

Curriculum Vitae

# Brandon Boring

Department of Psychological & Brain Sciences  
Texas A&M University  
College Station, TX 77843  
240-460-7938  
Email: [bboring@tamu.edu](mailto:bboring@tamu.edu)

## **Education**

- 2018 – Present      Ph.D. candidate (2023), Texas A&M University, College Station, TX  
Social and Personality Psychology
- 2016                      M.A., Towson University, Towson, MD  
Experimental Psychology  
Thesis – *The emotion of guilt as a motivator: Can transgressors overcome ego-depletion to help their victims?*
- 2006                      B.A., McDaniel College, Westminster, MD  
Dual Major in Biochemistry (Biology/Chemistry)

## **Grants, Honors, and Awards**

- 2022                      CLLA Summer Dissertation Fellowship Award (\$7000) – Texas A&M University
- 2022                      Young Investigator Travel Award (\$450) – USASP Scientific Meeting
- 2022                      Graduate Student Travel Award (\$475) – Texas A&M University
- 2021                      Graduate Student Travel Award (\$500) – SPSP Annual Convention
- 2021                      Summer Research Grant (\$1,998) – Texas A&M University
- 2020                      Graduate Student Travel Award (\$475) – Texas A&M University
- 2019                      Graduate Student Travel Award (\$600) – Texas A&M University
- 2018                      Young Investigator Travel Award (\$750) – American Pain Society
- 2017                      Young Investigator Travel Award (\$750) - American Pain Society
- 2016                      Graduate Student Association Travel Grant (\$500) – Towson University
- 2005                      Undergraduate Research Grant (\$800) – McDaniel College
- 2003                      Beta Beta Beta, Biology Honor Society – McDaniel College
- 2002                      Full Academic Scholarship – McDaniel College

## **Publications**

† Indicates Co-First Authorship

9. **Boring, B.L.**, Ng, B., Nanavaty, N., & Mathur, V.A. (2022). Over-rating pain is overrated: A fundamental self-other bias in pain reporting behavior. *Journal of Pain*. Advance online publication. doi: 10.1016/j.jpain.2022.06.002  
[Impact factor: 5.383]
8. Walsh, K.T., **Boring, B.L.**, Nanavaty, N., Guzman, H., & Mathur, V.A. (2022). Sociocultural context and pre-clinical pain facilitation: Multiple dimensions of racialized discrimination experienced by Latinx Americans are associated with temporal summation of pain. *Journal of Pain*. Advance online publication. doi: 10.1016/j.jpain.2022.06.004  
[Impact factor: 5.383]
7. **Boring, B.L.**, Maffly-Kipp, J., Mathur, V.A., & Hicks, J.A. (2022). Meaning in life and pain: The differential effects of coherence, purpose, and mattering on pain severity, frequency, and the development of chronic pain. *Journal of Pain Research*, 15:299-314. doi: 10.2147/JPR.S338691  
[Impact factor: 2.832]
6. †Guthrie, D., †**Boring, B.L.**, Maffly-Kipp, J., Mathur, V.A., Hicks, J.A. (2022). The experience of meaning in life in the context of pain-related disability. In M.L. Wehmeyer & D. Dunn (Eds.), *Understanding disability: The positive psychology of personal factors*. Lexington Books.
5. **Boring, B.L.**, Walsh, K.T., Nanavaty, N., & Mathur, V.A. (2021). Shame mediates the relationship between pain invalidation and depression. *Frontiers in Psychology*. 12:743584. doi: 10.3389/fpsyg.2021.743584  
[Impact factor: 4.232]
4. **Boring, B.L.**, Walsh, K.T., Nanavaty, N., Ng, B.W., & Mathur, V.A. (2021). How and why patient concerns influence pain reporting: A qualitative analysis of personal accounts and perceptions of others' use of numerical pain scales. *Frontiers in Psychology*. 12:663890. doi: 10.3389/fpsyg.2021.663890  
[Impact factor: 4.232]
3. Letzen, J.E., Mun, C.J., Kuwabara, H., Burton, E.F., **Boring, B.L.**, Walls, T., Speed, T.J., Wong, D.F., & Campbell, C.M. (2020). Ethnic disparities in pain processing among healthy adults:  $\mu$ -opioid receptor binding potential as a putative mechanism. *Pain*, 161(4), 810-820. doi: 10.1097/j.pain.0000000000001759  
[Impact factor: 7.926]
2. Buckingham, J.T., Yamkovenko, B., **Boring, B.L.**, Andrade, F.C., & Iafolla, C. (2019). The Relationship Evaluation Process scale: A multidimensional measure of how people assess the quality of their romantic relationships. *Journal of Social and Personal Relationships*, 36(11-12), 3673-3694. doi: 10.1177/0265407519833798

[Impact factor: 2.681]

1. Buckingham, J.T., Lam, T.A., Andrade, F.C., **Boring, B.L.**, & Emery, D. (2019). Reducing contingent self-worth: A defensive response to self-threats. *The Journal of Social Psychology, 159*(3), 284-298. doi: 10.1080/00224545.2018.1461604  
[Impact factor: 2.768]

### **Manuscripts Under Review**

\* Indicates undergraduate mentee

**Boring, B.L.**, \*Richter, A., & Mathur, V.A. Higher self-perceived stress reactivity is associated with increased chronic pain risk. (*Pain Reports*).

Walsh, K.T., **Boring, B.L.**, Nanavaty, N., Carter-Sowell, A., & Mathur, V.A. (2022). Lifetime ostracism experiences and mechanisms of pain. (*Frontiers in Pain Research*).

Nanavaty, N., Walsh, K.T., **Boring, B.L.**, Ganesan, A., Carter-Sowell, A., & Mathur, V.A. Acute ostracism-related pain sensitization is enhanced in the context of accumulated lifetime experiences of ostracism. (*Journal of Pain*).

### **Manuscripts In Preparation**

**Boring, B.L.**, Nanavaty, N., Hicks, J.A., Geraci, L., & Mathur, V.A. Subjective age is associated with pain frequency, interference, and severity: Findings from acute, chronic, and laboratory pain experiences.

**Boring, B.L.**, Walsh, K.T., Ng, B., Schlegel, R.J., & Mathur, V.A. Experiencing pain invalidation is associated with underreporting of pain by emerging adults in clinical settings.

**Boring, B.L.**, Nanavaty, N., Walsh, K.T., & Mathur, V.A. Gender discrimination is associated with greater chronic pain interference.

**Boring, B.L.**, Schlegel, R.J. Who am I if you don't support how I feel?: Emotional invalidation predicts reduced feelings of authenticity.

### **Selected Talks and Presentations**

\*Indicates undergraduate mentee

**Boring, B.L.**, \*Richter, A., Mathur, V.A. (2022). *Higher self-perceived stress reactivity is associated with increased odds for the development of chronic pain*. Abstract selected for talk given at the Data Blitz for the Psychosocial Factors and Interventions SIG at the

United States Association for the Study of Pain's Annual Scientific Meeting, Cincinnati, OH.

**Boring, B.L.**, Nanavaty, N., Walsh, K.T., Guzman, H., & Mathur, V.A. (2021). *Shame mediates the relationship between pain invalidation and depression*. Abstract selected for talk given at the Society for Personality and Social Psychology's Annual Convention Health Preconference Data Blitz, Virtual Meeting.

Walsh, K.T., **Boring, B.L.**, Nanavaty, N., Guzman, H., & Mathur, V.A. (2021). *The weight of invalidation: Experiences of pain invalidation from family and friends predicts internalized weight stigma*. Abstract selected for talk given at the Society for Personality and Social Psychology's Annual Convention Health Preconference Data Blitz, Virtual Meeting.

### **Poster Presentations**

\* Indicates undergraduate mentee

**Boring, B.L.**, \*Richter, A., Mathur, V.A. (2022). *Higher self-perceived stress reactivity is associated with increased odds for the development of chronic pain*. Poster presented at the United States Association for the Study of Pain's Annual Scientific Meeting, Cincinnati, OH.

**Boring, B.L.**, Schlegel, R.J. (2022). *Experiencing invalidation is associated with reduced authenticity*. Poster presented at the Society for Personality and Social Psychology's Annual Convention, San Francisco, CA.

**Boring, B.L.**, Walsh, K.T., Ng, B., Mathur V.A. (2022). *Experiencing pain invalidation is associated with underreporting of pain by emerging adults in clinical settings*. Poster presented at the Health Pre-Conference at the Society for Personality and Social Psychology's Annual Convention, San Francisco, CA.

\*Skrehot, Z.J., **Boring, B.L.**, & Mathur, V.A. (2021). *Independent but not interdependent self-construal is associated with an increased risk for the development of chronic pain*. Poster presented at Texas A&M University's Student Research Week, Virtual Meeting. Winner of the Glasscock Humanities Award.

**Boring, B.L.**, Nanavaty, N., Walsh, K.T., & Mathur, V.A. (2021). *Optimism is associated with lower pain interference among people with chronic pain*. Poster presented at the Society for Personality and Social Psychology's Annual Convention, Virtual Meeting.

**Boring, B.L.**, Nanavaty, N., Walsh, K.T., & Mathur, V.A. (2021). *Purpose in life is associated with a decreased risk of the development of chronic pain*. Poster accepted to be presented at the conference for the International Association for the Study of Pain, Amsterdam, Netherlands (postponed due to COVID-19).

- Nanavaty, N., **Boring, B.L.**, Walsh, K.T., & Mathur, V.A. (2021). *Racial segregation in schools is associated with greater pain*. Poster accepted to be presented at the conference for the International Association for the Study of Pain, Amsterdam, Netherlands (postponed due to COVID-19).
- Boring, B.L.**, Nanavaty, N., Walsh, K.T., Guzman, H., & Mathur, V.A. (2020). *Daily, but not lifetime discrimination is associated with greater pain interference in those with chronic pain*. Poster presented at the United States Association for the Study of Pain's Annual Meeting, Virtual Meeting.
- Walsh, K.T., Nanavaty, N., **Boring, B.L.**, & Mathur, V.A. (2020). *Discrimination experienced by Latinx American college students is associated with enhanced temporal summation of pain*. Poster to be presented at the Society for Personality and Social Psychology's Annual Convention, Virtual Meeting.
- Boring, B.L.**, Nanavaty, N., Walsh, K.T., & Mathur, V.A. (2020). *Subjective age predicts pain interference*. Poster accepted to be presented at the conference for Next Generation Pain Therapeutics, Houston, TX (postponed due to COVID-19).
- Nanavaty, N., **Boring, B.L.**, Walsh, K.T., & Mathur, V.A. (2020). *Facets of discrimination and laboratory pain*. Poster accepted to be presented at the conference for Next Generation Pain Therapeutics, Houston, TX (postponed due to COVID-19).
- Walsh, K. T., Nanavaty, N., **Boring, B.L.**, & Mathur, V.A. (2020). *Experiences of ostracism and pain sensitivity: A mini meta-analysis*. Poster accepted to be presented at the conference for Next Generation Pain Therapeutics, Houston, TX (postponed due to COVID-19).
- Boring, B.L.**, Nanavaty, N., Walsh, K.T., Mathur, V.A. (2020). *Social support quality predicts the experience of subclinical back pain*. Poster presented at the Society for Personality and Social Psychology's Annual Convention, New Orleans, LA.
- Boring, B.L.**, Nanavaty, N., Mathur, V.A. (2019) *Subjective age is associated with temporal summation of mechanical pain*. Poster presented at the American Pain Society Scientific Meeting, Milwaukee, WI.
- Nanavaty, N., **Boring, B.L.**, Mathur, V.A. (2019) *Disparities in laboratory pain amongst Latinx- and White-Americans*. Poster presented at the American Pain Society Scientific Meeting, Milwaukee, WI.
- Letzen, J. E., Chung, J.M., Hiroto, K., Burton, E., **Boring, B.L.**, Walls, T., Speed, T.J., Wong, D.F., Campbell, C.M. (2019)  *$\mu$ -opioid receptor binding potential is higher among non-Hispanic Black compared to non-Hispanic White adults*. Poster presented at the American Pain Society Scientific Meeting, Milwaukee, WI.

\*George, N., \*Anderson, M., Nanavaty, N., **Boring, B.L.**, Mathur, V.A. (2019). *Examining the link between discrimination and pain physiology*. Poster presented at Texas A&M University's Student Research Week, College Station, TX.

**Boring, B.L.**, Burton, E.F., Walls, T., Whitman, C.A., Campbell, C.M. (2018). *Order of Heat and Pressure Tests Impacts Pain Responsivity Ratings*. Poster presented at the American Pain Society Scientific Summit, Anaheim, California.

Seyboth, H., Muniz, L., Miller, J., **Boring, B.**, Buckingham, J. & McGinley, J.J. (2018). The effects of self-affirmation on physiological reactivity. Poster presented at Towson University's Student Research & Creative Inquiry Forum, Towson, MD.

Myers, L., Patchan, J., **Boring, B.**, McGinley, J.J., Buckingham, J. (2018). The effects of self-affirmation on performance and affect. Poster presented at Towson University's Psychology Department PGSA Conference, Towson, MD.

**Boring, B.L.** (2016). *The emotion of guilt as a motivator: Can transgressors overcome ego-depletion to help their victims?* Poster presented at the Towson University Undergraduate and Graduate Student Research Expo in Towson, Maryland.

**Boring, B.L.**, & Buckingham, J.T. (2016). *Guilt, shame, and contingencies of self-worth*. Poster presented at the Eastern Psychological Association Conference in New York, New York.

Buckingham, J.T., **Boring, B.L.**, Zilka, J., Colby, K.A., & Hewitt, S. (2016). *Comparing self-compassion and self-affirmation*. Poster presented at the Eastern Psychological Association Conference in New York, New York.

Buckingham, J.T., & **Boring, B.L.** (2015). *Beyond comparison: Relationship evaluation processes and satisfaction*. Poster presented at the Eastern Psychological Association Conference in Philadelphia, Pennsylvania.

## **Teaching and Mentorship Experience and Training**

### ***Teaching***

2022 (Fall)	<b>Instructor of Record</b> – Introduction to Psychology, Texas A&M
2022 (Spring)	<b>Instructor of Record</b> – Introduction to Psychology, Texas A&M
2021 (Fall)	<b>Instructor of Record</b> – Introduction to Psychology, Texas A&M
2021 (Spring)	<b>Teaching Assistant</b> – Research Statistics Laboratory, Texas A&M
2020 (Fall)	<b>Laboratory Instructor</b> – Research Methods Laboratory, Texas A&M
2020 (Summer)	<b>Teaching Assistant</b> – Developmental Psychology, Texas A&M
2020 (Summer)	<b>Teaching Assistant</b> – Abnormal Psychology, Texas A&M
2020 (Spring)	<b>Laboratory Instructor</b> – Research Methods Laboratory, Texas A&M
2019 (Fall)	<b>Laboratory Instructor</b> – Research Methods Laboratory, Texas A&M
2019 (Summer)	<b>Teaching Assistant</b> – Developmental Psychology, Texas A&M

2015 (Spring) **Teaching Assistant** – Social Psychology, Towson University  
2015 (Winter) **Teaching Assistant** – Self-Concept & Self-Esteem, Towson University

### ***Mentorship***

2018-Present **Undergraduate Mentor** – Social Neuroscience of Pain Disparities Lab, Texas A&M

### ***Undergraduate Mentees – Texas A&M University***

Montae Bermudez	Lennon Lemay	Myriam Moreno
Katherine Jaffe	Avery Nennmann	Katie-Beth Craig
Zachary Skrehot	Alison Richter	Cassidy Seale
Donovan Taylor	Nathan Ramsey	David Morgado
Priscilla Abraham	Karen Kaur	Xochitl Fuentes
Catherine Kuykendall	Paul Forks	Alida Demeter
Sanya Varma	Travis Hyatt	Leslie Chaffin
Melinda Hale	Fallon Wenck	Madison Cortez
Nevita George	Marguerite Anderson	Meredith Gary

### ***Pedagogical Training***

2020-2022 **Academy for Future Faculty Fellowship Certificate** – Center for the Integration of Research, Teaching, and Learning, Texas A&M and NSF

2021 **Principles and Methods for Teaching in Psychology (PSYC 696/697)** – Course on pedagogy for psychology, support for Introduction to Psychology

2018 **Teaching Assistant Preparation Training** – Teaching Assistant Institute, Center for Teaching Excellence, Texas A&M

### **Service**

2022 **Reviewer** – Society for Personality and Social Psychology’s Annual Convention Graduate Student Travel Award, Atlanta, GA (2023).

2021 **Invited Talk** – Master’s in Experimental Psychology panel on Ph.D. programs, Towson University, Towson, MD, Virtual Meeting.

**Invited Talk** - Undergraduate Teaching Scholar’s meeting on graduate school, Texas A&M University, College Station, TX, Virtual Meeting.

2020 **Invited Talk** - Undergraduate Psychology Club’s meeting on graduate

school, Texas A&M University, College Station, TX, Virtual Meeting.

2019 **Panelist** - Undergraduate Psychology Club's meeting on graduate school, Texas A&M University, College Station, TX.

### *Ad Hoc Peer Review*

Annals of Behavioral Medicine  
Clinical Journal of Pain  
Frontiers in Psychiatry  
Journal of Aging and Health  
Journal of Pain

### **Professional Affiliations**

American Psychological Association  
International Association for the Study of Pain  
Society for Personality and Social Psychology  
United States Association for the Study of Pain

### **Pre-Doctoral Research Experience**

2017 - 2018 **Research Assistant** – Behavioral Medicine Research Lab  
Department of Psychiatry and Behavioral Sciences, Johns Hopkins University, Baltimore, MD

2016 - 2017 **Research Assistant** – David A. Seminowicz Pain Imaging Lab  
Department of Neural and Pain Sciences, University of Maryland - Baltimore, Baltimore, MD

2014 - 2016 **Graduate Assistant** to Program Director of Experimental Psychology  
Department of Psychology, Towson University, Towson, MD

2013 - 2014 **Research Assistant** – Dr. Justin Buckingham  
Department of Psychology, Towson University, Towson, MD

2011 - 2012 **Assistant Manager** – Flow Cytometry Core Lab  
Division of Rheumatology, Johns Hopkins University, Baltimore, MD

2008 - 2012 **Laboratory Technician** – Scleroderma Center  
Division of Rheumatology, Johns Hopkins University, Baltimore, MD

2005 **Laboratory Technician** – Dr. Michael Brown Microbiology Lab  
Department of Biology, McDaniel College, Westminster, MD



## **Skills**

*Software:* SPSS, Jamovi, MediaLab, DirectRT, Qualtrics, Medoc, E-Prime, Mendely, Microsoft Office (Powerpoint, Word, Excel), Biopac Acqknowledge, Kubios HRV

*Hardware:* Medoc Pathway, Medoc Q-Sense, Biopac MP100/150

*Techniques:* Quantitative Sensory Testing