

**Jennifer Pierce, Ph.D.**  
**Research Assistant Professor**  
**Department of Anesthesiology**  
**University of Michigan Medical School**  
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**Education and Training**

**Education**

09/2003-05/2008 BA, University of Michigan-Dearborn, Dearborn, Michigan  
09/2009-08/2014 MA, Wayne State University, Detroit, Michigan  
09/2014-11/2017 PhD, Wayne State University, Detroit, Michigan

**Postdoctoral Training**

12/2017-11/2019 Research Fellow, Postdoctoral Research Fellow, University of Michigan Medical School, Department of Anesthesiology and Pain Medicine, Ann Arbor, Michigan

**Work Experience**

**Academic Appointment**

11/2019-08/2022 Research Investigator, Department of Anesthesiology, University of Michigan, Ann Arbor  
09/2022-Present Research Assistant Professor, Department of Anesthesiology, University of Michigan, Ann Arbor

**Research Interests**

- Characterize trauma exposure and sequelae among chronic pain patients, and their association with unique pain characteristics.
- Determine mediators and moderators of the association between trauma and pain phenotype, including centralized pain. This includes exploring potential neurobiological, physiological, and socioemotional mechanisms underlying this association.
- Determine factors that impede or promote positive treatment outcomes among individuals with a history of trauma. This includes understanding implementation of treatment options among trauma victims, whether response to treatment is impacted by history of abuse and trauma sequelae, and how trauma history affects relationships with providers and treatment recommendations.

**Grants**

**Current Grants**

K01MH126079: *Examining domains of trauma response and their link to chronic pain:*  
PI  
NIH-DHHS-US  
09/2021 - 08/2025  
\$533,318

U19AR076734: *University of Michigan BACPAC Mechanistic Research Center:*  
Co-I  
Afton Hassett(MPI);Daniel Clauw(MPI)  
NIH-DHHS-US  
09/2019 - 08/2025  
\$12,164,636

### **Submitted - Open**

R01: *Examining the role of multisensory sensitivity in the development and persistence of chronic pain:*  
PI  
NIH-DHHS-US  
04/2026 - 03/2031  
\$2,413,823

UC2: *A SMART design study using patient-based algorithms for multicomponent therapy in chronic low back pain and beyond:*  
Co-I (Principal Investigator: Daniel Clauw)  
NIH-DHHS-US  
09/2025 - 08/2030  
\$17,786,843

R01: *Risk Factors and Mechanisms Associated with the Development of Chronic Pain Following Traumatic Stress:*  
Co-I (Principal Investigator: Steven Harte)  
NIH-DHHS-US  
07/2025 - 06/2030  
\$3,633,837

R01: *Identifying Mechanistic Subgroups in Nociceptive Pain:*  
Co-I (Principal Investigator: John (Drew) Sturgeon)  
NIH-DHHS-US  
07/2025 - 06/2030  
\$3,814,846

### **Past Grants**

3 U19 AR076734-02S1: *University of Michigan BACPAC Mechanistic Research Center - Supplement Pierce:*  
*Principal Investigator: Clauw, Daniel J; Hassett, Afton*  
Primary investigator (sub-project)  
NIH-DHHS-US-20-PAF08764  
09/2020 - 08/2021  
\$71,055

Postdoctoral Translational Scholar Program: *Mechanisms of the Association Between Violence Victimization and Pain:*  
PI  
Michigan Institute for Clinical and Health Research  
03/2019 - 02/2021  
\$85,000

### **Honors and Awards**

## **Institutional**

2014 - 2015	Graduate Professional Scholarship, Wayne State University Graduate School
2016	Dissertation Research Support Award, Wayne State University Graduate School
2017	Society for Advancement of Violence and Injury Research Scholarship, University of Michigan Injury Prevention Center

## **Study Sections, Editorial Boards, Journal & Abstract Review**

### **Editorial Boards / Journal & Abstract Reviews**

#### **Editorial Boards**

2025 - Present	Editorial Board Member, Arthritis Care & Research
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#### **Journal Review**

2014 - Present	Journal of Adolescence (Ad Hoc)
2014 - Present	Violence Against Women (Ad Hoc)
2018 - Present	Clinical Journal of Pain (Ad Hoc)
2018 - Present	Psychology of Violence (Ad Hoc)
2019 - Present	Archives of Physical Medicine and Rehabilitation (Ad Hoc)
2019 - Present	Rehabilitation Psychology (Ad Hoc)
2019 - Present	Pain (Ad Hoc)
2021 - Present	Stress and Health (Ad Hoc)
2022 - Present	Arthritis Care and Research (Ad Hoc)
2022 - Present	Frontiers in Psychology (Ad Hoc)
2022 - Present	International Journal of Behavioral Medicine (Ad Hoc)
2022 - Present	Journal of Health Psychology (Ad Hoc)
2022 - Present	Nursing Open (Ad Hoc)
2022 - Present	Pain Reports (Ad Hoc)
2022 - Present	SAGE Open Medicine (Ad Hoc)
2023 - Present	Journal of Pain (Ad Hoc)
2023 - Present	Social Science and Medicine (Ad Hoc)
2024 - Present	Journal of Women's Health (Ad Hoc)
2025 - Present	Journal of Affective Disorders Reports (Ad Hoc)
2025 - Present	Journal of Clinical Psychology in Medical Settings (Ad Hoc)
2025 - Present	Journal of Pain Research (Ad Hoc)
2025 - Present	Scientific Reports (Ad Hoc)

## **Teaching**

### **Mentorship**

#### **Medical Student**

01/2022-Present	Aurianna Lajaunie, University of Michigan, Resulted in publication (Journal of the American Board of Family Medicine)
01/2022-Present	Matthew Ajayi, Michigan State University

01/2022-Present Caroline Zubieta, University of Michigan  
05/2023-Present Alyssa Steinhoff, University of Michigan

**Graduate Student**

01/2020-01/2022 Valeria Montero, Northeastern University  
01/2020-01/2023 Megha Garg, Eastern Michigan University, Resulted in publication (Regional Anesthesia & Pain Medicine; Mental Health Science; Journal of the American Board of Family Medicine)

**Undergraduate Student**

01/2018-01/2019 Manisha Verma, Central Michigan University  
01/2018-01/2019 Elizabeth Seeley, Oakland University  
01/2019-01/2020 Jake Presto, Central Michigan University, Resulted in publication (Frontiers in Pain Research)  
01/2019-01/2020 Matthew Hoppe, University of Michigan  
01/2019-01/2020 Kaitlyn Riley, University of Michigan  
01/2020-01/2023 Nitesh Mohan, University of Michigan, Resulted in publication (Regional Anesthesia & Pain Medicine; Mental Health Science)  
01/2021-Present Sofea Stanton, University of Michigan  
01/2021-Present Meagan McBride, University of Michigan  
01/2021-Present Magda Wojtara, University of Michigan  
01/2021-Present Holli Sharples, University of Michigan  
01/2021-Present Hannah Mackay, University of Michigan  
01/2021-Present Hanan Mohammed, University of Michigan  
01/2021-Present Ellie English, University of Michigan  
01/2021-Present Charles Start, University of Michigan  
01/2021-Present Armaan Amiri, University of Michigan  
01/2021-Present Aimee Piehl, University of Michigan  
01/2021-01/2023 Elizabeth Hinckley, Oklahoma State University, Resulted in publication (Frontiers in Pain Research)  
01/2022-Present Sama Ramos, University of Michigan  
01/2022-Present Johari Summerville, University of Michigan  
01/2022-Present Madeline Bertoy, University of Michigan  
01/2022-Present Caleb Steeby, University of Michigan  
01/2022-Present Cory Laman, University of Michigan  
01/2022-01/2023 Alyssa Fan, University of Michigan  
05/2023-Present Stella Skolnik, University of Michigan

**Teaching Activity**

**Institutional**

01/2018-01/2018 Interpersonal Violence Victimization and Health Consequences: My Journey to Pain Research, University of Michigan, Chronic Pain and Fatigue Research Center  
01/2018-01/2021 Mediation and Moderation, University of Michigan, Department of Anesthesiology, Pain Medicine Fellow Lecture

01/2019-01/2019	The Role of Early Life Trauma in Chronic Pain Patients, University of Michigan, Department of Anesthesiology, Presenter
01/2020-Present	Pain Research Enrichment Program, University of Michigan, Department of Anesthesiology

## Memberships in Professional Societies

2020 - Present	Member, International Society for Traumatic Stress Studies
2021 - Present	Member, Midwestern Psychological Association
2021 - Present	Member, International Association for the Study of Pain
2022 - Present	Member, United States Association for the Study of Pain

## Scholarly Activities

### Presentations

#### Extramural Invited Presentation

##### Speaker

1. Pre-trauma And Trauma-related Characteristics Are Associated With Neurosensory Processing Characteristics 2 Weeks After Trauma, **Pierce J**, AURORA Annual Conference, 01/2020, Virtual Event
2. Association Between Peritraumatic Factors And Experimental Pain Sensitivity In The Aurora Study, **Pierce J**, International Society for Traumatic Stress Studies, 01/2020, Virtual Event

#### Intramural Invited Presentation

##### Speaker

1. Trauma and Trauma-Informed Care, **Pierce J**, University of Michigan Undergraduate Research Opportunity Program, 01/2022, Ann Arbor, MI
2. Trauma and Trauma-Informed Care, **Pierce J**, University of Michigan Undergraduate Research Opportunity Program, 01/2023, Ann Arbor, MI
3. Trauma and Trauma-Informed Care, **Pierce J**, University of Michigan Undergraduate Research Opportunity Program, 02/2024, Ann Arbor, MI

### Publications/Scholarship

(Co-First Author \*; Corresponding author \*\*; Co-Last author \*\*\*)

### Peer-Reviewed

#### Journal Article

1. Stoddard SA, **Pierce J**: Substance Use and Violence: Co-Occurrence and Strategies for Intervention. *Adolesc Med State Art Rev.*27(2): 291-302, PM29462521
2. Abbey A, Wegner R, **Pierce J**, Jacques-Tiura AJ: Patterns of Sexual Aggression in a Community Sample of Young Men: Risk Factors Associated with Persistence, Desistance, and Initiation Over a One Year Interval. *Psychol Violence.*2(1): 1-15, 01/2012. PM22272382
3. Abbey A, Wegner R, Woerner J, Pogram SE, **Pierce J**: Review of survey and experimental research that examines the relationship between alcohol consumption and men's sexual aggression perpetration. *Trauma Violence Abuse.*15(4): 265-282, 10/2014. PM24776459
4. Wegner R, **Pierce J**, Abbey A: Relationship type and sexual precedence: their associations with characteristics of sexual assault perpetrators and incidents. *Violence Against Women.*20(11): 1360-1382, 11/2014. PM25288595
5. **Pierce J**, Schmidt C, Stoddard SA: The role of feared possible selves in the relationship between peer influence and delinquency. *J Adolesc.*38: 17-26, 01/2015. PM25460676

6. Jacques-Tiura AJ, Abbey A, Wegner R, **Pierce J**, Pegram SE, Woerner J: Friends matter: protective and harmful aspects of male friendships associated with past-year sexual aggression in a community sample of young men. *Am J Public Health*.105(5): 1001-1007, 05/2015. PM25790425
7. Wegner R, Abbey A, **Pierce J**, Pegram SE, Woerner J: Sexual Assault Perpetrators' Justifications for Their Actions: Relationships to Rape Supportive Attitudes, Incident Characteristics, and Future Perpetration. *Violence Against Women*.21(8): 1018-1037, 08/2015. PM26056162
8. Stoddard SA, **Pierce J**: Promoting Positive Future Expectations During Adolescence: The Role of Assets. *Am J Community Psychol*.56(3-4): 332-341, 12/2015. PM26385095
9. Schmidt CJ, **Pierce J**, Stoddard SA: The mediating effect of future expectations on the relationship between neighborhood context and adolescent bullying perpetration. *Journal of Community Psychology*.44(2): 232-248, 03/2016
10. Lucas T, Lumley MA, Flack JM, Wegner R, **Pierce J**, Goetz S: A preliminary experimental examination of worldview verification, perceived racism, and stress reactivity in African Americans. *Health Psychol*.35(4): 366-375, 04/2016. PM27018728
11. Laurent HK, Lucas T, **Pierce J**, Goetz S, Granger DA: Coordination of cortisol response to social evaluative threat with autonomic and inflammatory responses is moderated by stress appraisals and affect. *Biol Psychol*.118: 17-24, 07/2016. PM27155141
12. Stoddard SA, **Pierce J**, Schmidt CJ: Grade-Level Differences in Future-Oriented Self-Concept During Early Adolescence: Potential Relevance to School Nursing. *J Sch Nurs*.32(6): 390-396, 12/2016. PM27222444
13. Steiger RM, Stoddard SA, **Pierce J**: Adolescents' future orientation and nonmedical use of prescription drugs. *Addict Behav*.65: 269-274, 02/2017. PM27592055
14. Lucas T, Wegner R, **Pierce J**, Lumley MA, Laurent HK, Granger DA: Perceived Discrimination, Racial Identity, and Multisystem Stress Response to Social Evaluative Threat Among African American Men and Women. *Psychosom Med*.79(3): 293-305, 04/2017. PM27806018
15. Lucas T, **Pierce J**, Lumley MA, Granger DA, Lin J, Epel ES: Telomere length and procedural justice predict stress reactivity responses to unfair outcomes in African Americans. *Psychoneuroendocrinology*.86: 104-109, 12/2017. PM28938175
16. Lucas T, **Pierce J**: Justice, perceived threat and vaccination intention in the USA. *Health Promot Int*.33(1): 27-37, 02/2018. PM27335424
17. **Pierce J**, Abbey A, Wegner R: Mediators of the Association Between Childhood Emotional Maltreatment and Young Adult Men's Life Satisfaction. *J Interpers Violence*.33(4): 595-616, 02/2018. PM26467933
18. Abramoski K, **Pierce J**, Hauck C, Stoddard S: Variations in Adolescent Purpose in Life and Their Association With Lifetime Substance Use. *J Sch Nurs*.34(2): 114-120, 04/2018. PM29512434
19. **Pierce J**, Zhdanova L, Lucas T: Positive and negative affectivity, stress, and well-being in African-Americans: Initial demonstration of a polynomial regression and response surface methodology approach. *Psychol Health*.33(4): 445-464, 04/2018. PM28870108
20. Stoddard SA, **Pierce J**: Alcohol and Marijuana Use and Intentions Among Adolescents: The Role of the Reasoned Action Approach and Positive Future Orientation. *Youth and Society*.50(6): 758-779, 09/2018
21. Lucas T, Woerner J, **Pierce J**, Granger DA, Lin J, Epel ES, Assari S, Lumley MA: Justice for all? Beliefs about justice for self and others and telomere length in African Americans. *Cultur Divers Ethnic Minor Psychol*.24(4): 498-509, 10/2018. PM30058830
22. Woerner J, Lucas T, **Pierce J**, Riis JL, Granger DA: Salivary uric acid: Associations with resting and reactive blood pressure response to social evaluative stress in healthy African Americans. *Psychoneuroendocrinology*.101: 19-26, 03/2019. PM30399459
23. **Pierce J**, Moser S, Hassett AL, Brummett CM, Christianson JA, Goesling J: Influence of Abuse History on Concurrent Benzodiazepine and Opioid Use in Chronic Pain Patients. *J Pain*.20(4): 473-480, 04/2019. PM30453108

24. Goesling J, DeJonckheere M, **Pierce J**, Williams DA, Brummett CM, Hassett AL, Clauw DJ: Opioid cessation and chronic pain: perspectives of former opioid users. *Pain*.160(5): 1131-1145, 05/2019. PM30889052
25. Stoddard SA, **Pierce J**, Hurd NM, Bauermeister JA, Zimmerman MA: Purpose and mastery as predictors of perceived health and substance use problems. *J Community Psychol*.47(6): 1514-1529, 07/2019. PM31212366
26. Alam OH, Zaidi B, **Pierce J**, Moser SE, Hilliard PE, Golmirzaie G, Brummett CM: Phenotypic features of patients with complex regional pain syndrome compared with those with neuropathic pain. *Reg Anesth Pain Med*.07/2019. PM31278203
27. Hassett AL, **Pierce J**, Goesling J, Fritsch L, Bakshi RR, Kohns DJ, Brummett CM: Initial validation of the electronic form of the Michigan Body Map. *Reg Anesth Pain Med*.12/2019. PM31857372
28. Roberts KC, Moser SE, Collins AC, McCardel BR, Schultz KA, Schaffer NE, Tramer JS, Carpenter CA, **Pierce JM**, Edwards A, Dubois KM, Brummett CM: Prescribing and Consumption of Opioids After Primary, Unilateral Total Hip and Knee Arthroplasty in Opioid-Naive Patients. *J Arthroplasty*.35(4): 960-965.e1, 04/2020. PM31924487
29. **Pierce J**, Hassett AL, Schneiderhan JR, Divers J, Brummett CM, Goesling J: Centralized pain and pain catastrophizing mediate the association between lifetime abuse history and self-reported pain medication side effects. *Reg Anesth Pain Med*.45(4): 293-300, 04/2020. PM31988267
30. **Pierce J**, Hassett AL, Brummett CM, McAfee J, Sieberg C, Schrepf A, Harte SE: Characterizing Pain and Generalized Sensory Sensitivity According to Trauma History Among Patients With Knee Osteoarthritis. *Ann Behav Med*.55(9): 853-869, 08/2021. PM33377478
31. **Pierce J**, Presto J, Hinckley E, Hassett AL, Dickens J, Schneiderhan JR, Grace K, McAfee J: Perceived social support partially mediates the association between childhood abuse and pain-related characteristics. *Front Pain Res (Lausanne)*.3: 1075605, 01/2022. PM36618580
32. Ervin-Sikhondze BA, Moser SE, **Pierce J**, Dickens JR, Lagisetty PA, Urquhart AG, Hallstrom BR, Brummett CM, McAfee J: Reasons for Preoperative Opioid Use Are Associated with Persistent Use following Surgery Among Patients Undergoing Total Knee and Hip Arthroplasty. *Pain Med*.23(1): 19-28, 01/2022. PM34788865
33. Till SR, Schrepf A, **Pierce J**, Moser S, Kolarik E, Brummett C, As-Sanie S: Sexual function after hysterectomy according to surgical indication: a prospective cohort study. *Sex Health*.19(1): 46-54, 03/2022. PM35226836
34. Glynos NG, **Pierce J**, Davis AK, McAfee J, Boehnke KF: Knowledge, Perceptions, and Use of Psychedelics among Individuals with Fibromyalgia. *J Psychoactive Drugs*.55(1): 73-84, 01/2023. PM35001856
35. Mohan N, Zhu G, Hassett AL, Fatabhoy MG, **Pierce J**: History of abuse is associated with thoughts of harm among patients with pain after accounting for depressive symptoms. *Reg Anesth Pain Med*.48(3): 120-126, 03/2023. PM36396297
36. **Pierce J**, Mohan N, Fatabhoy MG, McAfee J, Zhu G, Hassett AL: Posttraumatic stress symptoms and chronic pain: Cross-sectional associations with perception of sensory and social stimuli. *Mental Health Science*.1(1): 23-36, 03/2023
37. Lutgendorf SK, Zia S, Luo Y, O'Donnell M, van Bokhoven A, Bradley CS, Gallup R, **Pierce J**, Taple BJ, Naliboff BD, Quentin Clemens J, Kreder KJ, Schrepf A: Early and recent exposure to adversity, TLR-4 stimulated inflammation, and diurnal cortisol in women with interstitial cystitis/bladder pain syndrome: A MAPP research network study. *Brain Behav Immun*.111: 116-123, 07/2023. PM37001828
38. **Pierce J**, Harte SE, Afari N, Bradley CS, Griffith JW, Kim J, Lutgendorf S, Naliboff BD, Rodriguez LV, Taple BJ, Williams D, Harris RE, Schrepf A, MAPP Research Network: Mediators of the association between childhood trauma and pain sensitivity in adulthood: a Multidisciplinary Approach to the Study of Chronic Pelvic Pain Research Network analysis. *Pain*.164(9): 1995-2008, 09/2023. PM37144687
39. Fatabhoy MG, Zhu G, Lajaunie A, Schneiderhan JR, **Pierce J**: Intimate Partner Violence and Telemedicine Usage and Satisfaction Early in the COVID-19 Pandemic. *Journal of the American Board of Family Medicine*.36(5): 755-765, 09/2023. PM37648405

40. **Pierce J**, Shaikh S, Zubieta CS, Zhu G: The Pain Research Enrichment Program (PREP): Developing an immersive program for research assistants at an academic medical center. *J Clin Transl Sci.*8(1): e50, 01/2024. PM38510693
41. Start C, McBride M, Zhu G, Shaikh S, **Pierce J**: Understanding facilitators of research participation among adults with self-reported chronic pain - a survey examining hypothetical research participation. *BMC Med Res Methodol.*24(1): 18, 01/2024. PM38254022
42. Sturgeon JA, **Pierce J**, Trost Z: Initial validation of the 12-item Tampa Scale of Kinesiophobia in a retrospective sample of adults with chronic headache. *Pain Med.*25(3): 187-193, 03/2024. PM37930882
43. Sturgeon JA, Zubieta C, Kaplan CM, **Pierce J**, Arewasikporn A, Slepian PM, Hassett AL, Trost Z: Broadening the Scope of Resilience in Chronic Pain: Methods, Social Context, and Development. *Curr Rheumatol Rep.*26(4): 112-123, 04/2024. PM38270842
44. Vizer L, **Pierce J**, Ji Y, Bucher MA, Liu M, Ungar L, Giorgi S, Xing Z, House SL, Beaudoin FL, Stevens JS, Neylan TC, Clifford GD, Jovanovic T, Linnstaedt SD, Zeng D, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Hudak LA, Pascual JL, Seamon MJ, Harris E, Pearson C, Peak DA, Merchant RC, Domeier RM, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Harte SE, Kessler RC, Koenen KC, McLean SA, An X: Smartphone language features may help identify adverse post-traumatic neuropsychiatric sequelae and their trajectories. *NPP Digit Psychiatry Neurosci.*3(1): 8, 01/2025. PM40406207
45. Smith T, Kheirabadi D, Guo Y, Sun J, **Pierce J**, Bergmans RS, Boehnke KF, Schrepf A, Clauw D, Kaplan CM, Arewasikporn A: Adverse childhood experiences and multisite pain among adolescents in the United States. *Pain Rep.*10(3): e1279, 06/2025. PM40303901

#### Letter

1. **Pierce J**, Hassett A, Schneiderhan JR, Divers J, Brummett CM, McAfee J: Letter to the editor: Response to Zheng et al. *Regional Anesthesia and Pain Medicine.*46(5): 463-464, 05/2021. PM33159008

#### Other

1. **Pierce J**: Master's Thesis: Adolescent Dating Violence and Romantic Relationship Attachment in Young Adulthood: The Effects of Relationship Commitment and Perceptions of Alterability, 01/2013
2. **Pierce J**: PhD Thesis: Longitudinal Effects of Adolescent Dating Violence Victimization: Social, Psychological, and Physical Health Consequences in Adulthood, 01/2017

#### **Chapters**

1. **Pierce J**, Stoddard SA: Substance Use and Violence: Co-Occurrence and Strategies for Intervention. *AM:STARS: Youth Violence Prevention and Intervention in Clinical and Community-based Settings, Vol. 27, No. 2*, American Academy of Pediatrics (AAP), (2016), 291-302

#### **Non-Peer Reviewed**

##### Meeting Abstract

1. Lucas T\*\*, **Pierce J**, Lin J, Epel E, Granger D: Salivary uric acid and telomere length in African American men and women. *Psychoneuroendocrinology.*100: s45, 02/2019

##### Other

1. **Pierce J**, Mohan N, Fatabhoy MG, McAfee J, Zhu G, Hassett AL: Posttraumatic stress symptoms and chronic pain: Cross-sectional associations with perception of sensory and social stimuli. *Mental Health Science.*1(1): 23-36, 03/2023
2. Lutgendorf S, Zia S, Luo Y, O'Donnell M, von Bokhoven A, Bradley C, Gallop R, **Pierce J**, Taple B, Naliboff B, Clemens Q, Kreder K, Schrepf A: Exposure to adversity, TLR-4 stimulated inflammation, and diurnal cortisol in women with interstitial cystitis/bladder pain syndrome: A MAPP research network study. *Brain Behavior and Immunity.*114: 17, 11/2023

## Abstract/Posters

1. Stoddard SA, **Pierce J**: The Role of Social Context and Future Orientation in Adolescent Alcohol and Marijuana Use and Intentions: Expanding the Reasoned Action Model, *Journal of Adolescent Health*.58, (2): s14, 2016
2. **Pierce J**: Complex Regional Pain Syndrome and History of Abuse: Associations with Psychological Well-being, Poster, American Society of Regional Anesthesia and Pain Medicine, Orlando, FL, 2017
3. Goesling J, Moser S, **Pierce J**, Bolton C: Kinesiophobia Moderates the Association between Anxiety and Disability in Chronic Low Back Pain, *ARTHRITIS & RHEUMATOLOGY*.69, 2017
4. Brummett CM, Kohns D, Bakshi R, Goesling J, Moser S, **Pierce J**, Williams D, Clauw DJ, Hassett AL, Spencer E: Validation of an Electronic Version of the Michigan Body Map, *ARTHRITIS & RHEUMATOLOGY*.69, 2017
5. Till SR, Schrepf AD, Moser S, **Pierce J**, Brummett C, As-Sanie S: Sexual function according to surgical indication for hysterectomy, [Abstract, Oral Presentation](#), American Association of Gynecologic Laparoscopists (AAGL) Global Congress of Minimally Invasive Gynecology, National Harbor, MD, 2017, *Journal of Minimally Invasive Gynecology*.24, (7): s139-s139
6. **Pierce J**: Moderation of the Association Between Anxiety and Benzodiazepine Use by History of Abuse Victimization Among Opioid Users, Poster, International Family Violence and Child Victimization Conference Poster Presentation, Portsmouth, NH, 2018
7. Khan KT, Brummett CM, Lin J, Moser S, **Pierce J**, Clauw D: INDEPENDENT PREDICTOR OF POST-THORACOTOMY PAIN SYNDROME: CENTRALIZED PAIN CHARACTERISTICS, *ANESTHESIA AND ANALGESIA*.126, (4): 445-445, 2018
8. Till SR, **Pierce J**, Moser S, Brummett CM, As-Sanie S: Change in pain symptoms following hysterectomy in patients with prior endometrial ablation, [Abstract, Oral Presentation](#), American Association of Gynecologic Laparoscopists (AAGL) Global Congress on Minimally Invasive Gynecology, Las Vegas, NV, 2018, *Journal of Minimally Invasive Gynecology*.25, (7): s88-s89
9. **Pierce J**, Hassett AL, Harris RE, Goesling J, Brummett CM: 4385 The Pain and Social Experiences Project: Understanding the role of interpersonal trauma in pain, *Journal of Clinical and Translational Science* .4, (s1): 113-113, 2020
10. Mohan N, Garg M, **Pierce J**: Trauma and Chronic Pain are Associated with Social and Sensory Sensitivity, Poster, International Association for the Study of Pain 2021 World Congress, Virtual Event, 2021
11. Glynos NG, **Pierce J**, Davis AK, McAfee J, Boehnke KF: Knowledge, Perceptions, And Use Of Psychedelics Among Individuals With Fibromyalgia, Abstract, International Association for the Study of Pain 2021 World Congress, Poster Presentation, Virtual Event, 2021
12. Fatabhoy M, Mohan N, **Pierce J**: The association between recent intimate partner violence and health concerns with telemedicine utilization and satisfaction early in the COVID-19 pandemic, Poster, International Society for Traumatic Stress Studies, Virtual Meeting, 2021
13. Sharples H, English E, Piehl A, Stanton S, Zhu G, Shaikh S, **Pierce J**: Effects of Medical Mistrust on Willingness to Participate in Research in Chronic Pain Populations, Poster, University of Michigan Undergraduate Research Symposium, University of Michigan, 2022
14. MacKay H, McBride M, Start C, Zhu G, **Pierce J**: Research participation motives within the chronic pain population, Poster, Undergraduate Research Symposium, University of Michigan, 2022
15. **Pierce J\*\***, Presto J, Hinckley E, Hassett AL, Dickens J, Schneiderhan JR, Grace K, McAfee J: Perceived social support partially mediates the association between childhood abuse and pain-related characteristics, *Frontiers in Pain Research*.3, : 1075605
16. **Pierce J\*\***, Mohan N, Fatabhoy MG, McAfee J, Zhu G, Hassett AL: Posttraumatic stress symptoms and chronic pain: Cross-sectional associations with perception of sensory and social stimuli, *Mental Health Science*.1, (1): 23-36, 2023
17. Steeby C, Laman C, Fan, A, Zubieta C, Zhu G, Shaikh S, **Pierce J**: Predictors of Willingness to Engage in Nonpharmaceutical Interventions for Chronic Low Back Pain, Poster, Undergraduate Research Symposium, University of Michigan, Ann Arbor, Michigan, 2023

18. Amiri A, Zubieta C, Ajayi M, Zhu G, Shaikh S, **Pierce J**: Socioeconomic disadvantage and neighborhood problems predict pain-related future expectations among individuals with chronic pain, Poster, Midwestern Psychological Association Conference, Chicago, Illinois, 2023
19. Zubieta C, Ajayi M, Amiri A, Zhu G, **Pierce J**: Interpersonal trauma and the perception of the patient-provider relationship, Poster, Midwestern Psychological Association Conference, Chicago, Illinois, 2023
20. Fan A, Shaikh S, **Pierce J**: Factors associated with medical mistrust among individuals with chronic pain, Poster, Undergraduate Research Symposium, University of Michigan, 2023
21. Zubieta C, Dutt A, Zhu G, **Pierce J**: Sexual Assault Experiences And Differential Impacts On Pain Outcomes, Poster, Abstract, US Association for the Study of Pain, 2023, *Journal of Pain*.24, (4): 92-92
22. Kheirabadi D, Smith T, Guo Y, Sun J, **Pierce J**, Bergmans R, Boehnke K, Schrepf A, Clauw D, Kaplan CC, Arewasikporn A: Adverse Childhood Experiences and Multisite Pain Among Children in the United States, *Journal of Pain*.25, (4): 53, 2024
23. Pierce J: Posttraumatic stress and dissociative symptoms are differentially associated with pain sensitivity, Oral Presentation, Association for Behavioral and Cognitive Therapies, Philadelphia, PA, 2024
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