspinal modulation of pain: Emotional controls of nociception (ECON)*. Poster presented at the annual meeting of the American Pain Society, San Diego, CA.
- 105. Davis JL, Rhudy JL, Ensor KM, Byrd PM, Williams AE, McCabe KM, Bartley EJ, Mattachione E, & Wiedeman R (2008, Nov). *Treating nightmares in trauma-exposed persons: Psychological and physiological outcomes from a randomized clinical trial.* Poster presented at the International Society for Traumatic Stress Studies, Chicago, II.
- Bartley EJ, Chandler MC, & Rhudy JL (2008, Nov). The effect of the menstrual cycle on pain regulation. Poster presented at the Oklahoma Psychological Association annual convention, Tulsa, OK.
- 107. Chandler MC, **Bartley EJ**, Williams AE, McCabe KM, & Rhudy JL (2008, Nov). *The influence of emotion and habituation on pain responsivity.* Poster presented at the annual meeting of the Oklahoma Psychological Association, Tulsa, OK.
- 108. DelVentura JL, **Bartley EJ**, Chandler MC, Kerr KL, & Rhudy JL (2008, Nov). Sex differences in pain, emotion, and the interaction of emotion and pain. Poster presented at the annual meeting of the Oklahoma Psychological Association, Tulsa, OK.
- 109. Kerr KL, **Bartley EJ**, Chandler MC, Main EJ, McCabe KM, Russell JL, Lattimore CP, Williams AE, & Rhudy JL (2008, Nov). *Drop-outs in experimental pain research: Are there differences in psychophysiological emotional processing?* Poster presented at the annual meeting of the Oklahoma Psychological Association, Tulsa, OK.
- 110. Terry EL, **Bartley EJ**, Chandler MC, Kerr KL, & Rhudy JL (2008, Nov). *Pain-evoked autonomic reactions: Assessing the influence of emotion and habituation.* Poster presented at the Oklahoma Psychological Association annual convention, Tulsa, OK.
- 111. Vincent AL, **Bartley EJ**, Chandler MC, Kerr KL, & Rhudy JL (2008, Nov). *The influence of age on pain and emotion.* Poster presented at the annual meeting of the Oklahoma Psychological Association, Tulsa, OK.
- 112. **Bartley EJ**, Main EJ, Williams AE, McCabe KM, Russell JL, Chandler MC, Lattimore CP, Kerr KL, & Rhudy JL (2008, Oct). *Affective processing in migraine-type headache: Psychophysiological responses to emotionally-charged stimuli.* Poster presented at the annual meeting of the Society for Psychophysiological Research, Austin, TX.

- 113. Chandler MC, **Bartley EJ**, Williams AE, McCabe KM, Russell, J. L, Lattimore CP, Main EJ, & Rhudy JL (2008, Oct). *Emotional controls (ECON) of pain and the nociceptive flexion reflex: Is response habituation a problem?* Poster presented at the annual meeting of the Society for Psychophysiological Research, Austin, TX.
- 114. Kerr KL, **Bartley EJ**, Chandler MC, Main EJ, McCabe KM, Russell JL, Lattimore CP, Williams AE, & Rhudy JL (2008, Oct). *Drop-outs in experimental pain research: Are there differences in psychophysiological emotional processing?* Poster presented at the annual meeting of the Society for Psychophysiological Research, Austin, TX.
- 115. Rhudy JL, **Bartley EJ**, McCabe KM, Williams AE, Russell JL, Lattimore, C. L., Chandler MC, & Main EJ (2008, Oct). *Does affective modulation of startle correlate with pain sensitivity and spinal nociceptive processes?* Poster presented at the annual meeting of the Society for Psychophysiological Research, Austin, TX.
- 116. **Bartley EJ**, Williams AE, & Rhudy JL (2008, May). *Assessing emotional processing in persons with fibromyalgia: Emotional picture-viewing and the acoustic startle reflex.* Poster presented at the annual meeting of the American Pain Society, Tampa, FL.
- 117. **Bartley EJ**, Kurzban F, Russell JL, Williams AE, McCabe KM, & Rhudy JL (2008, May). *Psychophysiological predictors of subjective ratings of electrodermal stimuli: The contribution of spinal and supraspinal reflexes.* Poster presented at the annual meeting of the American Pain Society, Tampa, FL.
- 118. Russell JL, **Bartley EJ**, McCabe KM, Williams AE, & Rhudy JL (2008, May). *Pain catastrophizing assessed before and after experimental pain testing: Temporal stability and relations with pain and nociception.* Poster presented at the annual meeting of the American Pain Society, Tampa, FL.
- 119. Chandler, M., **Bartley EJ**, Lattimore CP, Russell JL, Williams AE, McCabe KM, & Rhudy JL (2008, May). *Personality correlates of pain and nociceptive sensitivity: The Control subscale of the constraint trait.* Poster presented at the annual meeting of the American Pain Society, Tampa, FL.
- 120. Lattimore CP, McCabe KM, Williams AE, **Bartley EJ**, Chandler MC, & Rhudy JL (2008, May). *Personality correlates of nociceptive sensitivity: The influence of Traditionalism.* Poster presented at the annual meeting of the American Pain Society, Tampa, FL.
- 121. **Bartley EJ**, Williams AE, & Rhudy JL (2007, Oct). *Affective modulation of the acoustic startle eyeblink reflex in fibromyalgia.* Poster presented at the annual meeting of the Society for Psychophysiological Research, Savannah, GA.
- 122. McCabe KM, Williams AE, **Bartley EJ**, & Rhudy JL (2007, Oct). *The influence of emotionally-charged facial expressions on the acoustic startle reflex.* Poster presented at the annual meeting of the Society for Psychophysiological Research, Savannah, GA.
- 123. **Bartley EJ**, Williams AE, & Rhudy JL (2007, May). *The influence of pain catastrophizing on emotional modulation of nociceptive reactions (ECON).* Poster presented at the annual meeting of the American Pain Society, Washington, DC.