# LAURA GRAHAM HOLMES, Ph.D. October 2023

## PERSONAL INFORMATION

**Business Address** 

Silberman School of Social Work

Hunter College at CUNY

2180 3<sup>rd</sup> Avenue, New York NY 10035 Email: Laura.Graham@hunter.cuny.edu

Phone: (850)-510-2504

## **EDUCATION AND TRAINING**

2013 – 2017 **Ph.D. in Clinical Psychology:** August 2017

University of Utah, Department of Psychology (APA Accredited; APCS Member) Dissertation Title: Parent child sexuality communication and sexual knowledge:

A dyadic study with adults on the autism spectrum and their parents

2010 – 2013 **M.S. in Clinical Psychology**: May 2013

University of Utah, Department of Psychology

Master's Thesis: Factors related to parent provision of sexuality education for

youth with Asperger's disorder and high functioning autism

2002 – 2006 **B.A. in Psychology** with Honors, Magna Cum Laude

Florida State University

#### PROFESSIONAL APPOINTMENTS

2021 Assistant Professor

Silberman School of Social Work

Hunter College at CUNY

CUNY Graduate Center Ph.D. Program in Social Welfare

2020 Senior Postdoctoral Associate

Community Health Sciences

Boston University School of Public Health

2018 **Postdoctoral Researcher** 

Life Course Outcomes Research Program

Drexel University A. J. Drexel Autism Institute

2017 Clinical Postdoctoral Fellow

Center for Autism Research

Children's Hospital of Philadelphia

## 2016 **Pre-doctoral Intern**

Autism Spectrum Disorders Track Children's Hospital of Philadelphia, Department of Child and Adolescent Psychiatry and Behavioral Sciences (APA Accredited) Fellow, Leadership Education in Neurodevelopmental Disabilities (LEND)

## PEER-REVIEWED ARTICLES

\*signifies trainee author/presenter ‡ signifies senior authorship

- 1. **Graham Holmes, L.,** Xuan, Z., Sisson, E., Caplan, R., Sanchez, A., Wharmby, P., Holingue, C., Levy, S., & Rothman, E. F. (In press). Drinking patterns among underage autistic and non-autistic youth. *Journal of Autism and Developmental Disorders*.
- 2. Hotez, E., Haley, M., Martinez-Agosto, J. A., Anderson, J., Brown, H., Choi, K., Croen, L. A., Dwyer, P., Fernandes, P., Gassner, D., Gragnani, C. M., **Graham Holmes, L.,** Kapp, S., Kim, D., Massolo, M., Montgomery, B., Natri, H. M., Giwa Onaiwu, M., Rava, J. A., Rosenau, K. A., Roth, J., Rudolph, D., Ryan, J. G., Shattuck, P., Shea, L., Williams, Z. J., Wilson, R. B., & Kuo, A. (In press). Updates to the Autism Intervention Research Network on Physical Health (AIR-P) Research Agenda. *Cureus*.
- 3. Dewinter, J., Giwa Onaiwu, M., Massolo, M. L., Caplan, R., Van Beneden, E., Brörmann, N., Crehan, E. T., Croen, L. A., Faja, S., Gassner, D. L., **Graham Holmes, L.,** Hughes, C., Hunter, M., Huysamen, M., Jelonche, P., Lai, M.-C., Noens, I., Pukki, H., Stokes, M. A., Strang, J. F., van der Miesen, A. I. R. (2023). Recommendations for education, clinical practice, research, and policy on promoting well-being in autistic youth and adults through a positive focus on sexuality and gender diversity. *Autism. Online first*, DOI:10.1177/13623613231188349
- 4. **Graham Holmes, L.,** Goebel, R. J.,\* Hollingue, C., Zhu, S., Zhang, H., Shan, W., Wang, S., Caplan, R., Sanchez, A., Wharmby, P., Chiang, M., Person, M., & Rothman, E. F. (2023). Reductions in depression and anxiety among autistic adults participating in an intervention to promote healthy relationships. *American Journal of Occupational Therapy*.
- 5. **Graham Holmes, L.,** Anderson, K.,\* Sieber, G.,\* & Shattuck, P. T. (2023). Sexual and reproductive health services for youth on the autism spectrum: A conceptual model of utilization. *Perspectives on Sexual and Reproductive Health*, 55, 49-61.
- 6. Rothman, E. F., **Graham Holmes, L.,** Brooks, D.,\* Krauss, S., & Caplan, R. (2023). Reasons for alcohol use and non-use among underage youth on the autism spectrum: A qualitative study. *Autism*, *27*, 213-225.
- 7. Schuchard, J., Kaplan-Kahn, E. A., Carle, A. C., **Graham Holmes, L.,** Law, K., Miller, J. S., Parish-Morris, J., & Forrest, C. B. (2022). Interpreting PROMIS patient-reported outcome scores using general population and condition-specific percentiles: Autism as a use case. *Autism Research*, *15*, 2336-2345.

- 8. **Graham Holmes, L.,** Rast, J. E., Roux, A. M., Rothman, E. F. (2022). Reproductive health and substance use prevention education for autistic youth. *Pediatrics*, *149*, e2020049437T.
- 9. **Graham Holmes, L.,** Croen, L., Massolo, M., Ames, J., Nunez, D. (2022). Improving the sexual and reproductive health and healthcare of autistic people. *Pediatrics*, *149*, e2020049437J.
- Kuo, A. A., Hotez, E., Rosenau, K. A., Gragnani, C., Fernandes, P., Haley, M., Rudolph, D., Croen, L. A., Massolo, M. L., Graham Holmes, L., Shattuck, P., Shea, L., Wilson, R., Martinez-Agosto, J. A., Brown, H., Dwyer, P. S. R., Gassner, D. L., Kapp, S. K., Ne'eman, A., et al. (2022). The Autism Intervention Research Network on Physical Health (AIR-P) Research Agenda. *Pediatrics*, 149, e2020049437D.
- 11. Kuo, A. A., Hotez, E., Rosenau, K. A., Gragnani, C., Fernandes, P., Haley, M., Rudolph, D., Croen, L. A., Massolo, M. L., **Graham Holmes, L.,** Shattuck, P., Shea, L., Wilson, R., Martinez-Agosto, J. A., Brown, H., Dwyer, P. S. R., Gassner, D. L., Kapp, S. K., Ne'eman, A., et al. (2022). The Autism Intervention Research Network on Physical Health (AIR-P) Charter. *Pediatrics*, *149*, e2020049437C.
- 12. Rothman, E. F., **Graham Holmes, L.,** Caplan, R., Chiang, M., Haberer, B., Gallop, N., Kadel, R., Person, R., Sanchez, A., Sisson, E., Wharmby, P. (2022). Healthy Relationships on the Autism Spectrum (HEARTS): A feasibility test of an online class co-designed and cotaught with autistic people. *Autism*, *26*, 690-702.
- 13. Rothman, E. F., Heller, S., & **Graham Holmes, L.,** (2021). Sexual, physical, and emotional aggression, experienced by autistic versus non-autistic U.S. college students. *American Journal of College Health. Published online November 21, 2021: doi:* 10.1080/07448481.2021.1996373
- 14. **Graham Holmes, L.,** Ofei, L. M.,\* Bair-Merritt, M. H., Palmucci, P. L., & Rothman, E. F. (2021). A scoping review of randomized controlled trials on healthy relationship skills and sexual health for autistic youth. *Review Journal of Autism and Developmental Disorders*, 9, 555-570.
- 15. Rothman, E. F., & **Graham Holmes, L.,** (2021). Using formative research to develop HEARTS: A curriculum-based healthy relationships promoting intervention for individuals on the autism spectrum. *Autism*, 26, 160-168.
- 16. Gray, S.,\* Kirby, A. V., & **Graham Holmes, L.,** (2021). Autistic narratives of sensory features, sexuality, and relationships. *Autism in Adulthood, 3*, 238-246.
- 17. McGhee Hassrick, E., **Graham Holmes, L.,** Sosnowy, C., Walton, J., Carley, K. (2021). Benefits and risks: A systematic review of information and communication technology (ICT) use by autistic people. *Autism in Adulthood*, *3*, 72-84.

- 18. Kirby, A. V., **Graham Holmes, L.,** & Persch, A. C. (2021). Longitudinal change in parent postsecondary expectations for youth with disabilities. *Disability and Rehabilitation, 43*, 2829-2837.
- 19. **Graham Holmes, L.,** Nilssen, A. R.,\* Cann, D.,\* & Strassberg, D. S. (2020). A sex-positive mixed methods approach to sexting experiences among college students. *Computers in Human Behavior*, *115*, 106619.
- 20. **Graham Holmes, L.,** Shattuck, P. T., Nilssen, A. R.\*, Strassberg, D. S., & Himle, M. B. (2020). Sexual and reproductive health service utilization and sexuality for teens on the autism spectrum. *Journal of Developmental and Behavioral Pediatrics*, 41, 667-679.
- 21. McGhee Hassrick, E. M., Sosnowy, C., **Graham Holmes, L.,** Walton, J., & Shattuck, P. T. (2020). Social capital and autism in adulthood: Applying social network methods to measure the social capital of autistic young adults. *Autism in Adulthood*, 2, 243-254.
- 22. Dewinter, J., van der Miesen, A., & **Graham Holmes, L.**<sup>‡</sup> (2020). Stakeholder perspectives on priorities for future research on autism, sexuality, and intimate relationships. *Autism Research*, *13*, 1248-1257.
- 23. **Graham Holmes, L.,** Zampella, C., Clements, C., Maddox, B., McCleery, J., Parish-Morris, J., Udhnani, M.,\* Schultz, R. T., & Miller, J. S. (2020). A lifespan approach to patient-reported outcomes and quality of life for autism. *Autism Research*, *13*, 970-987.
- 24. **Graham Holmes, L.,** Himle, M. B., & Strassberg, D. S. (2020). Family sexuality communication: Parent report for autistic young adults versus a comparison group. *Journal of Autism and Developmental Disorders*, 50, 3018-3031.
- 25. **Graham Holmes, L.,** Strassberg, D. S., Himle, M. B. (2019). Family sexuality communication for adolescent girls on the autism spectrum. *Journal of Autism and Developmental Disorders*, 49, 2403-2416.
- 26. Suchy, Y., **Graham Holmes, L.,** Strassberg, D. S., Gillespie, A. A.\*, Nilssen, A. R.\*, Niermeyer, M. A., & Huntbach, B. A. (2019). The impacts of sexual arousal and its suppression on executive functioning. *Journal of Sex Research*, *56*, 114-126.
- 27. **Graham Holmes, L.,** Kirby, A., Himle, M. B., & Strassberg, D. S. (2018). Parent expectations and preparatory activities as adolescents with ASD transition to adulthood. *Journal of Autism and Developmental Disorders*, 48, 2925-2937.
- 28. **Graham Holmes, L.,** Himle, M. B., & Strassberg, D. S. (2016). Parental sexuality-related concerns for adolescents with autism spectrum disorder and average or above IQ. *Research in Autism Spectrum Disorders*, *21*, 84-93.

- 29. **Graham Holmes, L.,** Himle, M. B., & Strassberg, D. S. (2016). Parental romantic expectations and parent-child sexuality communication in autism spectrum disorders. *Autism*, 20, 687-699.
- 30. Hesse, T., **Graham Holmes, L.,** Overfelt-Kennedy, V., Kerr, L. M., & Giles, L. L. (2015). Mindfulness-based intervention for adolescents with chronic headaches: A non-randomized pilot feasibility study. *Evidence-Based Complementary and Alternative Medicine*. 10.11552015/508958.
- 31. **Graham Holmes, L.,** Himle, M. B., Sewell, K. K., Carbone, P. S., Strassberg, D. S., & Murphy, N. A. (2014). Addressing sexuality in youth with autism spectrum disorders: Current pediatric practices and barriers. *Journal of Developmental and Behavioral Pediatrics*, *35*, 172-178.
- 32. **Graham Holmes, L.,** & Himle, M. B. (2014). Brief report: Parent-child sexuality communication and autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 44, 2964-2970.

## MANUSCRIPTS IN SUBMISSION

- 1. **Graham Holmes, L.,** Qian, Y., Caplan, R., Frazer, C., Gassner, D., Giwa Onaiwu, M., Hunter, M., van der Miesen, A. I. R., Nebeker, L., Taylor, R., & Croen, L. A. (Accepted pending revisions). The health status of sexually-diverse and gender-diverse autistic adults: A cross-sectional electronic health records study.
- 2. Alford, S.,\* & **Graham Holmes, L**.<sup>‡</sup> (Under review). Intellectual and developmental disabilities in social work practice: A dedicated model syllabus for graduate schools of social work.
- 3. Rothman, EF., Chase, M., Scaramella, R., Haberer, B., Caplan, R., Chiang, M., Storch, J., Erwin, V.M., Graham Holmes, L. <sup>‡</sup> (Under review). An online training for college sexual assault counselors who serve autistic students: User feasibility and satisfaction data.
- 4. Kaplan-Kahn, E.A.,\* Benecke, R.,\* Guthrie, W., Yerys, B. E., **Graham Holmes, L.,** & Miller, J.S. (Under review). Measurement invariance of the PAB-L Emotional Distress and Emotional Well-Being Subscales Among Autistic and Non-Autistic Youth.
- 5. Holingue, C., **Graham Holmes, L.,** Cusano, J., & Rothman, E. F. (Under review). Correlates of age at first alcohol use among a US-based sample of autistic underage youth.
- 6. Edwards, L., Kuhn, T., Firpo, R., Firpo-Triplett, R., & **Graham Holmes, L.** (Under review). Designing and pilot testing SkillFlix for Autistic Young Adults, a communication and relationship skills video library for autistic young adults.

### MANUSCRIPTS IN PREPARATION

- 1. **Graham Holmes, L.,** Qian, Y., Caplan, R., Fraser, C., Gamarel, K., Gassner, D., Giwa Onaiwu, M., Golub, S., Hunter, M., van der Miesen, A., Nebeker, L., Taylor, R., & Croen, L. A. (In prep). The healthcare utilization of sexual and gender minority adults on the autism spectrum in a large managed care organization.
- 2. Firpo-Triplett, R., Edwards, L., Kuhn, T., Akers, D. D., & **Graham Holmes, L.** (In prep). Designing and pilot testing SkillFlix ASD: A sexuality communication intervention for parents of youth with autism.
- 3. Anderson, K., **Graham Holmes, L.,** & McLean, K. (In prep). Autism in social work research: Current landscape and knowledge gaps regarding best practices for service autistic people and their families.
- 4. **Graham Holmes, L.,** Crompton, C., Fortuna, K., Gamarel, K., Rothman, E. F., & Shea, L. (In prep). Peer support and peer-facilitated interventions for autistic youth and adults: A scoping review.
- 5. Smith, I., White, S. W., & **Graham Holmes, L.** (In prep). A meta-analysis of mental health interventions for autistic adults.

## OTHER PUBLICATIONS

- 1. Caplan, R., Hunter, M., Ames, J., Croen, L., Fraser, C., Gassner, D., Giwa Onaiwu, M., **Graham Holmes, L.,** Mahajan, A., Nebeker, L., Rodriguez, K., Rothschild, C., Taylor, R., & Massolo, M. (2023). Research Basics Training: Building Capacity for Participatory Research Among Autistic Adults.
- 2. **Graham Holmes, L.,** & SIECUS: Sex Ed for Social Change. (2021). A call to action: Youth with disabilities need inclusive sex education [White paper].
- 3. **Graham Holmes, L.,** & Himle, M. B. (2017). *Tics*. Wenzel, A. (Ed.). The SAGE Encyclopedia of Abnormal and Clinical Psychology. Sage Publications, Inc.: Thousand Oaks, CA.

#### **COMPETITIVE RESEARCH SUPPORT**

- 2023 PI, PSC CUNY Enhanced Research Award, \$11,965. Formative Research to Create a Substance Use Disorder Prevention Class for Autistic Adults.
- 2023 Co-I, NICHD R01HD10935. Improving pregnancy outcomes for women with intellectual and developmental disabilities in Medicaid (PI: Rubenstein)

- 2022 PI, Organization for Autism Research Applied Research Award, \$40,000: ADAPT: Development of a Substance Use Disorder Prevention Class for Autistic Adults.
- 2022 Co-I, ACL National Institute on Disability, Independent Living, and Rehabilitation Research. SkillTalk: Using Streaming Video for Young Adults with Autism Spectrum Disorder to Build Microskills to Develop and Sustain Relationships for Healthy and Independent Living (PI: Firpo-Triplett)
- 2022 Consultant, National Institutes of Health/CDC/FDA R44: SkillTalk: Communication Training around Sexual Health Topics for Parents of Youth with Autism Spectrum Disorder (PI: Firpo-Triplett)
- 2021 PI, Autism Intervention Network on Physical Health (AIR-P) Award, \$29,000: Health equity promotion for sexual and gender minorities on the autism spectrum
- 2019 PI, Organization for Autism Research Applied Research Competition Award, \$30,000: Measuring Sexual and Reproductive Health Service Use and Outcomes for Transitionaged Youth with ASD
- 2017 PI, McMorris Foundation Autism Initiative Fund Pilot Study Award, \$25,000: Measurement of Quality of Life in Children, Adolescents, and Adults with ASD
- 2016 PI, McMorris Foundation Research Funding, \$500: Parent-Child Sexuality Communication for Adolescent Girls with ASD
- Sub-I, University of Utah Vice President for Research Funding, \$35,000: Healthy Sexuality in Individuals with High Functioning Autism

## PENDING RESEARCH SUPPORT

07/2024-06/2026 NIH R01 Under Review

Stage 0: Testing associations between social networks and mental health outcomes for older autistic adults (PI: Hassrick)

07/2024-06/2028 NIMH K23 Under Review

ALIVE: Development and feasibility of a psychosocial intervention for sexual and gender minority autistic adults (PI: Graham Holmes)

## **AWARDS AND HONORS**

2022	CUNY Faculty Fellowship Publication Program	
2021	Rosalind Franklin Society and Mary Anne Liebert Inc Award in Science for the	
	paper, "Autistic Narratives of Sensory Features, Sexuality, and Relationships"	
2019	Student Travel Award, International Society for Autism Research (INSAR), \$500	

2018	National Institute of Mental Health (NIMH) Child Intervention, Prevention, and		
	Services (CHIPS) Research Training Institute Fellowship		
2018	Winter Institute on Qualitative Methods, University of Pennsylvania, full tuition		
2016	Psychology Dept. Professional Development Award, University of Utah		
2016, 2015	Commendation for All-Around Graduate Performance, University of Utah		
2015 - 2016	University of Utah Teaching Fellowship: Full one-year funding		
2015	Kevin Hawley Memorial Award, Department of Psychology		
2012 - 2014	Seven consecutive Commendations for Teaching Excellence, University of Utah		
2016, 2011	Graduate Student Research Travel Award, University of Utah		
2015, 2014	Student Senate Funding Award, University of Utah		

## **INVITED TALKS**

- Addressing the needs of LGBTQIA+ youth on the spectrum: A call to action. University of Calgary Owerko Centre Conference. May 2023, Calgary, Alberta, Canada.
- 2022 AIR-P Presents: Neurodiversity, Gender Diversity, and Sexual Diversity Panel.
  Association of University Councils on Disability Annual Conference. November 2022,
  Washington DC.
- 2022 Substance Use Among Autistic Adolescents and Adults: Current Research and Policy Trends. UJA Hilibrand Autism Symposium. April 2022, Online.
- 2022 Healthy Relationships on the Autism Spectrum (HEARTS): A Feasibility Test of an Online Class Co-Designed and Co-Taught with Autistic People. Organization for Autism Research. March 2022, Online.
- 2021 Empowering Sexuality Education. Considerations in Assessment and Treatment of Females & Gender Diverse Individuals on the Autism Spectrum Conference. December 3, San Francisco, CA.
- 2019 Autism, Sexuality, and Relationships for Healthcare Providers. Children's Hospital of Philadelphia Behavioral Health Seminar Series. February 21, Philadelphia, PA.
- 2017 Sex and Love on the Autism Spectrum. A. J. Drexel Autism Institute Speaker Series. December 18, Philadelphia, PA.
- 2016 Parents and Providers United: Overcoming Barriers to Providing Sexual Health Care for Youth with ASD. Seattle Children's Hospital Pediatric Bioethics Conference. July 22, Seattle, WA.

#### **CONFERENCE PRESENTATIONS**

- 1. **Graham Holmes, L.,** Fortuna, K., Rothman, E. F., Shea, L., Walsh, S., & Crompton, C. (2024, January). The science and practice of peer-facilitated interventions for autistic adults. Presentation accepted for the Society for Social Work and Research Annual Conference, Washington, D.C.
- 2. **Graham Holmes, L.**, Gamarel, K., Golub, S., Qian, Y., Caplan, R., Frazer, C., Gassner, D., Giwa Onaiwu, M., Hunter, M., van der Miesen, A., Nebeker, L. A., Taylor, R., & Croen, L. A. (2024, January). Health disparities and specialist healthcare utilization among autistic sexual and gender minority autistic adults. Poster accepted for the Society for Social Work and Research Annual Conference, Washington, D.C.
- 3. **Graham Holmes, L.,** Thoma, B. C., Rothman, E. F., Antezana, L. D., Sivathasan, S., Choukas-Bradley, S., & Salk, R. H. (2023, October). Risk for suicidal behavior among autistic gender minority youth. Paper presented at the International Summit on Suicide Research Annual Meeting, Barcelona, Spain.
- 4. **Graham Holmes, L.,** Qian, Y., Caplan, R., Fraser, C., Gassner, D., Giwa Onaiwu, M., Hunter, M., van der Miesen, A., Nebeker, L., Taylor, R., & Croen, L. A. (2023, May). Mental and physical health and healthcare utilization for LGBTQIA+ autistic adults: Compounded inequities. Poster presented at the International Society for Autism Research (INSAR) 2023 Annual Meeting, Stockholm, Sweden.
- 5. Carey M. E.,\* Lyall, K., Schendel, D., **Graham Holmes, L.,** Lee, B. K., Shea, L. L. (2023, May) Prevalence and patterns of co-occurring mental health conditions and intellectual and developmental disabilities among autistic youth and young adults. Oral presentation at INSAR, Stockholm, Sweden.
- 6. Massolo, M. L., Hunter, M. E., Caplan, R., Gassner, D. L., Onaiwu, M. G., Fraser, C., Nebeker, L., Taylor, R., **Graham Holmes, L.,** Ames, J. L., & Croen, L. A. (2023). Coproduction of a research training protocol for autistic community partners. Poster presented at INSAR, Stockholm, Sweden.
- 7. Benecke, R.,\* **Graham Holmes, L.,** Guthrie, W., Yerys, B., Miller, J., & Kaplan-Kahn, E. A.\* (2023). Measurement Invariance of the PROMIS Emotional Distress and Subjective Well-Being Domains Among Autistic and General Population Adolescents. Poster presented at INSAR, Stockholm, Sweden.
- 8. **Graham Holmes, L.,** Qian, Y., Caplan, R., Frazer, C., Gassner, D., Giwa Onaiwu, M., Hunter, M., van der Miesen, A., Nebeker, L. A., Taylor, R., & Croen, L. A. (2022, November). The healthcare utilization of LGBTQIA+ autistic adults. Poster presented at the annual meeting of the Association for University Councils on Disability (AUCD), Washington DC.
- 9. **Graham Holmes, L.,** Qian, Y., Caplan, R., Frazer, C., Gassner, D., Giwa Onaiwu, M., Hunter, M., van der Miesen, A., Nebeker, L. A., Taylor, R., & Croen, L. A. (2022, July). The

- health status of LGBTQIA+ adults on the autism spectrum. Paper presented at the National LGBTQ Health Conference, Chicago.
- 10. **Graham Holmes, L.,** Holingue, C., & Rothman, E. F. (2022, May). Underage alcohol use and non-use among autistic young people. Poster presented at the 21<sup>st</sup> Annual Meeting of INSAR, online.
- 11. Rothman, E.F., **Graham Holmes, L.,** (2022, May). Healthy Relationships on the Autism Spectrum (HEARTS): A Feasibility Test of an Online Class Co-Designed and Co-Taught with Autistic People. Individual paper presented at the 21<sup>st</sup> Annual Meeting of INSAR, online.
- 12. **Graham Holmes, L.,** (Chair) & Rothman, E. F. (2021). Where is cannabis legally available to autistic youth and adults in the U.S., and why do autistic youth report using cannabis? Panel: Substance use among adolescents and adults on the spectrum. Panel convened for the annual meeting of INSAR, online.
- 13. Rothman, E. F., **Graham Holmes, L.,** (2021). Formative research: Healthy Relationships on the Autism Spectrum. Individual paper presented at the 20<sup>th</sup> Annual Meeting of INSAR, online.
- 14. **Graham Holmes, L.,** Rothman, E. F., Brooks, D., King, S. (2021). Underage alcohol use by autistic youth: A qualitative study. Individual paper presented at the 20<sup>th</sup> Annual Meeting of INSAR, online.
- 15. **Graham Holmes, L.,** & Anderson, K. A.\* (2021) Sexual and reproductive health services and equity for diverse individuals on the autism spectrum: Implications for social workers. Talk at the annual convention of the Society for Social Work and Research, online.
- 16. **Graham Holmes, L.,** Rast, J. E., Roux, A., & Shattuck, P. T. School-based sexuality education and substance abuse prevention education for U.S. students served by the special education system. Poster at the annual convention of the Society for Research on Adolescence (SRA) on March 20, 2020, San Diego, CA. (Conference cancelled)
- 17. **Graham Holmes, L.,** Sieber, G.,\* & Shattuck, P. T. Sexual and reproductive health services and equity for diverse adolescents on the autism spectrum. Poster at the annual convention of SRA on March 20, 2020, San Diego, CA. (Conference cancelled)
- 18. **Graham Holmes, L.,** Clements, C., Zampella, C. J., Maddox, B., Parish-Morris, J., Udhnani, M. D.,\* Schultz, R. T., Miller, J. S., & McCleery, J. Autistic sexual and gender minority youth: Health trajectories in adolescence and transition to adulthood. Poster at the annual convention of SRA on March 20, 2020, San Diego, CA. (Conference cancelled)
- 19. **Graham Holmes, L.,** Clements, C., Zampella, C. J., Maddox, B., Parish-Morris, J., Udhnani, M. D.,\* Schultz, R. T., Miller, J. S., & McCleery, J. (2019). Relationship and sexual

- functioning for autistic adults across the lifespan. Talk at the annual convention of the Society for the Scientific Study of Sexuality (SSSS), Denver, CO.
- 20. **Graham Holmes, L.,** McCleery, J., Clements, C. C., Zampella, C., Parish-Morris, J., Udhnani, M. D.,\* Schultz, R. T., & Miller, J. M. (2019). Sexual and gender minority youth on the autism spectrum: Mental health and life satisfaction. Poster presented at the annual convention of the American Public Health Association (APHA), Philadelphia, PA.
- 21. **Graham Holmes, L.,** Zampella, C. J., Clements, C., Maddox, B., McCleery, J., Parish-Morris, J., Schultz, R. T., & Miller, J. S. (2019). Sexual and gender minorities with autism report more impaired quality of life: Nuances. Poster presented at the annual convention of the Association for Psychological Science (APS), Washington DC on May 23, 2019.
- 22. Dewinter, J., **Graham Holmes, L.,** (Discussant) & van der Miesen, A. I. (2019). Autism, sexuality, and relationships: Defining themes and priorities for future research based on a participatory approach. Panel: Autism, sexuality, and romance: From a better understanding to attuned support. Panel convened for the annual convention of International Society for Autism Research (INSAR), Montreal, Canada.
- 23. Kirby, A. V., **Graham Holmes, L.,** & Gray, S.\* (2019). Sensory processing and autistic experiences of sex and relationships. Panel: Autism, sexuality, and romance: From a better understanding to attuned support. Talk at the annual convention of INSAR, Montreal, Canada.
- 24. **Graham Holmes, L.,** Zampella, C. J., Clements, C., Maddox, B., McCleery, J., Parish-Morris, J., Schultz, R. T., & Miller, J. S. (2019). Patient-reported outcomes: PROMIS<sup>®</sup> sexual functioning for autistic adults. Poster presented at the annual convention of INSAR, Montreal, Canada.
- 25. **Graham Holmes, L.,** Zampella, C. J., Clements, C., Maddox, B., McCleery, J., Parish-Morris, J., Schultz, R. T., & Miller, J. S. (2019). A lifespan approach to patient-reported outcomes and quality of life for autism using NIH PROMIS<sup>©</sup>. Poster presented at the annual convention of INSAR, Montreal, Canada.
- 26. Shattuck, P. T., Rast, J., Garfield, T., Anderson, K., Roux, A., McGhee Hassrick, E., & **Graham Holmes, L.** (2019). Cohort differences in the social participation of youth on the autism spectrum receiving special education services. Poster presented at the annual convention of INSAR, Montreal, Canada.
- 27. **Graham Holmes, L.,** Nilssen, A. R.,\* Strassberg, D. S., & Himle, M. B. (2018). Sexual risk profiles for male and female adults on the autism spectrum. Poster presented at the annual convention of INSAR, Rotterdam, Netherlands.
- 28. **Graham Holmes, L.,** Himle, M. B., & Strassberg, D. S. (2017). Parent-child sexuality communication and sexual knowledge for adults with autism spectrum disorder: Comparison

- to neurotypical controls. Talk at the annual convention of the International Academy of Sex Research (IASR), Charleston, SC.
- 29. **Graham Holmes, L.,** Strassberg, D. S., & Nilssen, A. R.\* (2017). Fun and flirty versus unwelcome and dirty: A mixed-methods study of consequences associated with sexting by college students. Poster presented at the annual convention of IASR, Charleston, SC.
- 30. **Graham Holmes, L.,** Kirby, A. V., Himle, M. B., & Strassberg, D. S. (2017). Parent preparatory activities as adolescents with ASD transition to adulthood. Poster presented at the annual convention of INSAR, San Francisco, CA.
- 31. **Graham Holmes, L.,** Zampella, C. J., Gillespie, A. A.,\* & Himle, M. B. (2017). Loneliness and quality of life for the broader autism phenotype. Poster presented at the annual convention of INSAR, San Francisco, CA.
- 32. McBride, E.,\* Burleson, V.,\* **Graham Holmes, L.,** Himle, M., Strassberg, D. (2017). Sexual Risk Profiles of Emerging Adults with ASD. Oral presentation at the meeting of the Society for the Study of Emerging Adulthood (SSEA), Washington, DC.
- 33. Gillespie, A. A.,\* **Graham Holmes, L.,** Nilssen, A. R.,\* & Strassberg, D. S. (2017). Effect of arousal suppression on executive function. Poster presented at the annual convention of the Rocky Mountain Psychological Association (RMPA), Salt Lake City, UT.
- 34. Nilssen, A. R.,\* **Graham Holmes, L.,** Strassberg, D.S. (2017). Sexting incentives and perceived consequences: A qualitative study of sexting. RMPA, Salt Lake City, UT.
- 35. Strassberg, D. S., **Graham Holmes, L.,** & Nilssen, A. R.\* (2017). An examination of sexting and its consequences among college students. Oral presentation at the annual Congress of the World Association for Sexual Health, Prague, Czech Republic.
- 36. **Graham Holmes, L.,** Nilssen, A. R.,\* Himle, M.B., & Strassberg, D. S. (2016). Parent-child sexuality communication for adolescent girls with ASD. Poster presented at the annual convention of INSAR, Baltimore, MD.
- 37. Nilssen, A. R.,\* Strassberg, D. S., & **Graham Holmes, L.,** (2016). A contemporary examination of sexting and its consequences among college students. Poster presented at the annual convention of SSSS, Phoenix, AZ.
- 38. Strassberg, D. S., **Graham Holmes, L.,** Cann, D., & Velarde, V. (2016). Sexting by minors: Selfies gone wrong? Oral presentation at the annual convention of the Society for Personality and Social Psychology (SPSP), San Diego, CA.
- 39. **Graham Holmes, L.,** Doctorman, C.,\* Himle, M. B., & Strassberg, D. S. (2015). Parents and adults with autism spectrum disorder: A dyadic study of parent-child sexuality communication. Poster presented at the annual convention of INSAR, Salt Lake City, UT.

- 40. **Graham Holmes, L.,** Himle, M. B., & Doctorman, C.\* (2014). Parent-child sexuality communication and ASD: Why not? Poster presented at the annual convention of the ABCT, Philadelphia, PA.
- 41. **Graham Holmes, L.,** Himle, M. B., & Doctorman, C.\* (2014). Primary sources of sexual knowledge for young adults with ASD. Poster presented at the annual convention of ABCT, Philadelphia, PA.
- 42. **Graham Holmes, L.,** & Himle, M. B. (2013). Factors that predict parental provision of sex education for youth with high and low functioning autism. Poster presented at the annual convention of ABCT, Nashville, TN.
- 43. **Graham Holmes, L.,** Himle, M. B., Strassberg, D. S., & Farley, M. A. (2013). Parental expectations affect provision of sex education for children with autism spectrum disorders. Poster presented at the annual convention of the APS, Washington, D. C.
- 44. Himle, M. B., **Graham, L.,** Capriotti, M. R., Wilhelm S., Deckersbach, T., Specht, M., Walkup, J., Scahill, L., Sukholdolsky, D., Peterson, A., Villarreal, R., Chang, S., Flacks, L., & Piacentini, J. (2011). Function-based assessment in the Comprehensive Behavioral Intervention for Tics (CBIT) trial. Poster presented at the annual convention of ABCT, Toronto, Canada.
- 45. **Graham, L.**, Freitag, M. J., Fitts, W., Ghaffarian, R.,\* Himle, M., Franklin, S., Ely, L. J., Walther, M., & Woods, D. W. (2011). Using videoconference to disseminate behavior therapy for tics: Parent and clinician outcomes from a randomized pilot trial. Poster presented at the annual convention of ABCT, Toronto, Canada.
- 46. Fitts, W. A., **Graham, L.**, Himle, M. B., Freitag, M. J., Franklin, S., Ely, L. J., Walther, M., & Woods, D. W. (2010). Using technology to treat tics: A randomized pilot trial comparing telehealth versus face-to-face delivery of CBIT for Tourette Syndrome. Poster presented at the annual meeting of ABCT, San Francisco, CA.
- 47. Phillips, B. M., Lonigan, C. J., & **Graham, L.** (2006). Now I know my ABC's: Alphabetic order and first name predict letter knowledge development in young children. Paper presented at the Annual Meeting of the Society for the Scientific Study of Reading, Vancouver, Canada.
- 48. Hudson, A.T., **Graham, L**., Connor, R.E., & Richey, J.A. (2005) Factor structure and psychometric properties of the Social Interaction Anxiety Scale (SIAS). Poster presented at the annual convention of the Anxiety Disorders Association of America (ADAA), Seattle, WA.

### TEACHING EXPERIENCE

**CUNY Hunter College, Silberman School of Social Work** 

#### **Graduate Courses**

Issues in Developmental Disabilities (Spring 2021, Fall 2021, Fall 2022, Fall 2023) Human Behavior in the Social Environment II – Online (Spring 2021)

## University of Utah Department of Psychology, 2010 – 2016. Instructor of Record

Sexuality and Disability (University Teaching Fellow, Spring 2016)

Psychology as a Science and a Profession (Summer 2015, Summer 2014, Summer 2013)

Childhood and Adolescent Development (Summer 2012)

Childhood and Adolescent Development – Online (Fall 2013, Spring 2014, Fall 2014)

Infancy & Early Childhood – Online (Summer 2016, Fall 2012)

Adolescence and Emerging Adulthood – Online (Spring 2015)

Psychology of Sex and Gender – Online (Summer 2011)

## **Teaching Assistant**

Psychology of Love with Lisa Diamond, Ph.D. (University Teaching Fellow, Fall 2015)

Research Methods – Online (Spring 2013)

Introductory Psychology (Spring 2011, Fall 2011, Spring 2012)

Statistics (Fall 2010)

## **Guest Lectures, 2017 – 2020:**

University of Pennsylvania, Social Work. Graduate course, Developmental Disabilities. Instructor: Jennifer Plumb, Ph.D.

Drexel University, Psychology. Undergraduate course, Autism Spectrum Disorders. Instructor: Giacomo Vivanti, Ph.D. (two invitations)

University of the Sciences, Psychology. Undergraduate course, Autism and IDD.

<u>Instructor:</u> Ashley De Marchena, Ph.D. (three invitations)

## CONSULTATION AND DEVELOPMENT

2023 Research Alliance Member, Thrivology, a project by the Healthy Teen Network and Johns Hopkins Bloomberg School of Public Health Center for Adolescent Health. U.S. Department of Health and Human Services Office of Population Affairs Research-to-Practice Center Grant (PI: Janet Max)

2022 Consultant, A mental health toolkit for autistic college sexual assault survivors: Community-engaged research. Organization for Autism Research award (PI: Emily F. Rothman).

2019 Expert Advisor, SkillTalk: Communication Training around Sexual Health Topics for Parents of Youth with Autism Spectrum Disorder. NICHD SBIR: R43HD097906 (PI: Regina Firpo-Triplett).

2018 Expert Advisory Panel, Autism Transitions Research Project. HRSA: UJ2MC31073. (PI: Paul Shattuck)

2018 Contributor, Organization for Autism Research: Sex Ed for Self-Advocates Online Program.

#### WORKSHOPS

## For adults on the autism spectrum:

Love and relationships on the autism spectrum.

2017 CHOP Center for Autism Research Next Steps Workshop for Adults.

## For sex educators and medical/mental health professionals:

Sexuality and relationships for adolescents and adults with autism/IDD.

2017 National Sex Education Conference. December 9, 2017, Atlantic City, NJ.

2016 Generations Conference. April 1, 2016, Salt Lake City, UT.

## For parents:

Talking to youth with autism across the spectrum about sexuality and relationships.

2019 TACA Pennsylvania. Newtown Square, PA.

2018 Valley Forge Educational Services. Philadelphia, PA.

Friendship, sexuality, and safety in personal and cyber environments.

2017 CHOP Center for Autism Research Next Steps Workshop for Parents of Adults.

2016 University of Pennsylvania Strengthening the Bond Conference.

Puberty and sexuality for adolescents on the autism spectrum

2018 CHOP Center for Autism Research Next Steps Workshop for Parents.

2016 CHOP Center for Autism Research Next Steps Workshop for Parents.

## **CLINICAL EXPERIENCE**

**APA-Accredited Internship:** Children's Hospital of Philadelphia (CHOP) Autism Spectrum Disorders Track combines generalist training in a pediatric medical setting with autism-specific rotations. Live supervision is provided throughout the internship. Interns choose at least one assessment, intervention, and consultation rotation per semester. As a clinical postdoctoral fellow at CHOP's Center for Autism Research, I gained expertise in diagnostic and neuropsychological assessment, integrative report writing, positive behavior supports, and supervision of graduate students. I have accrued the hours needed for licensure and am license-eligible.

## Philadelphia, Pennsylvania:

2018 **CHOP Center for Autism Research and Penn Department of Radiology:** Assessment focused on autism, intellectual functioning, language development, executive function, and suicidality supporting MEG and MRI projects.

Supervisors: Lisa Blaskey, Ph.D. and Emily Kuschner, Ph.D.

- 2017 **CHOP Pulmonology Sleep Center:** Interdisciplinary evaluation and intervention for youth aged six months to 21 years. Consultation: pulmonology, neurology, CPAP team. Supervisors: Jocelyn Thomas, Ph.D. and Melissa Xanthopoulous, Ph.D.
  - University of Pennsylvania Child & Adolescent OCD, Tic, Trich & Anxiety Group (COTTAGe): CBT, exposure and response prevention, and habit reversal training. <a href="Supervisors">Supervisors</a>: Martin Franklin, Ph.D. and Courtney Weiner, Ph.D.
- 2016 **CHOP Developmental and Behavioral Pediatrics Regional Autism Clinic:** Interdisciplinary autism evaluations for children aged 18 months to six years. Consultation: pediatricians, neurologists, behavior analysts, speech, OT. Supervisor: Judith Miller, Ph.D.
  - **CHOP Center for Autism Research, Autism and Anxiety Study:** Assessment for children with co-occurring autism, intellectual disability, and anxiety. <a href="Supervisors: Whitney Guthrie">Supervisors: Whitney Guthrie</a>, Ph.D., Brenna Maddox, Ph.D., and Judith Miller, Ph.D.

**CHOP Healthy Weight Clinic**: Family-based assessment and intervention (motivational interviewing for treatment adherence) for youth with obesity and co-occurring conditions. <u>Supervisor</u>: Karen Wohlheiter, Ph.D.

**CHOP Center for the Management of ADHD**: Individual parent management training for families raising youth with ADHD and ODD. <u>Supervisor</u>: Stephen Soffer, Ph.D.

## Salt Lake City and Kaysville, Utah:

### Group Facilitator

- 2015 2016 **University Neuropsychiatric Institute (UNI):** Group CBT and DBT for children and adolescents in inpatient or partial hospitalization programs due to suicidality. Supervisors: Deanna Reilly, Ph.D., & Sandra Whitehouse, Ph.D.
- 2014 **Primary Children's Hospital**: Group mindfulness-based intervention for adolescent girls with chronic headaches and co-occurring mental health conditions. <u>Supervisor</u>: Dedee Caplin, Ph.D.
- 2013 2014 **University of Utah Autism Spectrum Disorder Clinic:** Group social skills instruction for children and adults with autism, intellectual disability, ADHD, and ODD. <u>Supervisor:</u> Megan Farley, Ph.D.
- 2012 2014 **4<sup>th</sup> Street Homelessness Clinic:** Process group for adolescents and young adults with psychiatric conditions who were experiencing homelessness. <u>Supervisor:</u> Kelly Lundberg, Ph.D.

## Therapy and Assessment

- 2016 University of Utah Anxiety, OCD, and Tourette Syndrome Program:
  Assessment and treatment (habit reversal training, CBIT) for youth with Tourette syndrome and co-occurring conditions. Supervisor: Michael Himle, Ph.D.
- 2014 2016 Autism Spectrum Disorder Clinic, University of Utah Dept. of Psychiatry, Neurobehavioral HOME Program: Integrative assessments and treatment for youth and adults with autism and co-occurring conditions.

  Supervisor: Julia Connelly, Ph.D.
- 2012 2014 **Davis Behavioral Health:** Assessment and intervention for families in a community mental health facility in rural Utah. Consultation: therapists with social work and mental health backgrounds, case managers, psychiatry and psychiatric nursing. <u>Supervisor:</u> Todd Soutor, Ph.D.
- 2011 2012 **University of Utah Dept. of Psychology and Counseling Center:** Assessment and CBT, including a project on mental health in spouses of veterans with PTSD. Supervisors: Don Strassberg, Ph.D., ABPP, and Steve Allen, Ph.D.

## **CLINICAL SUPERVISION EXPERIENCE**

2017 – 2018 **CHOP Center for Autism Research and Penn Department of Radiology:** Provided supervision on positive behavior supports, assessment, feedback, and integrative report writing for advanced graduate students.

#### EDITORIAL AND REVIEW SERVICE

#### Grant Reviewer.

Autism Intervention Network on Physical Health (AIR-P) Scholars Awards (2022, 2023). Organization for Autism Research (2019, 2020).

NICHD Special Emphasis Panel on Disability and Reproductive Health (2022).

HRSA Developmental-Behavioral Pediatrics Training Programs (2023).

## **Invited Reviewer.**

Journal of Clinical Child and Adolescent Psychology, Disability and Health Journal, Journal of Adolescent Health, Autism: International Journal of Research and Practice, Journal of Sex Research, Autism in Adulthood, Journal of Autism and Developmental Disorders, Computers in Human Behavior, American Journal of Occupational Therapy, Journal of Applied Research on Intellectual Disability, Research in Autism Spectrum Disorders, Journal of Childhood and Developmental Disorders

#### PROFESSIONAL SERVICE

#### **Conference Service**

Special Interest Group Organizer: Gender, Sexuality, and Relationships. International Society for Autism Research (INSAR; 2017 – 2020)

Committee Member, INSAR Special Interest Group (SIG) Committee (2016 – 2019)

Early Career Mentor, INSAR Student and Trainee Committee (2018 – 2019)

Lead Organizer and Developer, INSAR Summer Webinar Series. Stakeholder Perspectives and Participation: Building Successful Collaborations for Research (2017 – 2018)

Lead Organizer, INSAR Annual Student Socials (\$15,000 Budget; 2016 – 2018)

Lead Organizer, INSAR SIG Mentorship Initiative for Early Career Researchers (2015 – 2018)

Organizer, INSAR Student Social (\$10,000 Budget; 2015)

Student and Trainee Committee Member, INSAR (2014 – 2018)

## **University Service**

Member, Interrupting Ideologies of Dominance Com., Silberman School of Social Work (2023)

Member, Grade Review Committee, Silberman School of Social Work (2023)

Member, Undergraduate Course of Study Committee, Office of Hunter College Senate (2022)

Director, Health Field of Practice, Silberman School of Social Work (2022-2023)

Interim Director, Health Field of Practice, Silberman School of Social Work (2021)

Lead Organizer, A. J. Drexel Autism Institute Postdoc/Trainee Seminar Series (2018 – 2019)

Diversity Committee, University of Utah Department of Psychology (2013 – 2015)

Professional Issues and Ethics Committee, University of Utah Department of Psychology (2014)

Clinical Training Committee, University of Utah Department of Psychology (2011 – 2012)

## Formal Research Mentorship Experience

Dissertation Committee. Sabretta Alford. CUNY Graduate School, Social Welfare. (2023)

Dissertation Committee. Meghan Carey. Drexel University Dornsife School of Public Health (2022)

Thesis Committee. Tatiane André. Universidad Autónoma de Sinaloa, Department of Nursing (2020)

Dissertation Committee. Sarah Gray, University of Utah Department of Occupational and Recreational Therapies (2017)

Graduate Mentor, University Research Opportunities Program (UROP). Aashild Renee Nilssen, University of Utah (2016)

Graduate Mentor, Senior Thesis. Roxane Ghaffarian, University of Utah (2013)

## **MEDIA**

Holmes, L. G., & Miller, J. (June 3, 2020). Why it is critical to assess quality of life in people with autism. <a href="https://www.spectrumnews.org/opinion/why-it-is-critical-to-assess-quality-of-life-in-people-with-autism/">https://www.spectrumnews.org/opinion/why-it-is-critical-to-assess-quality-of-life-in-people-with-autism/</a>

### PROFESSIONAL MEMBERSHIPS

American Psychological Association – Division 53 Association for Behavioral and Cognitive Therapies International Society for Autism Research

Society for Social Work and Research				