# Lindsay Lawer Shea

Drexel University Leader, Policy, Analytics, and Community (PAC) Research Program Interim Leader, Life Course Outcomes Research Program Associate Professor

### Mailing address:

A.J. Drexel Autism Institute Drexel University 3020 Market St., Suite 560 Philadelphia, PA 19104

**Phone**: (570)850-2948

#### Email:

LJL42@drexel.edu

#### **EDUCATION AND TRAINING**

### DrPH Health Policy and Social Justice, June 2014 Drexel University, Philadelphia, PA Area of specialization: Disability policy Dissertation: An investigation of the healthcare experience of adolescents with autism spectrum disorders in the transition to adulthood Dissertation Advisor: Robert Field, JD, PhD, MPH

#### MS Social Policy, June 2008

University of Pennsylvania, Philadelphia, PA Thesis: A scoping review and analysis of the emergence of autism policy in Pennsylvania

#### BA Psychology, December 2003 Susquehanna University, Selinsgrove, PA

#### CURRENT ACADEMIC APPOINTMENTS Drexel University

A.J. Drexel Autism Institute Interim Leader, Life Course Outcomes Research Program Associate Professor Director, Policy and Analytics Center Assistant Clinical Professor Project Director	July 2020 – present July 2020 – present Sept. 2016 – present July 2014 – June 2020 Feb. 2012 – July 2014
Dornsife School of Public Health Secondary Appointment, Health Management and Policy Urban Health Collaborative Affiliate	April 2020 – present Jan. 2020 – present
College of Arts and Sciences Courtesy Appointment, Center for Public Policy	Jan. 2022 – present
University of Pennsylvania Center for Mental Health Project Director	Feb. 2006 – Jan. 2012

### **OTHER POSITIONS**

Pennsylvania Department of Human Services Healthcare Analyst Consultant

*Geisinger Health System* Senior Research Assistant Feb. 2016 – present July 2007 – July 2009

Dec. 2003 - Jan. 2006

### **GRANTS AND CONTRACT SUPPORT**

#### Current Research Support

Principal Investigator. The Effectiveness of an Autistic-Delivered Peer-Support Intervention for Autistic Adults: Community Autism Peer Specialist (CAPS). National Institute of Mental Health (NIMH). 1R34MH130830, \$700,035; 2022-2025

Principal Investigator. *Autism Transition Research Project (ATRP)*. Health Resources and Services Administration (HRSA). \$2,000,000; 2022 – 2027

Principal Investigators, Diana Robins and Diana Schendel. Public Health and Autism Science advancing Equitable Strategies across the life course (PHASES). Eunice Kennedy Shriver National Institute of Child Health& Human Development. 1P50MH131008, \$10,056,407; 2022 – 2027

Principal Investigator. Advancing the System of Care for Autistic Older Adults. \$2,274,667 Co-Principal Investigator. Data Core. \$2,932,332

Co-Investigator. *Autism Intervention Research Network on Physical Health (AIR-P)*. Heath Resources and Services Administration (HRSA). \$1,052,075; 2020 – 2025

Principal Investigator. *Community Participation, Service Needs, and Health Outcomes Among Adults with Autism*. U.S. Department of Defense. \$756,538; 2020 – 2024

Co-Investigator. *Developing a Gold Standard for Tracking Adult Functional Outcomes in Autism Spectrum Disorder*. Autism Speaks. \$175,921; 2020 – 2023

Principal Investigator. *Philadelphia Autism Project*. City of Philadelphia, Department of Behavioral Health and Intellectual disAbility Services (DBHIDS). \$300,000; 2023 – 2024 (renewed annually).

### Completed Research Support

Principal Investigator. *Alternative Approaches to Support ASD Services for Young Adults*. National Institute of Mental Health (NIMH). 1R01MH117653-01, \$1,752,206; 2018 – 2023

Principal Investigator. Identifying Co-Occurrence and Service Use Profiles of Alzheimer's Disease and Autism Spectrum Disorder (Administrative Supplement). \$375,147.

Co-Investigator. *Philadelphia Autism Network (PAN) – Self-Advocates (PAN-S).* Eagles Autism Foundation, \$12,650; 2022

Co-Investigator. *Philadelphia Autism Network – Self-Advocates (PAN-S) Webinar Series.* Eagles Autism Foundation. \$24,823; 2020-2021

Co-Investigator. *Educational Disparities Experienced by Individuals with Autism Spectrum Disorder.* Drexel University Rapid Response Research Fund. \$5,000; 2020-2021

Principal Investigator. *International Society for Autism Research 2020 Policy Brief: Autism and the Criminal Justice System*. International Society for Autism Research. \$20,000; 2019 – 2020

Principal Investigator. *Community Autism Peer Support Training and Consultation*. Community Behavioral Health (CBH). \$72,587; 2019 – 2020

Principal Investigator. *Exploring Feasibility of Merged Data Analysis Projects in Community-Based Autism Research*. Autism Speaks. \$35,000; 2020

Principal Investigator. *Measuring Implementation of a Certified Peer Support Service for Transition Age Youth with Autism Spectrum Disorder*. Drexel University Urban Health Collaborative. \$15,000; 2018 – 2019

Principal Investigator. *Philadelphia Autism Project Care Navigator Summit*. Philadelphia Department of Public Health, Children with Special Health Care Needs. \$3,000; 2018

Principal Investigator. *Evaluation of the Philadelphia Autism Centers for Excellence*. Community Behavioral Health (CBH). \$125,000; 2016 – 2018

Principal Investigator. *Cooking with Confidence for Individuals with Autism*. Drexel University ExCITe Center. \$5,000; 2017 – 2018

Project Director. *Autism Services, Education, Resources, and Training Collaborative Eastern Region (ASERT)*. Commonwealth of Pennsylvania, Bureau of Autism Services. \$960,000; 2011 – 2016

### **Publications**

Published Peer-Reviewed Articles

- Carey ME, Ardeleanu K, Marcus SC, Tao S, Mandell D, Epstein AJ, Shea LL. Short report on navigating access to care for Medicaid-enrolled autistic youth and young adults: Examining accrual of intellectual disability diagnoses in adolescence. *Autism.* 2023. Epub ahead of print.
- Rast JE, Roux AM, Connor G, Ezeh TH, Shea L, Turchu RM, Shattuck PT. The medical home and mental health services in children and youth with special health care needs. Maternal Child Health Journal. 2023; Jun;27(6):1097-1106.
- Koffer Miller KH, Cooper DS, Ventimiglia JC, Shea LL. Feeling intimidated and uncomfortable: Established and exacerbated inequities experienced by black parents of autistic children. *Autism Research*. 2023; 16(5):1040-1051.
- 4. Carey ME, Tao S, Koffer Miller KH, Marcus SC, Mandell DS, Epstein AJ, **Shea LL**. Association between Medicaid waivers and Medicaid disenrollment among autistic adolescents during the transition to adulthood. *JAMA Network Open*. 2023;6(3):e232768.
- Rosenau KA, Hotez E, Fernandes P, Gomez C, Eagan K, Shea L, Kuo A. Anxiety and depression in autistic college students: The Freshman Survey Results. *Cureus*. 2023; Mar 6; 15(3):e35820.
- 6. Love A, Gibbs V, Cooper D, Benevides T, Mogavero M, Basketbill I, **Shea L**. Creating the Global Criminal Justice Survey: A questionnaire designed to gather perspectives from the autism community and criminal justice system professionals. *Journal of Autism and Developmental Disorders*. 2023; 13:1-13.
- 7. Hotez E, **Shea L**. Prioritizing social determinants of health in public health surveillance for autism. *Pediatrics*. 2023; 151(2): Epub ahead of print.
- 8. Schott W, Tao S, **Shea L**. Prevalence of high-risk conditions for severe COVID-19 among Medicaid-enrolled children with autism, mental health diagnoses in the United States. *Autism.* 2023. Epub ahead of print.

- Rast J, Schott W, Fernandes S, Shea L. Disparities by race and ethnicity in inpatient hospitalizations among autistic adults. *Journal of Autism and Developmental Disorders*. 2023. Epub ahead of print.
- Roux A, Shea L, Steinberg H, Rast J, Anderson K, Hotez E, Rosenau K, Kuo A, Assing-Murrary E, Shattuck P. Evidence from the Autism transitions Research Project (2017-2022): Capstone review and services research recommendations. *Autism Research*. 2023; 16(3):480-496.
- 11. **Shea L**, Wong M, Song W, Kaplan K, Uppal D, Salzer M. Autistic-delivered peer support: A feasibility study. *Journal of Autism and Developmental Disorders*. 2022; 12:1-14.
- 12. **Shea L**, Koffer Miller K, Nonnemacher S, Treadway P, Alford A, Newschaffer CJ, Lee B. The Periodic Risk Evaluation (PRE): A new tool to identify service and support needs among autistic adults in Medicaid programs. *Research in Autism Spectrum Disorders.* 2022. EPub ahead of print.
- 13. Steinberg H, Garfield T, Becker A, **Shea L.** What category best fits: Understanding transgender identity in a survey of autistic individuals. *Autism in Adulthood*. 2022. EPub ahead of print.
- Shea L, Becker A, Lee B, Koffer Miller K, Cooper D, Anderson K, Salzer M, Vanness D. Selfreported COVID-19 vaccination acceptance and hesitancy among autistic adults. *Vaccine*. 2022; 40(24):3288-3293.
- 15. Shattuck P, **Shea L**. Improving care and service delivery for autistic youth transitioning to adulthood. *Pediatrics*. 2022; 149(Suppl 4). EPub ahead of print.
- 16. Kuo AA, Hotez E, Rosenau KA, Gragnani C, Fernandes P, Haley M, AIR-P National Coordinating Center, Rudolph D, Croen LA, Massolo ML, Graham Holmes L, Shattuck P, Shea L, Wilson R, Martinez-Agosto JA, AIR-P Steering Committee, Brown HM, Dwyer PSR, Gassner DL, Kapp SK, Ne'eman A, Ryan JG, Waisman TC, Williams ZJ, Autistic Researcher Review Board, DiBari JN, Foney DM, Ramos LR, Kogan MD. The Autism Intervention Research Network on Physical Health (AIR-P) Charter. *Pediatrics*. 2022; 149(Suppl 4). EPub ahead of print.
- Rast J, Roux A, Shea L, Fernandez S, D'Silva V. Hospital inpatient stays for autistic and other mental, behavioral, and neurodevelopmental disorder youth. *Pediatrics*. 2022; 149(Suppl 4). EPub ahead of print.
- 18. Roux A, Rast J, **Shea L**. Family perceptions of healthcare access for autistic young adults receiving disability services. *Pediatrics*. 2022; 149(Suppl 4). EPub ahead of print.
- 19. Schott W, Tao S, **Shea L**. Emergency visits, children with autism, and children with ADHD. *Pediatrics*. 2022; 149(Suppl 4). EPub ahead of print.
- 20. Song W, Salzer M, Nonnemacher S, Koffer Miller K, **Shea L.** Living arrangement and community participation among autistic adults: Exploring the influence of living alone or with others. *Journal of Applied Research in Intellectual Disabilities.* 2022. EPub ahead of print.
- 21. Schendel D, Roux A, Hassrick E, Lyall K, Newschaffer C, **Shea L**, Vivanti G, Wieckowski A, Robins D. Applying a public health approach to autism research: A framework for action. *Autism Research.* 2022; 15(4):592-601.

- 22. Song W, Salzer M, Nonnemacher S, **Shea L**. Lifespan service receipt and unmet needs among individuals on the autism spectrum. *Administration and Policy in Mental Health*. 2022; 49(4):694-705.
- 23. Koffer Miller K, Song W, Cooper D, **Shea L**. Self-reported needs and barriers among autistic adults: Differences by gender identity. *Research in Autism Spectrum Disorders*. 2022. EPub ahead of print.
- 24. Roux AM, Tao S, Marcus S, Lushin V, **Shea L**. A national profile of substance use disorder among Medicaid enrollees on the autism spectrum or with intellectual disability. *Disability and Health*. 2022; 15(2S):101289.
- 25. Cooper D, Uppal D, Railey K, Blank Wilson A, Maras K, Zimmerman E, Bornman J, **Shea L**. Policy gaps and opportunities: A systematic review of autism spectrum disorder and criminal justice system intersections. *Autism*. 2022. EPub ahead of print.
- Stimpson J, Becker A, Shea L, Wilson F. Association of health insurance coverage and probability of dying in an Emergency Department or hospital from a motor vehicle traffic injury. *Journal of the American College of Emergency Physicians Open*. 2022; 27;3(1):e12652.
- 27. Hotez E, Rosenau K, Fernandes P, Eagan K, **Shea L**, Kuo A. A national cross-sectional study of the characteristics, strengths, and challenges of college students with Attention Deficit Hyperactivity Disorder. *Cureus*. 2022;14(1):e21520.
- 28. Song W, Salzer M, Pfeiffer B, **Shea L**. Transportation and community participation among autistic adults. *Inclusion*. 2022. EPub ahead of print.
- 29. Benevides T, Tao S, Becker A, Verstreate K, **Shea L.** Occupational therapy service delivery among Medicaid-enrolled children and adults on the autism spectrum with other intellectual disabilities. *American Journal of Occupational Therapy*. 2022;76(1):7601180100.
- 30. **Shea L**, Field R. Medicaid coverage for autistic individuals: Coverage, gaps, and research needs. *Drexel Law Review*. 2021. Rev. 961.
- 31. Schott W, Tao S, **Shea L**. Co-occurring conditions and racial-ethnic disparities: Medicaidenrolled adults on the autism spectrum. *Autism Research*. 2021;15(1):70-85.
- 32. Koffer Miller K, Becker A, Cooper D, Verstreate K, **Shea L**. Justice system interactions among autistic individuals: A multiple methods analysis. *Crime & Delinquency.* 2021. EPub ahead of print.
- 33. Song W, Salzer M, Nonnemacher S, **Shea L**. Community participation among autistic adults and associated characteristics: A latent class analysis. *Research in Autism Spectrum Disorders*. 2021. EPub ahead of print.
- 34. **Shea L**, Tao S, Marcus S, Mandell D, Epstein A. Medicaid disruption among transition-age youth on the autism spectrum. *Medical Care Research and Review.* 2021; 79(4):525-534.
- 35. Grosse S, Nichols P, Nyarko K, Maenner M, Danielson ML, **Shea L**. Heterogeneity in autism spectrum disorder case-finding algorithms in United States health administrative database analyses. *Journal of Autism and Developmental Disorders*. 2021; 52(9):4150-4163.
- 36. Schott W, Tao S, **Shea LL**. COVID-19 risk: Adult Medicaid beneficiaries with autism, intellectual disability, and mental health conditions. *Autism.* 2021; 26(4):975-987.

- Vivanti G, Tao S, Lyall K, Robins D, Shea L. The prevalence and incidence of early-onset dementia among Medicaid-enrolled adults with autism spectrum disorder. *Autism Research*. 2021; 14(10):2189-2199.
- 38. **Shea LL,** Cooper D, Wilson, AB. Preventing and improving interactions between autistic individuals and the criminal justice system: A roadmap for research. *Autism Research*. 2021;14(10):2053-2060.
- 39. **Shea LL**, Koffer Miller K, Verstreate K, Tao S, Mandell D. States' use of Medicaid to meet the needs of autistic individuals. *Health Services Research*. 2021; 56(6):1207-1214.
- 40. Benevides T, Carretta H, Rust G, **Shea L**. Racial and ethnic disparities in benefits eligibility and spending among adults on the autism spectrum: A cohort study using the Medicare Medicaid Linked Enrollee Data Source. *PLOS ONE.* 2021;16(5): e0251353.
- 41. Song W, **Shea L**, Nonnemacher S, Brusilovskiy E, Townley G, Salzer M. Community participation comparison between adults on the autism spectrum and adults in the general population. *Journal of Autism and Developmental Disorders, 2021*: 52(4), 1610-1621. Correction: 2021; 52(4):1610-1622.
- 42. **Shea L**, Verstreate K, Nonnemacher S, Salzer M. Self-reported community participation experiences and preferences of autistic adults. *Autism.* 2021; 25(5):1295-1306.
- 43. **Shea L**, Nonnemacher S. Embedded research approaches to address the needs of the increasing, aging autistic population. *Healthcare: The Journal of Delivery Science and Innovation*. 2021; 9(2): Article 100517.
- 44. Schott W, Tao S, Verstreate K, **Shea L**. Autism grows up: Medicaid's role in serving adults on the autism spectrum. *Psychiatric Services*. 2021; 72(5):597.
- 45. Schott W, Nonnemacher S, **Shea L**. Service use and unmet needs among adults with autism awaiting Home- and Community-Based Medicaid Services. *Journal of Autism and Developmental Disorders*. 2021; 51(4):1188-1200.
- 46. Turcotte P, **Shea L**. Physical health needs and self-reported health status among adults with autism. *Autism (Special Issue)*. 2021; 25(3):695-704.
- 47. **Shea L** Field R, Xie M, Marcus S, Newschaffer C, Mandell D. Transition-age Medicaid coverage for adolescents with autism and adolescents with intellectual disability. *American Journal on Intellectual and Developmental Disabilities*. 2019; 124(2):174-185.
- 48. **Shea L**, Turcotte P, Xie M, Field R, Newschaffer CJ, Mandell DS. Brief Report: Service use and associated expenditures among adolescents with autism spectrum disorder transitioning to adulthood. *Journal of Autism and Developmental Disorders*. 2018; 48(9):3223-3227.
- 49. Turcotte P, **Shea LL**, Mandell D. School discipline, hospitalization, and police contact overlap among individuals with autism spectrum disorder. *Journal of Autism and Developmental Disorders*. 2018; 48(3):883-891.
- 50. Koffer Miller KH, Mathew M, Nonnemacher SL, **Shea LL**. Program experiences of adults with autism, their families, and providers: Findings from a focus group study. *Autism*. 2018; 22(3):345-356.
- 51. Turcottte P, Mathew M, **Shea L**, Brusilovskiy E, Nonnemacher SL. Service needs across the lifespan for individuals with autism. *Journal of Autism and Developmental Disorders*. 2016; 46(7):2480-2489.
- 52. Mathew M, Turcotte PF, Miller KH, **Shea L**. Cost-sharing implementation for children among state Medicaid programs. *Journal of Health Care Finance*. 2016; 42(3).

- 53. Noonan K, McCarthy M, **Shea L**, Marcus S, Mandell DS. A better IDEA: Best practice and outcomes-oriented remedies in public impact litigation for students with disabilities. *Journal of Research in Special Educational Needs.* 2016; 16(3):178-186.
- 54. **Shea L**, Newschaffer CJ, Xie M, Myers SM, Mandell DS. Genetic testing and genetic counseling among Medicaid-enrolled children with autism spectrum disorder in 2001 and 2007. *Human Genetics.* 2014; 133(1):111-116.
- 55. Houser L, McCarthy M, Lawer L, Mandell DS. A challenging fit: Employment, child care, and therapeutic support in families of children with autism spectrum disorders. *Journal of Social Service Research.* 2014; 30(5):681-698.
- 56. Burke JP, Jain A, Yang, W, Kelly JP, Kaiser M, Becker L, Lawer L, Newschaffer CJ. Does a claims diagnosis of autism mean a true case? *Autism.* 2014; 18(3):321-330.
- Semansky RM, Xie M, Lawer LJ, Mandell DS. How states use Medicaid to fund communitybased services to children with autism spectrum disorders. *Psychiatric Services*. 2013; 64(10):1051-1055.
- 58. Wang L, Mandell DS, **Lawer L**, Cidav Z, Leslie DL. Healthcare service use and costs for autism spectrum disorder: A comparison between Medicaid and private insurance. *Journal of Autism and Developmental Disorders.* 2013; 43(5):1057-1064.
- 59. Cidav Z, Lawer L, Marcus SC, Mandell DS. Age-related variation in health service use and associated expenditures among children with autism. *Journal of Autism and Developmental Disorders.* 2013; 43(4):924-931.
- 60. Mandell DS, Xie M, Morales KH, **Lawer L**, McCarthy M, Marcus SC. The interplay of outpatient services and psychiatric hospitalizations among Medicaid-enrolled children with autism spectrum disorders. *Archives of Pediatric and Adolescent Medicine*. 2012; 166(1):68-73.
- Mandell DS, Lawer L, Branch K, Brodkin ES, Healey K, Witalec R, Johnson DN, Gur RE. Prevalence and correlates of autism in a state psychiatric hospital. *Autism.* 2012; 16(6):557-567.
- 62. Lerner MD, Haque OS, Northrup EC, **Lawer L**, Bursztajn HJ. Emerging perspectives on adolescents and young adults with high-functioning autism spectrum disorders, violence, and criminal law. *Journal of the American Academy of Psychiatry and the Law.* 2012; 40(3):445. Correction: 2012; 40(3):445.
- 63. Salzer MS, Baron RC, Brusilovskiy E, Lawer L, Mandell DS. Access and outcomes for persons with psychotic and affective disorders receiving Vocational Rehabilitation services. *Psychiatric Services.* 2011; 62(7):796-799.
- Mandell DS, Morales KH, Xie M, Lawer L, Stahmer AC, Marcus SC. Age of diagnosis among Medicaid-enrolled children with autism, 2001-2004. *Psychiatric Services*. 2010; 61(8):822-829.
- 65. Lawer L, Brusilovskiy E, Salzer M, Mandell D. Use of vocational rehabilitative services among adults with autism. *Journal of Autism and Developmental Disorders*. 2009; 39:487-494.

# Policy Briefs, Book Chapters, and Blogs

1. **Shea L**. International Society for Autism Research Policy Brief: Autism and the Criminal Justice System. International Society for Autism Research. September 2022.

- Anderson K, Roux A, Steinberg H, Garfield T, Rast J, Shattuck P, Shea L. National Autism Indicators Report: The Intersection of Autism, Health, Poverty, and Racial Inequity. Philadelphia, PA: Policy and Analytics Center, A.J. Drexel Autism Institute, Drexel University, April 2022.
- Rast J, Garfield T, Roux A, Koffer Miler KH, Hund L, Tao S, Kerns C, Rosenau K, Hotez E, Anderson K, Shattuck P, Shea L. National Autism Indicators Report: Mental Health. Philadelphia, PA: Life Course Outcomes Program, A.J. Drexel Autism Institute, Drexel University, August 2021.
- 4. Roux A, Rast J, Garfield T, Shattuck P, **Shea L**. National Autism Indicators Report: Family Perspectives on Services and Supports. Philadelphia PA: Life Course Outcomes Research Program, A.J. Drexel Autism Institute, Drexel University, May 2021.
- 5. Rast J, Roux A, Anderson K, Croen L, Kuo A, **Shea L**, Shattuck P. National Autism Indicators Report: Health and Health Care. Philadelphia, PA: Life Course Outcomes Program, A.J. Drexel Autism Institute, Drexel University, November 2020.
- 6. Wong M, Rietzen C, Fitzgerald E, Richardson C, Uppal D, **Shea L**. Cooking with Confidence: Partnering to support teenagers and young adults on the autism spectrum. *Public Libraries Magazine*. 2020; 59(4):34-44.
- 7. **Shea L**, Miller KK. Medicaid and Autism Spectrum Disorder. In: Encyclopedia of Autism Spectrum Disorder. FR Volkmar (Ed.). New York, NY: Springer Publishing Company, 2020.
- 8. **Shea L**, Schott W, Bascom J, Pettit A. Autistic Perspectives Needed: Community Participation Services and Research are at a Critical Juncture. Health Affairs Blog. <u>https://www.healthaffairs.org/do/10.1377/hblog20190711.614036/full/</u>. 2019.
- Shea L, Mandell D, Newschaffer C. Research and Policy Development (Chapter 15). In: Integrated Health Care for People with Autism Spectrum Disorder. E Giarelli & K Fisher (Eds.). Springfield, IL: Charles C Thomas Publishing, 2016.
- 10. Shea L. Pennsylvania Autism Census Update, 2014. www.paautism.org/census
- 11. **Shea L**. Pennsylvania Autism Needs Assessment, 2011. <u>www.paautism.org/needsassessment</u>
- 12. Lawer L, Mandell DS. Pennsylvania Autism Census Project: Final Report. 2009.

# Journal Reviewer

Autism (2015, 2017, 2020-2023) Autism in Adulthood (2021-2023) Autism Research (2018, 2019, 2021-2023) BMC Psychiatry (2015) Disability and Health (2021, 2023) Implementation Science Communication (2021) Journal of Applied Research in Intellectual Disabilities (2021) Journal of Autism and Developmental Disorders (2019, 2021-2023) Journal of Genetic Counseling (2017) Medical Care (2018, 2019) Medical Genetics (2016) Psychiatric Services (2020) Research in Autism Spectrum Disorders (2020-2022)

# **Editorial Activities**

2019 – present Editorial Board, *Positive Approaches Journal* Lead, Data Discoveries section

### Selected Presentations

**Oral Research Presentations** 

*Maternal Health Outcomes Among Autistic Birthing People*. International Society for Autism Research. May 2023.

Prevalence and Patterns of Co-Occurring Mental Health Conditions and Intellectual and Developmental Disabilities Among Autistic Youth and Young Adults. International Society for Autism Research. May 2023.

Autistic and Immigrant: An Analysis of Health of Autistic Immigrant Adults in the US Medicaid *Program*. International Society for Autism Research. May 2023.

*Characterizing the Population of Autistic Individuals in Puerto Rico: An Opportunity for Forwarding Healthcare Access.* International Society for Autism Research. May 2023.

Health of Latinx Transition-Age Youth. International Society for Autism Research. May 2023.

*Informing the Next Generation of Autism Transitions Research.* Autism CARES Meeting. July 2023. (Non-Presenting Co-Author)

Panel Chair. *Identifying Interdisciplinary and International Approaches to Address Inequities in Criminal Justice System Contact.* International Society for Autism Research. May 2022.

Navigating Difficult Discussions: Exploring the Lived Experiences of Autistic Adults and their Family Members Regarding Transition, Criminal Justice, and Sexuality. Association of University Centers on Disability (AUCD) 2021 Virtual Conference. November 2021.

A National Profile of Social Determinants of Health among Medicaid Enrollees with Intellectual Disability, Autism Spectrum Disorder, or Mental Health Diagnoses. American Public Health Association (APHA) Annual Meeting. October 2020.

Racial and Ethnic Disparities in Increasing Reported Service Needs Among Caregivers of Children with Autism from 2010 to 2017: Results from a Large, Statewide Needs Assessment Survey. American Public Health Association (APHA) Annual Meeting. October 2019.

*Visualizing Data Comparisons: A Case Study Using the PA Autism Needs Assessment.* 2019 Pennsylvania Data User Conference. June 2019.

Panel Presentation Moderator. *Experiences of Individuals in Communities from Diagnosis to Adulthood: Results from a Large State Needs Assessment Survey*. International Society for Autism Research Annual Meeting. May 2019.

- Comparing Parent-Reported Autism Diagnoses to Administrative Claims (Co-Presenter)
- Self-Reported Health Status Among Individuals with Autism (Co-Presenter)
- Community Participation Experiences and Preferences among Adults with Autism (Lead Presenter)
- Correlates of Successful Living Arrangements among Adults with Autism (Co-Presenter)

Service Eligibility Among Adolescents with Autism Spectrum Disorders Transitioning to Adulthood. International Meeting for Autism Research Annual Meeting. May 2013.

*Autism in an Adult Psychiatric Inpatient Population*. International Meeting for Autism Research Annual Meeting. May 2008.

Invited Presentations

*Embedded Research as a Critical Tool for Impactful Autism Research.* John D. Wiley Seminar Series. Waisman Center. University of Wisconsin – Madison. November 2022.

Autism Transition to Adulthood – Advancing the Evidence Base and Helping Autistic Youth become Independent. Health Resources and Services Administration/Maternal and Child Health Bureau End of Project Presentation. August 2022.

Autism and Aging: Preliminary Results to Drive Policy and Practice. Thought Leadership Summit on Autism and Aging. June 2022.

National Data Approaches to Examining the Connection Between Alzheimer's Disease and Autism Spectrum Disorder. National Institute on Aging, Division of Neuroscience workshop, "Is there a link between Alzheimer's Disease and Autism Spectrum Disorder?" March 2022.

*Priorities and Potential for Autism and Mental Health Research.* National Institute of Mental Health/Office of Autism Research Coordination Interagency Autism Coordinating Full Committee (IACC). October 2021.

Leveraging National Claims Data to Profile Genetic Testing and Genetic Counseling among Children with ASD. National Institutes of Health, Neurodevelopmental Disorders Scientific Interest Group (NDD SIG). October 2020.

*The Changing Medicaid Landscape for Autistic Individuals.* Impactful Interactions: Autism Spectrum Disorder and the American Legal System. Drexel Law Symposium. October 2020.

*Evaluation of the Community Autism Peer Support Program*. Pennsylvania Autism Training Conference (Panel Presentation). September 2020.

*Pennsylvania Autism Needs Assessment Update: Preliminary Findings*. National Autism Conference. August 2019.

*Evolving Autism Policy: National, State, and City Approaches.* Penn State College of Health and Human Development, Health Services Research Colloquium. March 2019.

*Emerging Autism Policy Approaches: Data Challenges and Opportunities*. Temple University School of Social Work. February 2019.

Act 62: Pennsylvania Implementation. Pennsylvania Bar Institute. March 2017.

*Autism Needs in Pennsylvania and Philadelphia*. Community Behavioral Health (CBH). May 2016.

How Should We Influence Policy-Making, Prioritize Lines of Inquiry, and Form Teams? Organizing and Maximizing Integrated Care: Current Update and Future Directions. Creating Integrated Healthcare Services for People with Autism Spectrum Disorder. November 2014.

Pennsylvania Autism Census Update. National Autism Conference. June 2014.

Autism Prevalence and Needs. Philadelphia Family Court. June 2014.

Pennsylvania Autism Census. Philadelphia Special Needs Consortium. January 2014.

*Autism: Public Health Science and Public Health Practice*. Drexel-Health Partners Grand Rounds Lecture Series. January 2012.

Using Data to Identify Needs of Pennsylvanians Living with Autism. Pennsylvania Autism Training Conference. May 2011.

Linking Data to Autism Service Delivery. Pennsylvania Data User Conference. September 2007.

Poster Presentations

*Cooking with Confidence for Autistic Youth: Program Evaluation*. Autism CARES 2023. July 2023.

*Transportation Use and Barriers for Employed and Unemployed Autistic Individuals.* International Society for Autism Research (INSAR) Annual Meeting. May 2023.

Exploring International Differences to Sentencing Settings and Practices for Autistic Individuals: A Qualitative Comparative Study. International Society for Autism Research (INSAR) Annual Meeting. May 2023.

Population-Level Insurance Data to Understand Healthcare Needs and Experiences of Autistic Older Adults. International Society for Autism Research (INSAR) Annual Meeting. May 2023.

What Medicaid Can Tell Us About Transgender Healthcare. International Society for Autism Research (INSAR) Annual Meeting. May 2023.

Unrealized Potential of Life Course Epidemiology Research Perspectives in Reviews fo Autistic Emotional Wellbeing: A Scoping Review of Reviews. International Society for Autism Research (INSAR) Annual Meeting. May 2023.

Reproductive Health Outcomes Among Autistic Individuals. International Society for Autism Research (INSAR) Annual Meeting. May 2023.

Supplemental Security Income (SSI) Among Working-Age Medicaid Beneficiaries with Autism. International Society for Autism Research (INSAR) Annual Meeting. May 2023.

Cooking with Confidence: Community-Based Cooking Experience Classes for Young Adults on the Autism Spectrum. The Teaching Kitchen Research Conference. October 2022.

Social and Justice System Policies and Police Experiences among Autistic Individuals: A Survey of Scandinavia and the United States. Autism Europe. October 2022.

*What Category Best Fits: Understanding Transgender Identity in a Survey of Autistic Individuals.* Society for the Study of Social Problems. August 2022.

*Chronic Stress Predicts Obesity in Autistic Individuals: An Analysis of US Medicare and Medicaid Administrative Claims Data.* International Society for Autism Research. May 2022.

*Understanding Gender Identity in a Survey of Autistic Individuals*. International Society for Autism Research. May 2022.

*Psychotropic Medication Use in Autistic Youth Enrolled in Medicaid.* International Society for Autism Research. May 2022.

*Elevated COVID-19 Risk: Children with Autism, Intellectual Disability, and Mental Health Diagnoses.* International Society for Autism Research. May 2022.

Achieving Employment Success in Adult Autism-Specific Medicaid Programs. International Society for Autism Research. June 2020.

*Linking Self-Reported Service Needs to Claims-Based Service Use: Policy, Program, and Planning Implications.* Autism Speaks Thought Leadership Summit on Transition to Adulthood. October 2019.

*Trends in the Completion of Community-Prioritized Initiatives of the Philadelphia Autism Project: Barriers and Successes.* American Public Health Association. October 2019.

*Community Needs of Individuals with ASD and their Families Living in Philadelphia.* Reimagining Health in Cities: Challenges and New Directions, Drexel University Urban Health Collaborative. September 2019

Housing Needs of Individuals with ASD and their Families Living in Philadelphia. Reimagining Health in Cities: Challenges and New Directions, Drexel University Urban Health Collaborative. September 2019

State Variation in Medicaid Program to Serve Adolescents and Adults with Autism and Intellectual Disability. AcademyHealth. June 2019.

*Evaluation of a Certified Autism Peer Support Service Model: Implementation Challenges and Successes.* International Society for Autism Research Annual Meeting. May 2019.

The Period Risk Evaluation: A Tool to Identify Risk for Unwanted Outcomes Among Adults with Autism. International Society for Autism Research Annual Meeting. May 2018.

*Identifying Previous Service Experience and Needs Among Individuals with Autism Waiting for Services.* International Society for Autism Research Annual Meeting. May 2018.

#### <u>Webinars</u>

*Claims Data as a Big Data Tool for Autism Research Focused on Physical Health.* AIR-P Big Data Webinar Series. January 2023.

*Using Autism Research to Inform Policy: Successes, Lessons, and Challenges.* AIR-P Webinar. March 2021.

*Safety in the Community*. Families Creating Communities for Adults with Special Needs (CCAN). December 2020.

#### Abbreviated Presentation Formats

LGBTQ People and Autism. Drexel Pride Symposium. June 2023.

Social and Health Policy Research in Autism Spectrum Disorder: Opportunities for Research to Policy Translation. Drexel ScholarSips Presentation. April 2022.

Autism & Medicaid: A Bird's Eye View. Mom Autism Money Podcast. Episode 8. December 2021.

Resolution No. 210128. Community Autism Peer Support Program, People with Disabilities and Special Needs Committee. Philadelphia City Council. June 2021.

School Discipline, Hospitalization, and Police Contact Overlap Among Individuals with Autism Spectrum Disorder. Social Science Faculty Research Forum, Drexel University. June 2019.

*Measuring Implementation of a Community Peer Support Service for Transition Age Youth with Autism.* Drexel University Urban Health Collaborative. April 2019.

#### Academic and Teaching Responsibilities

2021- present	Disability Policy and Health Equity Certificate Program Director, Dornsife
	School of Public Health, Drexel University
2023- present	Doctoral of Public Health, Program Director, Dornsife School of Public Health,
	Drexel University

#### Courses (graduate level)

- Medicaid and Disability Policy, Drexel Dornsife School of Public Health, Department of Health Management and Policy, 2022, 2023
- Disability and Measurement, Drexel Dornsife School of Public Health, Department of Health Management and Policy, 2021, 2022
- Using Data to Drive Policy and Practice, Drexel Dornsife School of Public Health, Department of Health Management and Policy, 2016, 2021
- Policy Analysis in the Trenches, Urban Health Summer Institute, Drexel Dornsife School of Public Health, 2020

Big Data Uses in Public Health, Urban Health Summer Institute, Drexel Dornsife School of Public Health, 2020

### Guest Lectures

Health Research Methods, Thomas Jefferson University, November 2021 Health Research Methods, Thomas Jefferson University, October 2020

### <u>Mentorship</u>

Fulbright Visiting Scholar/Researcher, 2021-2022

- Wainesten Camargo da Silva, Sociodemographic Data and Public Policies on Autism: Transferring the Experience of the United States to Brazil.
- Mentor for application to the International Society for Autism Research Internship in Autism and Cultural Diversity (*application under review*)

### K Award Mentorship

 Irene Headen, PhD, Assistant Professor. Systems Science Approaches to Understand Neighborhood Opportunity and Racial/Ethnic Disparities in Maternal Morbidity. National Institute on Minority Health and Health Disparities, 1K01MH015291.

### **Dissertation Committees**

- Committee member, Kaitlin Koffer Miller (Health Management and Policy, DrPH), Drexel University, anticipated defense 2023.

### **Doctoral Students**

Lozo procent meghan early, Epidemiology (lacally comenter	2020 – present	Meghan Carey, Epidemiology (faculty co-mentor)
---	----------------	--

- 2021 present Katherine Ardeleanu, Health Services Research
- 2022

### Previous Postdoctoral Fellows

- 2019 2022 Wei Song, PhD, Post-doctoral Researcher. Getting Out There: Identifying Individual, Environmental, and Service Use Factors Associated with Community Participation among Adults with Autism Spectrum Disorder. Funded by the Eagles Autism Foundation; Co-mentor.
- 2. 2021 2022 Hillary Steinberg, PhD, Health Services and Policy Post-doctoral Researcher
- 3. 2023 2024 Kylie McLean, PhD, Medicaid Policy Post-doctoral Researcher

### <u>Advising</u>

MPH Students

- 2022 Jordan Gifford, Health Management and Policy (faculty advisor)
- 2021 Ali Nada, Health Management and Policy (faculty advisor)
- 2018 Katya Nekstrova, Health Management and Policy
- 2017 Michael Thomas, Epidemiology and Biostatistics
- 2016 Joy Brown, Epidemiology and Biostatistics
- 2015 Diana Worsley, Health Management and Policy
- 2014 Paul Turcotte, Epidemiology and Biostatistics
- 2014 Mary Mathew, Health Management and Policy
- 2013 Kaitlin Koffer Miller, Health Management and Policy
- 2013 Erica Rohloff, Community Health and Prevention

# 2013 Tawny Vu, Health Management and Policy

# Professional Memberships

2018 – present	AcademyHealth
2017 – present	Association for Public Policy Analysis and Management
2012 – present	National Autism Leadership Collaborative
2010 – present	American Public Health Association
	Mental Health Section member, 2010 – present
2006 – present	International Society for Autism Research

# Professional Activities and Leadership

2022 – present	Policy Council Member, Drexel University
2021 – present	Research Partnerships Sub-Committee Chair, Drexel 2030, Drexel University
2020 – present 2021	Board Member, University Research Computing Facility, Drexel University Reviewer, Drexel Dornsife School of Public Health Urban Health
	Collaborative Doctoral Research Applications
2019 – present	Member, Social Science Research Committee, Civic Engagement Subgroup, Drexel University
2017 – present	Member, Conditions of Institutional Placements Workgroup
2016 – present	Co-Lead, Philadelphia Autism Project Funding Workgroup
2016 – 2021	Co-Lead, Philadelphia Autism Project Birth to Five Workgroup
2014 – 2017	Member, Information Sharing and Advisory Council, Pennsylvania Department of Human Services, Office of Developmental Programs
2014 – 2017	Member, Autism Subcommittee, Information Sharing and Advisory Council, Pennsylvania Department of Human Services, Office of Developmental Programs, Bureau of Autism Services
2015 – 2017	Member, Pennsylvania Act 62 External Stakeholder Committee
2011 – 2013	Co-Chair, Simplify the System Initiative, Futures Planning, Pennsylvania Department of Human Services, Office of Developmental Programs
2015 – 2017	Community Advisory Group Member, Philadelphia Health Management Corporation Sexuality Project

# Honors and Awards

2016	Denny O'Brien Excellence in Community Advocacy Award
2011	University of Pennsylvania, Clinical Research Coordination Award for
	Research Excellence Nominee
2011	Center for Autism, Research Award of Excellence