



**CURRICULUM VITAE**  
**Shane Bierma, Ph.D.**

**Current Title:** Assistant Professor of Clinical Psychiatry

**Business Address:** 2021 Perdido St, 6<sup>th</sup> Floor, New Orleans, LA 70112

**Business Telephone and Fax:** 504-702-3167 f: 504-702-3115

**Business Email:** sbierm@lsuhsc.edu

**Education:**

**Undergraduate:** 2006-2011      **University of Wisconsin – Oshkosh**  
Bachelor of Science, Magna Cum Laude  
Honors Program Graduate

**Graduate:** August 2013-August 2019      **University of Tennessee**  
Master of Arts in Clinical Psychology  
Doctor of Philosophy in Clinical Psychology

**Internship:** July 2018-June 2019      **Pre-Doctoral Psychology Intern**  
LSU Health Sciences Center

**Fellowship:** July 2019-November 2021      **Post-Doctoral Fellowship**  
LSU Health Sciences Center

**Certification:**

**Licensure:** October 29, 2021-present      **Louisiana Licensed Psychologist #1583**

**Specialization:** December 2022-present      **National Register Health Service Psychologist  
#65949**

**Academic, Professional, and Research Appointments:**

December 2021-present      **Assistant Professor of Clinical Psychiatry**  
LSU Health Sciences Center  
New Orleans, LA

July 2022-present

**Associate Director of Postdoctoral Fellowship**  
LSU Health Sciences Center, Psychiatry  
New Orleans, LA

**Membership in Professional Organizations:**

American Psychological Association (APA), Graduate student affiliate	2013-2019
Divisions: Psychoanalysis 39; Lesbian, Gay, Bisexual, and Transgender Issues 44	
Commission for Women in STEM, Mentor, Committee member	2015-2018
Tennessee Equality Project (TEP), Committee member	2016-2018
LSUHSC Diversity Committee, Member	2018-2020
American Psychological Association (APA), Member	December 2021-present
Louisiana Psychological Association (LPA), Member	January 2022-present
National Register of Health Service Psychologists (NRHSP)	December 2022-present

**Awards and Honors:**

June 2022	<b>Early Career Psychologist Achievement Award</b> Presented by LSUHSC Department of Psychiatry, Section of Psychology
June 2022	<b>Best Poster, Faculty Advisor of Research for Psychiatry Residents</b> Presented by LSUHSC Department of Psychiatry
December 2022	<b>Early Career Psychologist Credentialing Scholarship</b> National Register of Health Service Psychologists

**TEACHING EXPERIENCE AND RESPONSIBILITIES**

**Curriculum Development/Implementation:**

**Culturally Competent Healthcare & Academics** (August 2021-present)

Creation and implementation of two different approaches to cultural competence in academic settings. Pilot testing across several different departments and institutions.

**Formal Course Responsibilities:**

**University of Tennessee**

**Abnormal Psychology 330** (2016-2018; 3 hours per week, year-long)

Primary instructor for undergraduate upper-level course. Course reviews psychopathology and its developmental roots.

**Louisiana State University Health Sciences (LSUHSC)**

**Human Behavior and Development Course** (2018-present; 2 hours per year; annual)

Co-lecture to first-year medical students on Psychodynamic theory in both team-based learning and virtual settings.

**Co-Director of Assessment Clinic** (July 2019-present; 2.5 hours per week; year-long)

Co-direct seminar for approximately 15 psychology trainees including practicum students, interns, and post-doctoral fellows. Assessment cases are presented and discussed, and peer and supervisor supervision provided.

**Psychodynamic Psychotherapy** (July 2022-present; 1 hour per week; year-long)

Co-teach long-term psychodynamic psychotherapy to PGY3 psychiatry residents. Course covers principles of psychodynamic psychotherapy and reviews case material to apply technique, formulation, and theory involved in psychotherapy.

**Departmental/Interdisciplinary Teaching Conferences:**

**Safezone Workshop** (2018-present; 3 hours per year; annual)

Adapted workshop for regional and culture specific training for interns, residents, fellows, and faculty on culturally competent health care approaches in working with gender and sexual minorities (GSM).

**Transference and countertransference working with psychotic patients** (September 2018)

Presented for department didactics, LSU School of Medicine Department of Psychiatry, New Orleans, LA.

**Cultural Competence with GSM individuals and patients** (November 2018)

Presented for the Department of Psychiatry at LSU School of Medicine, New Orleans, LA.

**Transference and Countertransference in Treatment** (January 2019)

Presented for the Department of Psychiatry Grand Rounds Conference, LSU School of Medicine Department of Psychiatry, New Orleans, LA.

**Utilizing patient-provider relational dynamics to prevent missed medication dosages and illness relapse in psychiatric patients** (September 2019)

Presented for the Department of Pharmacy at Xavier University, New Orleans, LA.

**Compassion Fatigue** (February 2020)

Presented for the Oncology Department medical providers at University Medical Center, New Orleans, LA.

**Managing Erotic Transference in Therapy** (March 2020)

Presented for the Department of Psychiatry Grand Rounds Conference, LSU School of Medicine  
Department of Psychiatry, New Orleans, LA.

**Gender Affirming Surgical Evaluations** (October 2021-present; 2 hours per year; annual)

LSU Health Sciences Center, Department of Psychiatry, Psychology Didactics, New Orleans, LA

**Depression in Renal Disease** (March 2022)

Presented for Nephrology Department, LSU School of Medicine, New Orleans, LA.

**Hidden Identities in STEM** (April 2022-present; 2 hours per year; annual)

LSU Health Sciences Center, Department of Psychiatry, Psychology Didactics, New Orleans, LA

**Personality disorders in medical admissions** (October 2022)

Presented for Internal Medicine Department, Tulane Medical School, New Orleans, LA.

**Gender and sexual minority patient care** (November 2022)

Presented for Department of Psychiatry at LSU School of Medicine, New Orleans, LA.

**Medical & Graduate Students Trained:**

**Psychiatry Resident Supervising Fellow** (July 2019-November 2021)

Provide individual supervision for psychotherapy for PGY3 & PGY4 psychiatry residents at LSUHSC.

**Psychology Intern Supervising Psychologist** (December 2021-present)

Provide individual supervision for psychotherapy, group psychotherapy, and psychological testing for 1-4 interns annually at LSUHSC.

**Psychiatry Resident Supervising Psychologist** (December 2021-present)

Provide individual supervision for psychotherapy for PGY3 & PGY4 psychiatry residents annually at LSUHSC.

**Research Advisor** (August 2020-present)

Primary director and advisor for identity research implemented at three Southeastern universities for NSF STEM grant.

**Research Advisor** (January-2022 present)

Oversee research projects and publication for 3 PGY3 psychiatry residents at LSUHSC.

**Research Advisor** (March 2022-present)

Oversee research project and publication for 1-2 2<sup>nd</sup> year medical students at LSUHSC.

**Post-doctoral Fellows Trained:**

July 2022-present	Dr. Michael Gee	Postdoctoral Fellow in Psychology LSUHSC
September 2022-present	Dr. Shay Burns	Postdoctoral Fellow in Psychology LSUHSC

## **RESEARCH AND SCHOLARSHIP**

### **Grants and Contracts:**

#### **Funded:**

##### **State of Tennessee Public Health Intervention Fund**

Funds used to start risk management program with needle exchange for IV drug users at Positively Living/Choice Health Network, Knoxville, TN

1. October 2017
2. PI
3. 20% Effort
4. \$16,000

##### **Ryan White Part B Grant Research Funding**

Funds used to assess access to medical and mental health care for rural Appalachian individuals living with HIV through Positively Living/Choice Health Network, Knoxville, TN

1. December 2017 – July 2019
2. PI
3. 20% Effort
4. \$123,500

##### **AIDS United Southern HIV Impact Fund**

Funds used to build mental health program for individuals living with HIV, grant has sustained mental health program at agency to date

1. December 2017 – August 2019, grant renews annually under agency's care after August 2019
2. PI December 2017-August 2019
3. 50% Effort
4. \$160,000 Under my oversight; ongoing renewal totals \$400,000 to 2022

##### **Building Capacity in STEM Education Research (ECR: BCSER)**

NSF 20-521 EHR Core Research (ECR); Funds investigating how aspects of identity in individuals in science disciplines impact career paths. We are looking to see if there are barriers for individuals from marginalized groups to pursuing certain science careers across 3 Southeastern universities. PI: Henning.

1. August 2020-present
2. Consultant on research, Co-PI for culturally competent academic/healthcare workshop
3. 15% Effort
4. \$348,866

#### **Pending funding:**

LSU School of Medicine Research Enhancement Program (REP) Clinical Research Grant: The impact of ketofol and methohexital on seizure quality, seizure threshold, and

neurocognitive outcome in electroconvulsive therapy (McGee, B.L., Bierma, S., Maestri, T., Helmstetter, J., Conrad, E.), \$75,000 (co-PI)

### **Recent non-funded applications:**

NSF – Culturally Responsive Undergraduate Science Education (CRUSE), July 2020, \$224,310; Co-PI

### **Journal Publications:**

#### **Refereed:**

Garcia, D.J., Schmidt, M., **Bierma, S.**, Shorter, R., Skadberg, R., Waugh, M. (March 2018). It's not that Difficult: An Interrater Reliability Study of the DSM–5 Section III Alternative Model for Personality Disorders, *Journal of Personality Assessment*, [doi.org/10.1080/00223891.2018.1428982](https://doi.org/10.1080/00223891.2018.1428982)

Wolford-Clevenger, C., **Bierma, S.**, Flores, L. Y., Cropsey, K. L., & Stuart, G. L. (March 2021). Minority stress experiences and drug use among transgender and gender diverse adults: A daily diary study. *Drug and Alcohol Dependence*, 220(108508) [10.1016/j.drugalcdep.2021.108508](https://doi.org/10.1016/j.drugalcdep.2021.108508)

Correia, K., **Bierma, S.**, Houston, S., Nelson, M., Pannu, K., Tirman, C., Cannon, R., Clance, L., Canterbury, D., Google, A., Morrison, B., Henning, J. (April 2022). Education Racial and Gender Disparities in COVID-19 Worry, Stress, and Food Insecurities across Undergraduate Biology Students at a Southeastern University, *Journal of Microbiology and Biology Education*. <https://doi.org/10.1128/jmbe.00224-21>

Nelson, M., Caudle, D., Ballen, C., **Bierma, S.**, Canterbury, D., Morrison, B., Beatty, A., Correia, C., Clance, L., Google, A., Henning, J.A. (January 2022). *Seeing herself in science: Broadening participation in biology through promoting familiarity with scientists*. (In review)

Nelson, M., Ballen, C., Caudle, D., Singleton, K., Fagbodun, S., Brunelli, R., **Bierma, S.**, Henning, J. (February 2022) *How students with stigmatized hidden and visible identities experience active learning in biology: a multi-institutional study*. In review.

#### **Book Chapters:**

**Bierma, S.**, Lookatch, S., Khaddouma, A., & Stuart, G.L. (2014). Individual Therapy. In A. Skull, & G. Golson (Eds), *Cultural Sociology of Mental Illness, an A-Z Guide*. (p. 882-884). La Jolla, CA: Sage.

**Bierma, S.**, Lookatch, S., Ritter, K., & Moore, T.M. (2014). Mental Illness Defined: Historical Perspectives. In A. Skull, & G. Golson (Eds), *Cultural Sociology of Mental Illness, an A-Z Guide*. (p. 511-515). La Jolla, CA: Sage.

**Bierma, S.**, Shorey, R., Brasfield, H., & Stuart, G.L. (2014). Agoraphobia. In A. Skull & G. Golson (Eds), *Cultural Sociology of Mental Illness, an A-Z Guide*. (p. 14-17). La Jolla, CA: Sage.

**Bierma, S.**, Shorey, R., Elmquist, J., & Stuart, G.L. (2014). Mania. In A. Skull & G. Golson (Eds), *Cultural Sociology of Mental Illness, an A-Z Guide*. (p. 480-482). La Jolla, CA: Sage.

### **Published Abstracts:**

**Bierma, S.**, Lookatch, S., Ritter, K., Kurdziel, G., Moore, T., Katz, E. (2015, July). *Correlates of specific personality and alcohol use with nonmedical use of prescription stimulants in college students*. Poster presented at the annual meeting of The College on Problems of Drug Dependence, Phoenix, AZ.

Kurdziel, G., Skadberg, R., **Bierma, S.**, Macfie, J., Moore, T. (2016, April). *Longitudinal associations between anxiety, depression, and stress in college students with borderline personality features*. Poster presented at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.

**Bierma, S.**, Schmidt, M., Skadberg, R., Kurdziel, G., Moore, T. M. (2016, October). *Effects of attachment and gender role conflict on intimate relationship infidelity and satisfaction in gay men*. Poster presented at the 50<sup>th</sup> annual Convention of the Association for Behavioral and Cognitive Therapies, New York, NY.

Skadberg, R., Schmidt, M., **Bierma, S.**, Kurdziel, G., Moore, T. M. (2016, October). *Chronic Pain, Pain Medication Usage, and Life Satisfaction in Midlife: A Longitudinal Study*. Poster presented at the 50<sup>th</sup> Annual Convention of the Association for Behavioral and Cognitive Therapies, New York, NY.

Garcia, D. J., Schmidt, M., **Bierma, S.**, Shorter, R., Skadberg, R., Waugh, M. (2017, March) *Learning the Level of Personality Functioning Scale: An Inter-rater Reliability Analysis*. Poster presented at the annual Society for Personality Assessment Conference, San Francisco, CA.

Blocher, N., **Bierma, S.**, Moore, T. (2021, November) *The Influence of the Social Determinants of Health in Viral load Variance in Men Living with HIV*. Poster presenting at the Association of Behavioral and Cognitive Therapies Conference, New Orleans, LA.

Bloomer, B., Crozat, N., Rousseau, K., **Bierma, S.** (2022, June). *Generation Z mental health crisis: The kids are not alright*. Poster presented at the LSU Department of Psychiatry research symposium. \*Poster won first place for best research.

### **Scientific Presentations:**

#### **Local:**

##### **Tennessee**

Khaddouma, A., **Bierma, S.** (October 2015). *First Comes Love, Then Comes... Whatever: Skills for Building and Sustaining Happy Romantic Relationships*. Presented at the OUTstanding LGBTQ+ Self-Revelations Conference, University of Tennessee, Knoxville, TN.

**Bierma, S.**, Flores, L. (October 2015). *On Another Planet: Comparing LGBTQ+ Services at UT with the Greater Knoxville Community*. Presented at the OUTstanding LGBTQ+ Self-Revelations Conference, University of Tennessee, Knoxville, TN.

**Bierma, S.** (February 2016). *Psychiatric crisis stabilization and trauma: Risk assessment and clinical response to suicidal or homicidal ideation in victims of domestic violence*. Presented for mental health care providers, victims' advocates, and law enforcement at the Family Justice Center, Knoxville, TN.

**Bierma, S.** (February 2016). *Working with LGBTQ+ youth, adult crisis patients and families: Clinical considerations and implications of language*. Presented for clinicians at the Helen Ross McNabb Mobile Crisis and Crisis Stabilization Units, Knoxville, TN.

Flores, L., **Bierma, S.**, Farley, M. (October 2016) *State of the state re: LGBTQ+ issues and accessing culturally competent health care in a hostile political environment*. Presented at the OUTstanding LGBTQ+ Let it all OUT Conference, University of Tennessee, Knoxville, TN.

### **National:**

Bell, K. M., Sherrill, A. M., Shorey, R. C., Moore, T, McNulty, J. K., Stuart, G. Bishop, N., Mauck, S. E., Lookatch, S., **Bierma, S.**, Ramsey, S., Thompson, K., McKenzie, M., Rosenbaum, A., Price, M. (2015, November). *Costs and Benefits of Crowdsourcing Sensitive Data: Methodological and Ethical Considerations*. Presented at the Association for Behavioral and Cognitive Therapies Conference, Chicago, IL.

Flores, L., Wise, E., Pentel, K., **Bierma S.**, Brownstone L., Clevenger C., Nagendra A., Kurdziel, G. (2017, January). *Biscuits and Bigotry: How Psychologists in the South Have Navigated Political Attacks Against LGBT Rights*. Symposium presented at the National Multicultural Summit, Portland, Oregon.

### **CME:**

Flores, L., **Bierma, S.**, Clevenger, C. (2016, May). *LGBTQ+ Issues in Health Care*. Presented as certified APA Type 1 Continuing Education course for Cherokee Health Systems therapists. Cherokee Health Systems, Knoxville, TN.

Sexton, M., Stewart, A., **Bierma, S.**, Schmidt, M. (2017, April). *Using the therapeutic relationship in understanding and managing patients with complex characterological issues*. Presented as Continuing Education APA Type 1, University of Tennessee, Knoxville, TN.

**Bierma, S.** (2022, September) *A Kernbergian Perspective on Gender Dysphoria*. Presented as Continuing Education APA Type 1 for the Appalachian Psychoanalytic Society, Knoxville, TN.

### **Invited Presentations and Seminars:**

**Bierma, S.** (2013, February). *Intimacy, connectedness, and their influence on wellness: The challenge of being in law enforcement*. Presented at Federal Bureau of Investigation Headquarters, Occupational Health Psychological Intervention Series, Knoxville, TN.

**Bierma, S.** (2013, September). *Depression & Aging*. Presented at Federal Bureau of Investigation Headquarters, Occupational Health Psychological Intervention Series, Knoxville, TN.



Khaddouma, A., **Bierma, S.** (2015, October). *First Comes Love, Then Comes... Whatever: Skills for Building and Sustaining Happy Romantic Relationships*. Presented at the OUTstanding LGBTQ+ Self-Revelations Conference, University of Tennessee, Knoxville, TN.

**Bierma, S.** (2016, February). *Psychiatric crisis stabilization and trauma: Risk assessment and clinical response to suicidal or homicidal ideation in victims of domestic violence*. Presented for mental health care providers, victims' advocates, and law enforcement at the Family Justice Center, Knoxville, TN.

**Bierma, S.** (2017, October). *Engaging LGBT patients in health care*. Presented as employee training for HIV and LGBT treatment facility, Choice Health Network, Knoxville, TN.

**Bierma, S.** (2018, February). *Psychiatric Crisis Risk Assessment for Healthcare Providers*. Presented as employee training for HIV and LGBT treatment facility, Choice Health Network, Knoxville, TN.

**Bierma, S.** (2018, March) *A developmental perspective to behavior change: Addressing the impact of social biases on the individual*. Presented at the Tennessee Statewide Conference for HIV prevention and treatment, Nashville, TN.

#### **Video, Electronic Media, and Multimedia:**

**Bierma, S.** (2018, July). Contributor. *You don't want second best: Anti-LGBT Discrimination in US Health Care*. Human Rights Watch.  
[https://www.hrw.org/sites/default/files/report\\_pdf/us\\_lgbt0718\\_web.pdf](https://www.hrw.org/sites/default/files/report_pdf/us_lgbt0718_web.pdf).

**Bierma, S.** (2019, June). Contributor. *Nervous: All about feelings pt.4. Brains On! A podcast for kids*. NPR. <https://www.brainson.org/shows/2019/06/25/nervous-all-about-feelings-pt-4>.

**Bierma, S.** (2019, September). Contributor. *Careers in Psychology*. Grey House Publishing, Book, Salem Press. ISBN 978-1-64265-301-4

**Bierma, S.** (2020, February). Contributor. *Hidden and Buried and Locked*. Cape Cod Times. Cynthia McCormick. <https://www.capecodtimes.com/news/20200208/hidden-and-buried-and-locked>

#### **Visiting Professorships or Seminars:**

**Resistance and Denial** (March 2021-present; 3 hours; annual)

Presented in the Psychology of Climate Change undergraduate course, University of South Alabama, Mobile, AL.

**Grief and Coping** (April 2021-present; 3 hours; annual)

Presented in the Psychology of Climate Change undergraduate course, University of South Alabama, Mobile, AL.

#### **SERVICE AND ADMINISTRATION**

#### **UNIVERSITY/INSTITUTIONAL SERVICE**

## **Departmental Committees**

### **Psychology committee for diversity, equity, inclusion, and belonging (2018-2020)**

Committee utilized to assess departmental sensitivities to issues related to diversity and inclusion and address areas for growth.

### **Clinical Psychology Internship Committee (December 2021-present)**

Committee dedicated to internship program, applicants, and selection process.

## **Hospital Committees**

### **UMCNO HIV Outpatient Mental Health Committee (2018-present)**

Assess patient need and areas of growth within the clinic and work with medical director to make positive changes for employees and patients.

## **Special Assignments**

### **Working Group – Interdisciplinary Team of Transgender Healthcare Specialists (2019-present)**

Providers from endocrinology, psychology, psychiatry, and surgery meet to discuss cases or hospital issues as needed.

### **Working Group – Sexual and Gender Minorities Clinical Case Consultation (2022-present)**

Clinicians from psychology, psychiatry, and local training programs meet to discuss cases, research, and policy related to individuals in this population.

## **CLINICAL SERVICE**

### **In-patient Service Activities**

#### **UMCNO Inpatient Behavioral Health (July 2018-June 2019; October 2021-present; 20 hours/weekly)**

Provide group and individual therapy to psychiatric inpatient individuals, along with psychological diagnostic testing. Currently provide supervision to psychology interns for therapy and testing. Attend treatment team meetings for LSU team.

#### **UMCNO Psychiatry Consultation/Liaison (January 2022-present; hours vary by need)**

Provide therapy or testing consultation for medically hospitalized patients with psychiatric issues who are non-trauma. Supervise psychology interns for therapy and testing.

### **Clinic Coverage**

#### **UMCNO HIV Outpatient Clinic (HOP) (July 2018-November 2021, 4-20 hours weekly; December 2021-present, 16 hours weekly)**

Provide individual, couple, and family therapy, along with neuropsychological testing. Currently provide supervision to psychology interns for therapy and testing. Work on grant writing and program

development, including a Cognition and Memory Clinic. Manage patient issues within clinic, including stabilization and standing.

**LSUHSC Behavioral Sciences Center** (July 2018-November 2021, 4-16 hours weekly; December 2021-present, 4 hours/weekly)

Provide individual therapy and neuropsychological testing for adults.

**UMCNO Cancer Center** (July 2019-June 2020; 4 hours/weekly)

Provide individual therapy for adults in different stages of cancer treatment or recovery.

**UMCNO Gender Affirming Evaluator** (June 2021-present)

Provide evaluations for hormone replacement therapy and gender affirming surgery for endocrinology and plastic surgery departments.

## **ADMINISTRATIVE RESPONSIBILITIES:**

### **Departmental:**

**Associate Training Director of Clinical Psychology Postdoctoral Fellowship** (July 2022-present)

Responsibilities include collaboration with department, clinic, and hospital business managers to secure funding for postdoctoral fellows annually. Attend meetings with clinic directors in hospital settings to ensure clinical care by trainees. Co-lead administrative meetings with director and fellows for professional development and address any challenges to training. Recruit, review, and interview applicants for fellowship.

### **Interdisciplinary/Other program:**

**Director of Cognitive Disorders Program within HIV Outpatient (HOP) Clinic** (July 2022- present)

Oversee all assessment, treatment, and coordination of care of patients struggling with cognitive decline or memory issues related to HIV or other health comorbidities. Responsible for grant writing and obtaining funding for services. Work with community providers to coordinate care and refer for services. Supervise postdoctoral fellow for neuropsychological assessments. Work closely with in-house prescriber for medication treatment approaches.

### **Community Service Activities**

**PRIDE Center**, Knoxville, TN, (2013-2018), Volunteer

**Commission for Women in STEM**, Knoxville, TN, (2015-2018), Committee member/mentor

**Process Group, LSUHSC**, (2018-present)

Provide a weekly confidential space to process stressors for PGY3s in psychiatry department.

**Process Group, LSUHSC**, (2022-present)

Provide a quarterly confidential group to process stressors for fellows in critical care department.

**Process Group, LSUHSC, (2022-present)**

Provide a monthly confidential group to process stressors for 2<sup>nd</sup> and 3<sup>rd</sup> year medical students.