

## Jenna C. Alley, M.S.

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### Education

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**Ph.D. University of Utah**  
Developmental Psychology, Expected May, 2022

**M.S University of Utah**  
Developmental Psychology, 2018

**B.A Chapman University**  
Psychology, 2015

### Research Interests

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**Core question:** *What are the psychobiological mechanisms through which childhood and adult stress shape the life paths of LGBTQ+ and other socially-marginalized individuals?*

- Biopsychosocial underpinnings of sexual development, experience, and health
- Unique developmental trajectories among sexually-diverse and gender-diverse populations
- Effects of stress and adversity on cognitive, behavioral, and biological processes (particularly neurological, endocrinological, and immunological functioning)
- Differential consequences of adversity experienced at different ages and within different contexts

### Grants

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- 2019 American Psychological Foundation, Wayne F. Placek Grant.  
*Effects of early adversity on sexual-minority women's well-being: Potential neurobiological mechanisms.* PI: Jenna Alley, \$10,000.
- 2018 University of Utah Consortium for Families and Health Research (C-FAHR), Graduate Research Grant. PI: Jenna Alley, \$1,000.

### Awards and Fellowships

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- 2021 Graduate Research Fellowship, University of Utah
- 2021 B. Jack White Memorial Award, University of Utah
- 2021 Developmental Area Research Commendation, University of Utah
- 2021 Developmental Area Professional Development Award, University of Utah
- 2020 Developmental Area Research Commendation, University of Utah
- 2019 Clayton Award (Research Excellence on Underrepresented Populations, University of Utah)
- 2019 Developmental Area Professional Development Award, University of Utah

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Publications

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- Alley, J., & Diamond, L. M.** (2021). Early childhood adversity and women's sexual behavior: The role of sensitivity to sexual reward. *Developmental Review, 61*, 100982.
- Alley, J., Jenkins, V., Everett B., & Diamond L. M.,** (in press) Understanding the link between adolescent same-gender contact and unintended pregnancy: The role of early adversity and sexual risk behavior. *Archives of Sexual Behavior*.
- Diamond, L. M., & Alley, J.** (in press). Evolutionary perspectives on relationship maintenance across the spectrum of sexual and gender diversity. In J. Mogilski and T. Shackelford (Eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*. New York: Oxford University Press.
- Frederick, D. A., Alley, J., & Semenyina, S. W., Garcia, J. R.** (in press). Mating strategy variation and sexual orientation. In D. M. Buss and P. Durkey (Eds.), *The Handbook of Human Mating*.
- Gianotten, W., Alley, J., & Diamond, L. M.** (in press). Health benefits of sexual expression. *International Journal of Sexual Health*
- Diamond, L. M., Dehlin, A., & Alley, J.** (2021). Systemic inflammation as a driver of health disparities among sexually-diverse and gender-diverse individuals. *Psychoneuroendocrinology, 129*, 105215.
- Alley, J., Diamond, L. M., Lipschitz, D. L., & Grewen, K.** (2020). Women's cortisol stress responsivity, sexual arousability, and sexual history. *Archives of Sexual Behavior, 49*, 1489-1503.
- Alley, J., Owen, R. Y., Wawrzynski, S. E., Lasrich, L., Ahmmad, Z., Utz, R., & Adkins, D. E.** (2020). Illness, social disadvantage, and sexual risk behavior in adolescence and the transition to adulthood. *Archives of Sexual Behavior, 50*, 205-217.
- Alley, J., & Diamond, L.M.** (2020). Oxytocin and human sexuality: Recent developments. *Current Sexual Health Reports, 12*, 182-155.
- Alley, J., & Strassberg, D. S.** (2020). Sexual minorities' psychosexual adjustment as reflected in the multidimensional sexuality questionnaire (MSQ). *Journal of Bisexuality, 20*(4), 400-416.
- Alley, J., Diamond, L. M., Lipschitz, D. L., & Grewen, K.** (2019). Associations between oxytocin and cortisol reactivity and recovery in response to psychological stress and sexual arousal. *Psychoneuroendocrinology, 106*, 47-56.

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Diamond, L. M., **Alley, J.**, Dickenson, J., & Blair, K. L. (2019). Who counts as sexually fluid? Comparing four different types of sexual fluidity in women. *Archives of Sexual Behavior*, *49*, 2389-2403.

Dickenson, J. A., **Alley, J.**, & Diamond, L. M. (2019). Subjective and oxytocinergic responses to mindfulness are associated with subjective and oxytocinergic responses to sexual arousal. *Frontiers in Psychology: Health Psychology*, *10*, 1101.

Diamond, L. M., & **Alley, J.** (2018). Was it good for her? An alternative perspective on life history theory, female same-sex sexuality, and pleasure. *Archives of sexual behavior*, *48*, 1315-1320.

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#### Publications under Review

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**Alley, J.**, Brenner, S., & Diamond, L. M. How do childhood and adult victimization affect the health of sexually-diverse adults across the lifespan? It depends on how you assess health.

Diamond, L. M., **Alley, J.**, & Dehlin, A., (under review) A social safety perspective on the biobehavioral underpinnings of health disparities in sexually-diverse and gender-diverse populations.

**Alley, J.**, & Diamond, L. M. (invited submission under review) Considering the role of reward sensitivity in the relationship between early adversity and sexual behavior.

Diamond L. M., & **Alley J.**, (under review) Oxytocin moderates links between sexual activity and daily affect in lesbian, bisexual, and heterosexual women.

**Alley, J.**, & Diamond, L. M. (under review) Motives for other-gender sexual behavior among individuals with same-gender attractions: Desire, intimacy, and fear.

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#### Publications in Preparation

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**Alley, J.**, & Diamond, L. M. The importance of sexual reward sensitivity in the relationship between early adversity, sexual behavior and health.

**Alley, J.**, Dehlin, A., & Diamond, L. M. Systemic inflammation and social adversity: Influences of childhood versus adult adversity.

**Alley, J.** Sexual reward sensitivity, EEG methods for assessment and measurement.

Brenner, S., **Alley, J.** & Diamond, L. M. Early adversity and trajectories of social support in sexually-diverse adults.

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Diamond, L. M., Adkins, D., **Alley, J.**, Geist, C., & Everett, B. Childhood adversity and longitudinal sexual identity development

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Conference Presentations

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**Alley, J.**, Jenkins, V., Everett, B., Diamond, LM., (2020) *Piecing together the puzzle of unintended pregnancy: The role of early life adversity and same sex behavior.* Society for Personality and Social Psychology Conference, LA.

**Alley, J.**, Diamond, LM., (2019). *Sexual minorities' motivations for other-sex sexual behavior: Influences of gender, desire, and intimacy.* International Academy of Sex Research Conference, Mexico City, Mexico

**Alley, J.**, & Strassberg, D. (2017). *The nature of sexual orientation.* International Academy of Sex Research Conference, Charleston, SC.

**Alley, J.**, Yoshiura, R., & Frederick, D. A. (2016). *Men and women's varied desire for casual sex across various situations and proposer possibilities.* Society for Personality and Social Psychology Annual Convention in San Diego, CA.

**Alley, J.**, Sandhu, G., Scott, T., & Frederick, D. A. (2015). *Sorority participation: Not a risk factor for body dissatisfaction.* Social Psychology and Personality Conference, Long Beach, CA.

Sandhu, G., Scott, T., **Alley, J.**, & Frederick, D. A., (2015). *Sororities and social identity theory: Sorority members (but not other women) think sorority members are more attractive.* Social Psychology and Personality Conference, Long Beach, CA.

**Alley, J.**, Yoshiura, R., & Frederick, D. A., (2015). *Gender differences in the ideal minimum, and maximum number of desired sexual partners.* Social Psychology and Personality Evolutionary Pre-Conference, Long Beach, CA.

**Alley, J.**, Yoshiura, R., & Frederick, D. A., (2015). *Gender differences in the ideal minimum, and maximum number of desired sexual partners.* Western Psychological Association Conference, Las Vegas, NV.

Tilos, B. J., **Alley, J.**, Wilks, M., Avakain-Fisher, C., & Frederick, D. A. (2014). *The orgasm gaps: Differences in reported orgasm frequency by gender and sexual orientation.* Gender Development Research Conference, San Francisco, CA. Poster. Also presented at the 2014 Social Psychology and Personality Conference, Austin, TX.

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 Teaching Experience
 

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**Instructor – University of Utah Department of Psychology**

Development in Infancy (2020, 2021)  
 Health Psychology (2020, 2021)  
 Psychology of Gender (2019)  
 Psychology of Love (2019)

**Graduate Teaching Assistant – University of Utah Department of Psychology**

Love and Relationships (2019)  
 Statistical Methods (2018)  
 Research Methods (2017)  
 Introduction to Psychology (2018)  
 Psychology as a Science and Profession (2017)

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 Mentorship/Supervision of Undergraduate Research
 

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2018-2019 Undergraduate Research Opportunities Program (UROP) – University of Utah  
 C. Gallagher  
 2019-Present Undergraduate Research Assistants – University of Utah  
 D. Astel, S. Dominguez, E. Lee, N. Mahtta, K. Maxwell, K. Park  
 A. Pham, C. Purvis, G. Salt, L. Thurgood

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 Professional Service
 

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**Psych Diversity Committee - Student Co-chair**

University of Utah, Salt Lake City, UT

December 2020- Present

**Consortium for Families and Health Research****Student – Executive Board Member**

University of Utah, Salt Lake City, UT

August 2019 – Present

**Psychology Developmental Area Representative**

University of Utah, Salt Lake City, UT

August 2018 – May 2020

**Ad Hoc Reviewer**

Archives of Sexual Behavior

2019 – Present

Journal of Sex Research

2020 – Present

Comprehensive Psychoneuroendocrinology

2021 – Present

**Head Peer Academic Advisor**

Chapman University, Orange, CA

August 2014- May 2015

**Victim Advocate/ New Volunteer Trainer**

Sexual Assault Victim Services CSP, Santa Ana, CA

August 2013- June 2015