



Amanda L. Elmore, PhD, MPH

Assistant Professor

Department of Community Health Sciences
College of Public Health
University of South Florida
Phone: 813-296-0252
Email: elmorea@usf.edu



EDUCATION

- Ph.D.** **University of South Carolina, Arnold School of Public Health**
Department: Epidemiology & Biostatistics
T32 NIH Research Fellow-Behavioral and Biomedical Interface Program
- M.P.H** **Florida State University, College of Social Sciences and Public Policy**
Concentration: Epidemiology
- B. S** **University of Kentucky, College of Health Sciences, Cum Laude**
Major: Medical Lab Sciences
Minor: Health Promotion

PROFESSIONAL EXPERIENCE

University of South Florida, Tampa, FL

Assistant Professor, Tenure Earning

College of Public Health, Department of Community Health Sciences
Concentration: Maternal and Child Health
January 2023- Present

**Parental leave November 2024-April 2025*

Florida State University, Tallahassee, FL

Adjunct Public Health Faculty

Department of Public Health
College of Social Sciences and Public Policy
January 2021- August 2022

Florida Department of Health, Tallahassee, FL

Birth Defect Epidemiologist and Abstractor

Florida Birth Defects Registry
Public Health Research Unit
January 2017- December 2022

University of South Carolina, Columbia, SC

NIH Behavioral-Biomedical Interface Program Predoctoral Fellow

Research Center for Child Well-Being
August 2018- August 2022

Graduate Teaching Assistant

Course: Principles of Epidemiology

Department of Biostatistics and Epidemiology
August 2020- May 2022

Graduate Teaching Assistant

Course: Practical Methods for Secondary Data Analysis
Department of Biostatistics and Epidemiology
January 2020- May 2020

Graduate Teaching Assistant

Course: Concepts and Methods of Epidemiology
Department of Biostatistics and Epidemiology
August 2019- December 2019

Tallahassee Memorial Hospital, Tallahassee, FL

Medical Laboratory Technologist (MT)

Northeast Emergency Center
Clinical Laboratory
February 2015-July 2018

GRANTS, CONTRACTS, AND FUNDING SUPPORT

Current:

Florida Overdose Data to Action Program (OD2A)

Funding: Centers for Disease Control and Prevention (CDC)
Type: Sub-contract (Florida Department of Health)
Co-PI: Amanda Elmore and Jennifer Marshall
Role: Co-PI
Dates: April 2025-July 2028
Cost: \$800,000 (30% FTE)

Florida Birth Defects Registry- Pregnant People Linked Longitudinal Surveillance

Funding: Centers for Disease Control and Prevention (CDC)
Type: Sub-contract (Florida Department of Health)
Co-PI: Jason Salemi and Jean Paul Tanner
Role: Co-Investigator
Dates: August 2023-August 2027
Cost: 20% FTE

CADENCE- Comprehensive Integrated Care Program Families Affected by Opioid Use Disorder

Type: NIH HEAL Data to Action [RFA-WH-AST-22-003/R61/R33]. Office of the Assistant Secretary for Health, Office on Women's Health
Co-PI: Jennifer Marshall and Tanner Wright
Role: Co-Investigator
Dates: August 2022-August 2026
Cost: 10% FTE

National Birth Defects Prevention Network- Enhancing partnerships to address birth defects, infant disorders, and the health of pregnant and postpartum people

Funding: Centers for Disease Control and Prevention (CDC)

Type: Cooperative Agreement
Role: Budget Officer and NBDPN Board Member
Dates: August 2023-August 2027
Cost: \$430,000

Completed:

Psilocybin and Postpartum Depression Post-Trial Qualitative Study

Funding: Reunion Neuroscience, Inc.

Type: Contract

PI: Amanda Elmore

Role: PI

Dates: March 2025-December 2025

Cost: \$22,000 (7% FTE)

Florida institute for Families Affected by Substance Use (LIFTS Institute)

Type: University of South Florida, College of Public Health Internal Award

Co-PI: Amanda Elmore and Jennifer Marshall

Role: Co-PI

Dates: May 2024- October 2025

Cost: \$14,980

Florida Birth Defects Registry- Neonatal Abstinence Syndrome (NAS) Standardized Surveillance Case Definition Implementation Project

Funding: Council of State and Territorial Epidemiologists (CSTE)

Type: PO to University of South Florida

PI: Amanda Elmore

Dates: February 2023-June 2023

Cost: 20% FTE Salary

University of South Carolina- Behavioral-Biomedical Interface Program

Funding: National Institutes of Health (NIH) Type: T32 Predoctoral Fellowship

PI: Ron Prinz

Role: Predoctoral Fellow

Dates: August 2018- August 2022

Cost: \$28,000 (annual direct)

Florida Birth Defects Registry- State, Territorial, Local and Tribal Based Neonatal Abstinence Syndrome (NAS) Standardized Surveillance Case Definition Implementation Project

Funding: Council of State and Territorial Epidemiologists (CSTE) Type: Sub-contract (Florida Department of Health)

PI: Heather Lake-Burger

Role: Epidemiologist and Statistical Data Analysis Manager

Dates: July 2021- December 2022

Cost: \$88,000 (annual direct)

University of South Carolina- Maternal and Child Health (MCH) Grant Scholarship

Funding: Maternal and Child Health Bureau at the Health Resources and Services Administration (HRSA)

Type: UofSC MCH Catalyst Program, Grant Awardee

PI: Jihong Liu

Role: Doctoral Researcher

Dates: January 2021- May 2021
Cost: \$3,000

Florida Birth Defects Registry- Enhancing Birth Defects Surveillance

Funding: Centers for Disease Control and Prevention (CDC)

Type: Sub-contract (Florida Department of Health)

Co-I: Heather Lake-Burger

Role: Epidemiologist and Statistical Data Analysis Manager

Dates: July 2021- July 2022

Cost: \$88,000 (annual direct)

PUBLICATIONS

Peer Reviewed Publications

1. **Amanda L. Elmore**, Mirine Richey, Dewan S. Tahsin, Gabriella Hinks, William Velez-Jimenez, Allison M. Howard, Tanner Wright, Anthony Kendle, Cheryl Vamos. Interventions for Opioid Use Disorder during Pregnancy: A Scoping Review. **Frontiers Psychiatry** Special Issue: Bridging the Gap: Addressing Substance Use Disorder Treatments among Vulnerable Populations. 2026 March 31. 17:1770262. DOI: 10.3389/fpsy.2026.1770262
2. Rachel E. Rutkowski, Jean Paul Tanner, Paulina Rodriguez Manuele, **Amanda L. Elmore**, Russell S. Kirby, A.J Agopian, Jason L. Salemi. Sibling Recurrence of Non-Chromosomal Birth Defects: A Population Based Study in Florida, 2000-2019. **Birth Defects Research**. 2026 February 20. e70034. DOI: 10.1002/bdr2.70034.
3. Rachel E. Rutkowski, Jean Paul Tanner, Russell S. Kirby, Norman J. Waitzman, Amanda L. Elmore, Scott D. Grosse, Jason L. Salemi. Validation of ICD-9-CM and ICD-10-CM Diagnosis Codes for Identifying Preterm Birth and Low Birthweight Infants in Florida Birth Hospitalizations, 2008–2018. *Journal of Registry Management*. In Press December 2025.
4. **Amanda L. Elmore**, Nansi S. Boghossian, Suzanne McDermott, Alexander C. McLain, Jason L. Salemi. Trends in Maternal Opioid Use: Statewide Differences by Sociodemographic Characteristics in Florida from 2000 to 2019. *Journal of Addictive Diseases*. 2024 February 18. 42(4), 524–534. DOI: 10.1080/10550887.2024.2302285
5. **Amanda L. Elmore**, Dominique Heinke, Jean Paul Tanner, Russell S. Kirby, Sarah Obican, Jason L. Salemi. Implications of Abortion Legislation on Birth Defect Surveillance. *Birth Defect Research*. NBDPN Special Issue. 2024 January 31. DOI: 10.1002/bdr2.2302
6. Kimberly Fryer, Chinyere Reid, **Amanda L. Elmore**, Saloni Mehra, Claire Pelletier, Chris Cogel, Jason S. Salemi, William Sappenfield, Jennifer Marshall. Access to Prenatal Care Among Women with Opioid Use Disorder in Florida: A Secret Shopper Study. **Obstetrics and Gynecology**. 2023 Nov 1;142(5):1162-1168. DOI: 10.1097/AOG.0000000000005315
7. **Amanda L. Elmore**, Jason Salemi, Russell Kirby, Joseph Lowry, Ashley Dixon, Heather Lake-Burger, William M. Sappenfield, Jean Paul Tanner. Evaluation of Administrative Data for Identifying Maternal Opioid Use at Delivery, Florida 2017-2018. **Maternal and Child Health Journal**. 2023 Dec;27 (Suppl 1):44-51. DOI:10.1007/s10995-023-03669-6
8. **Amanda L. Elmore**, Stephen W. Patrick, Elizabeth McNeer, Kimberly Fryer, Chinyere N. Reid, William M. Sappenfield, Saloni Mehra, Jason L. Salemi, Jennifer Marshall. Treatment Access for Opioid Use Disorder among Women with Medicaid in Florida. **Drug and Alcohol Dependence**. 2023

9. Neelam, V., Woodworth, K.R., Chang, D.J. et al. including **Amanda L. Elmore**. Outcomes up to age 36 months after congenital Zika virus infection—U.S. states. *Pediatr Res* 95, 558–565 (2024). <https://doi.org/10.1038/s41390-023-02787-9>
10. **Amanda L. Elmore**, Elizabeth Crouch. Anxiety, Depression, and Adverse Childhood Experiences: An Update on Risks and Protective Factors Among Children and Youth. **Academic Pediatrics**. 2023 *May-Jun*;23(4):720-721. DOI: 10.1016/j.acap.2022.11.013. *Invited progress report*.
11. Augustina Delaney, Samantha M. Olson, Nicole M. Roth et al. including **Amanda L. Elmore**. Prevalence of individual brain and eye defects potentially related to Zika virus in pregnancy in 22 U.S. states and territories, January 2016 - June 2017. **BIRTH DEFECTS RESEARCH**. 2022 July 30; 114(14), 805– 811. DOI: 10.1002/bdr2.2067
12. Nicole M. Roth, Megan R. Reynolds, Elizabeth L. Lewis, et al. including **Amanda L. Elmore**. Zika-Associated Birth Defects Reported in Pregnancies with Laboratory Evidence of Confirmed or Possible Zika Virus Infection- U.S Zika Pregnancy and Infant Registry, December 1, 2015-March 31, 2018. **MMWR Morb Mortal Wkly Rep**. 2022;71: 73-79. DOI: 10.15585/mmwr.mm7103a1
13. **Amanda L. Elmore**, Omonefe O. Omofuma, Maria Sevoyan, Chelsea Richard, Jihong Liu. Prescription Opioid Use Among Women of Reproductive Age in the United States: NHANES, 2003-2018. **Preventive Medicine**. 2021 Dec;153,106846. DOI: 10.1016/j.ypmed.2021.1068.
14. **Amanda L. Elmore**, Elizabeth Crouch, Mohiuddin Ahsanul Kabir Chowdhury. The Interaction of Adverse Childhood Experiences and Resiliency on the Outcome of Depression Among Children and Youth, 8-17 year olds. **Child Abuse & Neglect**. 2020 Sept;107,104616. DOI: 10.1016/j.chiabu.2020.104616
15. **Amanda L. Elmore**, Jean Paul Tanner, Joseph Lowry, Heather Lake-Burger, Russell S. Kirby, Mark L. Hudak, William M. Sappenfield, Jason L. Salemi. Diagnosis Codes and Case Definitions for Neonatal Abstinence Syndrome. **Pediatrics**. 2020 Sept. DOI: 10.1542/peds.2020-0567
16. Ashley N. Smoots, Samantha M. Olson, Janet Cragan, et al. including **Amanda L. Elmore**. Population-Based Surveillance of Birth Defects Potentially Related to Zika Virus Infection – 22 U.S. States and Territories, January 2016–June 2017. **MMWR Morb Mortal Wkly Rep** 2020;69:67–71. DOI: 10.15585/mmwr.mm6903a3
17. **Amanda L. Elmore**, Elizabeth Crouch. The Association of Adverse Childhood Experiences with Anxiety and Depression for Children and Youth, 8 to 17 Years of Age. **Academic Pediatrics**. 2020 Feb 22;S1876- 2859(20)30069-3. DOI: 10.1016/j.acap.2020.02

Peer Reviewed Publications- Under Review

1. **Amanda L. Elmore**, Anusha Parajuli, Amber Hernandez, Alan K. Davis, Adam Levin, Stacey Armstrong, Nichole Nidey. The Impact of Psilocybin Use on Mental Health, Substance Use, and Parenting: A Maternal Perspective. **Drug and Alcohol Dependence**. *Submitted January 2025*.
2. Amanda L. Elmore, Mirine Richey, Dewan S. Tahsin, Gabriella Hinks, William Velez-Jimenez, Allison M. Howard, Tanner Wright, Anthony Kendle, Cheryl Vamos. Interventions for Opioid Use Disorder during Pregnancy: A Scoping Review. *Frontiers in Psychiatry, Special Issue: Bridging the Gap: Addressing Substance Use Disorder Treatments among Vulnerable Populations*. *Submitted December 2025*.

3. Mbabazi Kariisa, James Small, Michaila Czarnik, Carolina Clark, Amanda L. Elmore...Laura Pabst. Epidemiology of neonatal abstinence syndrome in five jurisdictions using the 2019 Council of State and Territorial Epidemiologists standardized surveillance case definition, 2020-2022. *Maternal and Child Health Journal*. *Submitted December 2025*.
4. Marina Bolser, Amanda L. Elmore, Natalia Vazquez Plaza, Jason L. Salemi. Naturalistic Psychedelic Use and Recent Substance Use Disorders in Women of Reproductive Age. *Journal of Psychoactive Drugs*. *Submitted December 2025*.

Technical Report Publications

Luigi Garcia Saavedra, Eirini Nestoridi, **Amanda L. Elmore**, Heather Lake-Burger, Hanna Shephard, J. Michael Bryan, Dianna Contreras, Deborah Hinds. 23-MCH-01: Update to the Neonatal Abstinence Syndrome Standardized Case Definition. Council of State and Territorial Epidemiologists. 2023. https://cdn.ymaws.com/www.cste.org/resource/resmgr/ps/ps_2023/23-MCH-01_NAS.pdf

CONFERENCES AND SYMPOSIA

Conference Presentations with Published Abstracts

1. Anusha Parajuli, **Amanda L. Elmore**, Amber Hernandez, Alan K. Davis, Adam Levin, Stacey Armstrong, Nichole Nidey. The Impact of Psilocybin Use on Mental Health, Substance Use, and Parenting: A Maternal Perspective. **APHA Annual Meeting and Expo**. Washington, DC. 2025 November.
1. Anthony Kendle, Jason L. Salemi, **Amanda L. Elmore**, Judette Louis. Insomnia during pregnancy and risk of childhood mortality in Offspring, Florida, 2006-2019. **Sleep Medicine**, 115(S180). 2024 February.
2. **Amanda L. Elmore**, Nansi S. Boghossian, Suzanne McDermott, Alexander C. McLain, Judette M. Louis, Anthony Kendle, Jason L. Salemi. Postpartum Mental Health Hospital Encounters Among Mothers with Prenatal Opioid Use. **American Journal of Obstetrics and Gynecology**. 2023 January 1; 228(1), S260-S261. DOI: 10.1016/j.ajog.2022.11.470
3. Shelby Davenport, Maria Pacheco Garrillo, Rafaella Stein Elger, et al. including **Amanda L. Elmore**. Mapping community systems to improve access to care for pregnant and parenting individuals with opioid use disorder. **APHA Annual Meeting and Expo**. November 2023.
4. **Amanda L. Elmore**, Jason L. Salemi, Joseph Lowry, Heather Lake-Burger, Russell S. Kirby, Jean Paul Tanner. Accuracy of Maternal Opioid-related Diagnosis Codes among Infants with NAS, Florida 2017. **Paediatric and Perinatal Epidemiology**. 2021 October.
5. Augustina Delaney, Samantha E. Olson, Nicole M. Roth, Janet Cragan, Shana Godfred-Cato, Jane Fornoff, Eirini Nestoridi, Allison Forkner, Amanda Stolz, Sook Ja Cho, Mary Knapp, Katherine Crawford, Rebecca Breidenbach, Amy Nance, **Amanda Elmore**, Lindsay Denson, Nina Forestieri, Vinita Oberoi Leedom, Tri Tran, Paul A Romitti, Miguel Valencia-Prado, Jerusha Barton, Kristen St. John, Jonathan Kimura, Lucia Orantes, Esther M. Ellis, Van T. Tong, Suzanne M. Gilboa, Cynthia A. Moore, Margaret A. Honein. Prevalence of select brain and eye defects potentially related to Zika virusin pregnancy. **BIRTH DEFECTS RESEARCH**. 2020 June.

6. **Amanda L. Elmore**, Ashley Dixon, Juliana Prieto, Catherine McDermott, Andrea Morrison, Joseph Lowry, Heather Lake-Burger, Danielle Stanek. Zika-Associated Birth Defects Among Infants with Possible Congenital Zika Virus infection, Florida Zika Pregnancy and Infant Registry, January 2016-March 2018. **BIRTH DEFECTS RESEARCH**. 2020 June.

Conference Presentations (Oral)

Primary presenter at conference underlined

1. **Amanda L. Elmore**, Anusha Parajuli, Amber Hernandez, Mahir Rahman, Richard Powis, Julianna Coura de Moura, Yvonne Bannon, Mark Pollack, Beatrix Taylor, Daniel Fallon. Patient Perspectives and Experiences of a Novel Psychedelic Treatment for Postpartum Depression. International Conference on Psychedelic Research. Haarlem, Netherlands. June 2026.
2. Amandeep Kaur Ratta, Rafaella Stein Elger, Brittany Ranieri, Alimot Afolabi, Madeleine Lawson, Rukayyah Karaye, Jennifer Marshall, **Amanda L. Elmore**. Family-Informed Systems Barriers and Opportunities in Perinatal Substance Use Care: Findings from Florida LIFTS initiative. Society For Pediatric and Perinatal Epidemiologic Research Virtual Meeting. April 2026.
3. Anusha Parajuli, **Amanda L. Elmore**, Amber Hernandez, Alan K. Davis, Adam Levin, Stacey Armstrong, Nichole Nidey. The Impact of Psilocybin Use on Mental Health, Substance Use, and Parenting: A Maternal Perspective. American Public Health Association. Washington, DC. 2025 November.
4. **Amanda L. Elmore**, Sarah Obican. Birth Defects and Reproductive Issues in Post-Dobbs vs. Women's Health Organization Era Symposium. Society for Birth Defects Research and Prevention. Denver, CO. 2025 July.
5. **Amanda L. Elmore**, Dewan Tahsin, Marina Bolser, Nichole Nidey, Adam Levin, Stacey Armstrong, Mirine Richey, Alan K. Davis. The Impact of Psilocybin Use on Parenting: A Maternal Perspective. Psychedelic Science. Denver, CO. 2025 June.
6. **Amanda L. Elmore**, Mirine Richey, Dewan S. Tahsin, Gabriella Hinks, William Velez-Jimenez, Allison M. Howard, Tanner Wright, Anthony Kendle, Cheryl Vamos. Interventions for Opioid Use Disorder During Pregnancy: A Scoping Review. Florida Perinatal Mental Health Conference. Tallahassee, FL. 2025 January.
7. **Amanda L. Elmore**, Heather Lake-Burger, Joseph Lowry. Maternal Perceptions: Quantitative Comparisons of Perceived Risk of Prescription Opioid Use During Pregnancy for Infants. Florida Perinatal Mental Health Conference. Tallahassee, FL. 2023 December.
8. **Amanda L. Elmore**, Jean Paul Tanner, Justin Swanson, Russell S. Kirby, Anthony Kendle, Tanner Wright, Jason L. Salemi. Mortality Risk among Infants with Prenatal Opioid Exposure by Neonatal Abstinence Syndrome Diagnosis and Race/Ethnicity. National Birth Defect Prevention Network National Conference. Atlanta, GA. 2023 August.
9. Judette Louise, Anthony Kendle, **Amanda L. Elmore**, Jason Salemi. Insomnia During Pregnancy and Risk of Childhood Mortality in Offspring, Florida, 2006-2019. World Sleep Conference. Rio de Janeiro, Brazil. 2023 October.
10. Maria Pacheco Garillo, Saloni Mehra, **Amanda L. Elmore**, Chinyere N. Reid, L Sides, C Loucks, V Camper, J Taylor, Jennifer Marshall. System-level Barriers to Prenatal Care for Women with Medication for Opioid Use Disorder. 7th Annual Florida Perinatal Mental Health Conference. Tampa, FL. 2022 December.

11. **Amanda L. Elmore**, Stephen W. Patrick, Elizabeth McNeer, Kimberly Fryer, Chinyere N. Reid, William M. Sappenfield, Saloni Mehra, Jason L. Salemi, Jennifer Marshall. Treatment Access for Opioid Use Disorder Among Women with Medicaid in Florida. 7th Annual Florida Perinatal Mental Health Conference. Tampa, FL. 2022 December.
12. **Amanda L. Elmore**, Stephen W. Patrick, Elizabeth McNeer, Kimberly Fryer, Chinyere N. Reid, William M. Sappenfield, Saloni Mehra, Jason L. Salemi, Jennifer Marshall. Treatment Access for Opioid Use Disorder Among Women with Medicaid in Florida. American Public Health Association (APHA) Annual Conference. Boston, MA. 2022 November.
13. **Amanda L. Elmore**, Jason Salemi, Russell Kirby, Joseph Lowry, Ashley Dixon, Heather Lake-Burger, Jean Paul Tanner. Evaluation of Administrative Data for Identifying Maternal Opioid Use at Delivery, Florida 2017-2018. Council of State and Territorial Epidemiologists Annual Conference. Louisville, KY. 2022 June.
14. **Amanda L. Elmore**, Joseph Lowry, Jean Paul Tanner, Ashley Dixon, Heather Lake-Burger, Russell S. Kirby, Jason L. Salemi. Evaluation of the CSTE NAS Case Definition, Florida 2017-2019. Virtual Council of State and Territorial Epidemiologists Annual Conference. Virtual. 2021 June.
15. **Amanda L. Elmore**, Jason L. Salemi, Joseph Lowry, Heather Lake-Burger, Russell S. Kirby, Jean Paul Tanner. Accuracy of Maternal Opioid-related Diagnosis Codes among Infants with NAS, Florida 2017. Society for Pediatric and Perinatal Epidemiology (SPER) Annual Conference. Virtual. 2021 June.
16. **Augustina Delaney**, Samantha E. Olson, Nicole M. Roth, Janet Cragan, Shana Godfred-Cato, Jane Fornoff, Eirini Nestoridi, Allison Forkner, Amanda Stolz, Sook Ja Cho, Mary Knapp, Katherine Crawford, Rebecca Breidenbach, Amy Nance, **Amanda L. Elmore**, Lindsay Denson, Nina Forestieri, Vinita Oberoi Leedom, Tri Tran, Paul A Romitti, Miguel Valencia-Prado, Jerusha Barton, Kristen St. John, Jonathan Kimura, Lucia Orantes, Esther M. Ellis, Van T. Tong, Suzanne M. Gilboa, Cynthia A. Moore, Margaret A. Honein. Prevalence of select brain and eye defects potentially related to Zika virus in pregnancy. Birth Defects Prevention and Research Annual Conference. Virtual platform. 2020 June.
17. **Amanda L. Elmore**, Ashley Dixon, Juliana Prieto, Catherine McDermott, Andrea Morrison, Joseph Lowry, Heather Lake-Burger, Danielle Stanek. Zika-Associated Birth Defects Among Infants with Possible Congenital Zika Virus infection, Florida Zika Pregnancy and Infant Registry, January 2016-March 2018. Birth Defects Prevention and Research Annual Conference. Virtual platform. 2020 June.
18. **Amanda L. Elmore**, Jason L. Salemi, Jean Paul Tanner, Joseph Lowry, Heather Lake-Burger. ICD-10-CM Codes for Neonatal Abstinence Syndrome Surveillance, Florida 2016. Council of State and Territorial Epidemiology Annual Conference. Raleigh, NC. 2019 June.
19. **Amanda L. Elmore**, Jean Paul Tanner, Joseph Lowry, Heather Lake-Burger, Jason L. Salemi. Assessment of the Accuracy of ICD-10 Codes for Neonatal Abstinence Syndrome Surveillance. University of South Carolina/ SC Department of Health and Environmental Control Data Symposium. Columbia, SC. 2019 January.

Conference Presentations (Poster)

1. **Amandeep Kaur Ratta**, Rafaella Stein Elger, Brittany Ranieri, Alimot Afolabi, Madeline Lawson,

- Rukayyah Karaye, Jennifer Marshall, **Amanda L. Elmore**. Lessons from Florida Leadership Institute for Families Touched by Substance Use (FL LIFTS). Chiles Synergy, University of South Florida. Tampa, FL. 2026 April.
2. **Amanda L. Elmore**, Nansi S. Boghossian, Alexander C. McLain, Suzanne McDermott, Jean Paul Tanner, Russell S. Kirby, Natalia Vazquez Plaza, Jason L. Salemi. Prenatal Opioid Exposure, Neonatal Withdrawal, and Early Childhood Encounter Risk, Florida 2005-2019. USF Health Research Day. Tampa, FL. 2026 March.
 3. Rachel E. Rutkowski, Jean Paul Tanner, Paulina Rodriguez Manuele, **Amanda L. Elmore**, Russell S. Kirby, A.J Agopian, Jason L. Salemi. Sibling Recurrence of Non-Chromosomal Birth Defects: A Population Based Study in Florida, 2000-2019. USF Health Research Day. Tampa, FL. 2026 March.
 4. Rachel E. Rutkowski, Jean Paul Tanner, Cassandra Resler, Russell S. Kirby, **Amanda L. Elmore**, Jason L. Salemi. Validation of ICD-9-CM and ICD-10-CM Diagnosis Codes for Identifying Preterm Birth and Low Birthweight Infants in Florida Birth Hospitalizations, 2008–2018. USF Health Research Day. Tampa, FL. 2026 March.
 5. Destiny Cruz, **Amanda L. Elmore**, Anusha Parajuli, Jennifer Marshall. Strengthening Statewide Opioid Overdose Prevention Through Enhanced Evaluation, Data Integration, and Collaborative Implementation. USF Health Research Day. Tampa, FL. 2026 March.
 6. Amandeep Kaur Ratta, Rafaella Stein Elger, Brittany Ranieri, Alimot Afolabi, Madeline Lawson, Rukayyah Karaye, Jennifer Marshall, **Amanda L. Elmore**. Lessons from Florida Leadership Institute for Families Touched by Substance Use (FL LIFTS). USF Health Research Day. Tampa, FL. 2026 March.
 7. **Amanda L. Elmore**, Anusha Parajuli, Amber Hernandez, Mahir Rahman, Richard Powis, Julianna Coura de Moura, Yvonne Bannon, Mark Pollack, Beatrix Taylor, Daniel Fallon. Patient Perspectives and Experiences of a Novel Psychedelic Treatment for Postpartum Depression. USF Health Research Day. Tampa, FL. 2026 March. **Student mentee poster award*
 8. Anusha Parajuli, **Amanda L. Elmore**, Amber Hernandez, Alan K. Davis, Adam Levin, Stacey Armstrong, Nichole Nidey. The Impact of Psilocybin Use on Mental Health, Substance Use, and Parenting: A Maternal Perspective. Florida Perinatal Mental Health Conference. Tallahassee, FL. 2026 January.
 9. Anusha Parajuli, **Amanda L. Elmore**, Amber Hernandez, Alan K. Davis, Adam Levin, Stacey Armstrong, Nichole Nidey. The Impact of Psilocybin Use on Mental Health, Substance Use, and Parenting: A Maternal Perspective. Florida Perinatal Mental Health Conference. Tallahassee, FL. 2026 January.
 10. Amandeep Kaur Ratta, Rafaella Stein Elger, Brittany Ranieri, Alimot Afolabi, Madeline Lawson, Rukayyah Karaye, Jennifer Marshall, **Amanda L. Elmore**. Lessons from Florida Leadership Institute for Families Touched by Substance Use (FL LIFTS). Florida Perinatal Mental Health Conference. Tallahassee, FL. 2026 January.
 11. Melissa Newsome, **Amanda L. Elmore**, Katie Hood, Paloma Prata, Jennifer Marshall. Home Visitor Well-being in Florida’s Maternal and Child Home Visiting Programs: A Longitudinal Study (2016-2024). American Public Health Association. Washington, DC. 2025 November.
 12. Mirine Richey, **Amanda L. Elmore**, Jennifer Marshall. Guidance for implementation of the validated Prenatal Evaluation and Referral for Lactation (PEARL) tool. 2025 ACOG District V & XII

Annual District Meeting. Orlando, FL. 2025 August. **student mentee poster*

13. **Amanda L. Elmore**, Dewan Tahsin, Marina Bolser, Nichole Nidey, Adam Levin, Stacey Armstrong, Mirine Riche, Alan K. Davis. Microdosing Psilocybin: A Maternal Perspective on Mental Health Benefits and Risks. Psychedelic Science. Denver, CO. 2025 June.
14. Marina Bolser, Mirine Richey, **Amanda L. Elmore**. Naturalistic Psychedelic Use and Recent Substance Use Disorders in Women of Reproductive Age. Psychedelic Science. Denver, CO. 2025 June. **student mentee poster*
15. **Amanda L. Elmore**, Marina Bolser, Mirine Richey. Lifetime Psilocybin Use and Opioid Use Disorder in Pregnant and Non-Pregnant Women of Reproductive Age. USF Chiles Synergy. Tampa, FL. 2025 April.
16. Dewan Tahsin, Mirine Richey, Marina Bolser, **Amanda L. Elmore**. Perceived Mental Health Changes among Mothers that Report Microdosing Psilocybin Mushrooms. USF Chiles Synergy. Tampa, FL. 2025 April.
17. Brittany Ranieri, **Amanda L. Elmore**, Amandeep Ratta, Dewan Tahsin, Alimot Afolabi, Rafaella S. Elger, Jennifer Marshall. Florida LIFTS: Elevating Family Voices to Improve Substance Use Disorder Care for Pregnant and Parenting Individuals. USF Chiles Synergy. Tampa, FL. 2025 April.
18. Dewan Tahsin, Mirine Richey, Marina Bolser, **Amanda L. Elmore**. Perceived Mental Health Changes among Mothers that Report Microdosing Psilocybin Mushrooms. USF Health Research Day. Tampa, FL. 2025 February.
19. Brittany Ranieri, **Amanda L. Elmore**, Amandeep Ratta, Dewan Tahsin, Alimot Afolabi, Rafaella S. Elger, Jennifer Marshall. Florida LIFTS: Elevating Family Voices to Improve Substance Use Disorder Care for Pregnant and Parenting Individuals. Florida Perinatal Mental Health Conference. Tallahassee, FL. 2025 January
20. Dewan Tahsin, Mirine Richey, Marina Bolser, **Amanda L. Elmore**. Perceived Mental Health Changes among Mothers that Report Microdosing Psilocybin Mushrooms. Florida Perinatal Mental Health Conference. Tallahassee, FL. 2025 January.
21. Catherine Oaks, Jacqueline Copeland, Dewan Tahsin, Kriten Ritchie, Jonathan Sylvain, Jennifer Marshall, **Amanda L. Elmore**. Assessing Impact: Evaluating the Florida Maternal, Infant and Early Childhood Home Visiting (FL MIECHV) Program's Multi-Modal Approach. American Public Health Association Annual Conference. Minneapolis, Minnesota. 2024 October. **student mentee poster*
22. Catherine Oaks, Jacqueline Copeland, Dewan Tahsin, Kriten Ritchie, Jonathan Sylvain, Jennifer Marshall, **Amanda L. Elmore**. Assessing Impact: Evaluating the Florida Maternal, Infant and Early Childhood Home Visiting (FL MIECHV) Program's Multi-Modal Approach. Florida Public Health Association Annual Conference. Minneapolis, Minnesota. 2024 July. **student mentee poster*
23. **Amanda L. Elmore**, Marina Bolser, Mirine Richey. Lifetime Psilocybin Use and Opioid Use Disorder in Pregnant and Non-Pregnant Women of Reproductive Age. International Conference on Psychedelic Research (ICPR). Haarlem, Netherlands. 2024 June.
24. **Amanda L. Elmore**, Marina Bolser, Mirine Richey. Lifetime Psilocybin Use and Opioid Use

Disorder in Pregnant and Non-Pregnant Women of Reproductive Age. College on Problems of Drug Dependence (CPDD). Montreal, Canada. 2024 June.

25. **Amanda L. Elmore**, Dominique Heinke, Jean Paul Tanner, Russell S. Kirby, Sarah G. Obican, Jason L. Salemi. Implications of Abortion Legislation on Birth Defect Surveillance. Chiles Center Synergy. Tampa, FL. 2024 April.
26. Marina Bolser, Mirine Richey, **Amanda L. Elmore**. Lifetime Psilocybin Use and Opioid Use Disorder among Women of Reproductive Age. Chiles Center Synergy. Tampa, FL. 2024 April. **student mentee poster*
27. Catherine Oaks, Jacqueline Copeland, Dewan Tahsin, Kriten Ritchie, Jonathan Sylvain, Jennifer Marshall, **Amanda L. Elmore**. Assessing Impact: Evaluating the Florida Maternal, Infant and Early Childhood Home Visiting (FL MIECHV) Program's Multi-Modal Approach. Chiles Center Synergy. Tampa, FL. 2024 April. **student mentee poster*
28. Mirine Richey, Gabriella Hinks, William Velez-Jimenez, Allison Howard, Tanner Wright, Anthony Kendle, Cheryl Vamos, **Amanda L. Elmore**. Interventions for Opioid Use Disorder During Pregnancy: A Scoping Review Protocol and Preliminary Findings. USF Health Research Day. Tampa, FL. 2024 March. **student mentee poster*
29. Marina Bolser, Mirine Richey, **Amanda L. Elmore**. Lifetime Psilocybin Use and Opioid Use Disorder among Women of Reproductive Age. USF Health Research Day. Tampa, FL. 2024 March. **student mentee poster*
30. Rachel Rutkowski, Jason L. Salemi, **Amanda L. Elmore**, Russell S. Kirby, Jean Paul Tanner. Sibling Birth Defects Recurrence in Florida, 2000 to 2019. National Birth Defect Prevention Network National Conference. Atlanta, GA. 2023 August.
31. Joseph Lowry, Jason Salemi, Jean Paul Tanner, **Amanda L. Elmore**, Heather Lake-Burger. Assessment of Linkage of Neonatal Abstinence Syndrome (NAS) Data in Florida, 2014-2020. Council of State and Territorial Epidemiologists Annual Conference. Salt Lake City, UT. 2023 June.
32. **Amanda L. Elmore**, Jean Paul Tanner, Justin Swanson, Russell S. Kirby, Anthony Kendle, Tanner Wright, Jason L. Salemi. Mortality Risk among Infants with Prenatal Opioid Exposure by Neonatal Opioid Withdrawal Syndrome Diagnosis and Race/Ethnicity. Society for Pediatric and Perinatal Epidemiology (SPER) Annual Conference. Portland, OR. 2023 June.
33. Rachel Rutkowski, Jason L. Salemi, **Amanda L. Elmore**, Russell S. Kirby, Jean Paul Tanner. Sibling Birth Defects Recurrence in Florida, 2000 to 2019. Society for Pediatric and Perinatal Epidemiology (SPER) Annual Conference. Portland, OR. 2023 June.
34. **Amanda L. Elmore**, Alexander McLain, Suzanne McDermott, Nansi Boghossian, Judette Louise, Anthony Kendle, Jason Salemi. Postpartum Mental Health Encounters among Mothers with Prenatal Opioid Use. Chiles Center Synergy. Tampa, FL. 2023 March.
35. **Amanda L. Elmore**, Alexander McLain, Suzanne McDermott, Nansi Boghossian, Judette Louise, Anthony Kendle, Jason Salemi. Postpartum Mental Health Encounters among Mothers with Prenatal Opioid Use. Society for Maternal and Fetal Medicine. San Francisco, CA. 2023 February.
36. Maria Pacheco, Saloni Mehra, **Amanda L. Elmore**, Claire Pelletier, Nashari Carter, Weiliang Cen, Kimberly Fryer, Jennifer Marshall. Medicaid and System-level Barriers to Care for Women with Opioid Use Disorder. American Public Health Association Annual Conference. Boston, MA. 2022 November.

37. Saloni Mehra, Claire Pelletier, Nashari Carter, **Amanda L. Elmore**, Tara Foti, Jennifer Marshall. Stigma Faced and Other Experiences of Secret Shopper Callers- Highlighting the Barriers Women Face When They're Seeking Treatment for Opioid Use Disorder. American Public Health Association Annual Conference. Boston, MA. 2022 November.
38. **Amanda L. Elmore**, Jason Salemi, Alexander McLain, Suzanne McDermott, Nansi Boghossian. Opioid Use During Pregnancy and Risk of Postpartum Hospital Admission in Florida. Society for Pediatric and Perinatal Epidemiology Annual Conference. Chicago, IL. 2022 June.
39. Maria Pacheco, Jennifer Marshall, Kimberly Fryer, William Sappenfield, Jason Salemi, Jason Beckstead, **Amanda L. Elmore**, Chinyere Reid, Weiliang Cen, Saloni Mehra, Claire Pelletier, Nashari Carter. Access to Care in Florida for Pregnant Women with Opioid Use Disorder. University of South Florida, Chiles Center Synergy and 25h Anniversary Celebration. Tampa, FL. 2022 March.
40. **Amanda L. Elmore**, Omonefe O. Omofuma, Maria Sevoyan, Chelsea Richard, Jihong Liu. Prescription Opioid Use and Use of Medications for Opioid Use Disorder Among Women of Reproductive Age in the United States: NHANES, 2003-2018. Discovery Day at University of South Carolina. Virtual. 2021 April.
41. **Amanda L. Elmore**, Joseph Lowry, Jean Paul Tanner, Heather Lake-Burger, Russell S. Kirby, Jason L. Salemi. Evaluation of the CSTE NAS Case Definition, Florida 2016. Council of State and Territorial Epidemiologists Annual Conference. Seattle, WA. 2020 July: Cancelled due to COVID-19.
42. **Amanda L. Elmore**, Omonefe O. Omofuma, Maria Sevoyan, Jihong Liu. Trend of Opioid Prescription Use Among Women of Reproductive Age, United States 1999-2016. South Carolina Women's Health Research Forum. Columbia, SC. 2020 March.
43. **Amanda L. Elmore**, Joseph Lowry, Jean Paul Tanner, Heather Lake-Burger, Russell S. Kirby, Jason L. Salemi. Application and Evaluation of the CSTE NAS Case Definition, Florida 2016. National Birth Defects Prevention Network Bi-Annual Conference. Arlington, VA. 2020 March.
44. Augustina Delaney, Samantha M. Olson, Nicole M. Roth, Janet Cragan, Shana Godfred-Cato, Jane Fornoff, Eirini Nestoridi, Allison Forkner, Amanda Stolz, Sook Ja Cho, Mary Knapp, Katherine Crawford, Rebecca Breidenbach, Amy Nance, **Amanda L. Elmore**, Lindsay Denson, Nina Forestieri, Vinita Oberoi Leedom, Tri Tran, Paul A Romitti, Miguel Valencia-Prado, Jerusha Barton, Kristen St. John, Jonathan Kimura, Lucia Orantes, Esther M. Ellis, Van T. Tong, Suzanne M. Gilboa, Cynthia A. Moore, Margaret A. Honein. Prevalence of select brain and eye defects potentially related to Zika virus. National Birth Defects Prevention Network Bi-Annual Conference. Arlington, VA. 2020 March.
45. Christopher Carr, Megan Reynolds, Sascha Ellington, Abbey Jones, Anna Fulton, Suzanne Gilboa, Ellen Lee, **Amanda Elmore**, Juliana Prieto, Esther Ellis, Braeanna Hillman, Scott Anesi, Noemi Borsay Hall, Kamesha Owens, Catherine M. Brown, Similoluwa Sowunmi, Nicole D Longcore, Nina Ahmad, Amelie Olga Mafotsing Fopoussi, Leah Lind, Dana Perella, Muhammad Farooq Ahmed, Shea Browne, Debbie Freeman, and Margaret Honein for the US Zika Pregnancy and Infant Registry Working Group. Update from the United States Zika Pregnancy and Infant Registry. Society for Perinatal Epidemiologic Research. Baltimore, MD. 2018 June.

Invited Presentations/Lectures

1. **Amanda L. Elmore**. Risk of Hospital Encounters for Infants with Prenatal Opioid Exposure through Elmore CV (Updated April 2026)

Age Five. OPIOIDEx Research Professionals Workgroup. Webinar. 2026 January.

2. **Amanda L. Elmore.** Identifying, Assessing, and Treating Opioid Misuse. Florida Area Health Education Centers (AHEC) Network. Webinar. 2025 December.
3. **Amanda L. Elmore.** Opioid Misuse Identification and Assessment. Florida Area Health Education Centers (AHEC) Network. University of Tampa, Public Health Program. Tampa, Florida. 2025 October.
4. **Amanda L. Elmore.** Prenatal Substance Use: Epidemiology and Evidence-Based Interventions. Drug Science, INC London. Webinar. 2025 October.
5. **Amanda L. Elmore.** Opioid Misuse Identification and Assessment. Florida Area Health Education Centers (AHEC) Network. St. Petersburg Community College, Nursing Program. Tampa, Florida. 2025 September.
6. **Amanda L. Elmore.** Opioid Misuse Identification and Assessment. Florida Area Health Education Centers (AHEC) Network. University of Tampa, Nursing Program. Tampa, Florida. 2025 September.
7. **Amanda L. Elmore.** Introduction to Maternal and Child Health. Graduate Student Course, Guest Lecture. Tampa Florida. 2025 August.
8. **Amanda L. Elmore,** Marina Bolser. Psilocybin and Maternal and Child Health. Society of Psychedelic Science, Florida International University. Virtual. 2024 November.
9. **Amanda L. Elmore.** Opioid Misuse Identification and Assessment. Florida Area Health Education Centers (AHEC) Network. Hillsborough Community College, Dental Program. Tampa, Florida. 2024 October.
10. **Amanda L. Elmore.** Social Determinants of Health and Maternal and Child Health. Introduction to Maternal and Child Health. USF College of Public Health, Graduate School. 2024 October.
11. **Amanda L. Elmore.** Impact of substance abuse on pregnant women and infants. USF Peer Health Educators, REACHUP, Inc. Tampa, Florida. 2024 April.
12. **Amanda L. Elmore.** Psychedelics and Maternal and Child Health. Florida Marijuana Taskforce, Drug Free America. (Webinar). 2024 March.
13. **Amanda L. Elmore.** Opioid Misuse Identification and Assessment. Florida Area Health Education Centers (AHEC) Network. Hillsborough Community College, Dental Program. Tampa, Florida. 2024 February.
14. **Amanda L. Elmore.** An Introduction to Interaction on the Additive and Multiplicative Scale. Council of State and Territorial Epidemiologists. Epidemiology Methods Subcommittee Monthly Meeting. (Webinar). 2023 March.
15. **Amanda L. Elmore.** Opioids and Maternal and Child Health in Florida: Current and Future Research. University of South Florida. Perinatal Research Seminar. (Webinar). 2023 February.
16. **Amanda L. Elmore.** The Association of Opioid Use During Pregnancy and the Risk of Hospital Encounter After Delivery, Florida 2009-2014. University of South Carolina Maternal and Child Health Student Association. Monthly Membership Meeting. (Webinar). 2022 April.

17. **Amanda L. Elmore**. What is Maternal and Child Health? University of South Carolina Maternal and Child Health Student Association. Monthly Membership Meeting. (Webinar). 2021 February.
18. **Amanda L. Elmore**. CSTE NAS Case Definition Evaluation, FBDR. Council of State and Territorial Epidemiologists. Neonatal Abstinence Syndrome Workgroup (Webinar). 2019 October.
19. **Amanda L. Elmore**, Dianna Contreras, Heather Lake-Burger. Zika Related Birth Defects and Care Coordination. Florida Department of Health. Statewide Epidemiology Training and Workshop: Preventing Zika, Protecting the Future. Orlando, FL. 2017 July.
20. **Amanda L. Elmore**, Joseph Lowry, Heather Lake-Burger. Florida Zika Pregnancy Registry Response. Florida Department of Health Grant Rounds. Tallahassee, FL. 2017 June.

Media

1. How Birth Defect Surveillance Protects Moms & Babies: From Zika to Opioid Exposure. MothertoBaby Podcast (OTIS). [Link](#)
2. Loft K. New science, real stories: USF's push to improve mental health for mothers and families. Public Health News. USF Health. March 19, 2026. [Link](#)
3. Chiles Center USF. Faculty Spotlight: Dr. Amanda Elmore. Instagram. February 23, 2026.

TEACHING EXPERIENCE

Graduate Level Didactic Coursework:

1. **Research and Evaluation Methods in Community Health** (Instructor). College of Public Health, University of South Florida. *Spring 2026*
2. **Research and Evaluation Methods in Community Health** (Co-Instructor). College of Public Health, University of South Florida. *Spring 2024*
3. **Community Application of Public Health Science** (Co-Instructor). College of Public Health, University of South Florida. *Spring 2024*
4. **Independent Research Study** (Instructor). College of Public Health, University of South Florida. *Spring 2024*
5. **Issues and Concepts of Maternal and Child Health** (Co-Instructor). Graduate Level, College of Public Health, University of South Florida. *Fall 2023*
6. **Practical Methods for Secondary Data Analysis** (Graduate Teaching Assistant). Graduate Level, Department of Epidemiology and Biostatistics, University of South Carolina. *Spring 2019*
7. **Concepts and Methods of Epidemiology** (Graduate Teaching Assistant). Undergraduate Level, Department of Epidemiology and Biostatistics, University of

South Carolina. *Fall 2019*

Undergraduate Level Didactic Coursework:

1. **Contemporary Health Science** (Instructor). College of Public Health, University of South Florida. *Summer 2025, Fall 2025*
2. **Introduction to Public Health** (Instructor). College of Public Policy, Florida State University. *Spring 2022, Spring 2021*
3. **Principles of Epidemiology** (Graduate Teaching Assistant). Department of Epidemiology and Biostatistics, University of South Carolina. *Fall 2020, Spring 2021, Fall 2021, Spring 2022*

Curriculum development work:

Maternal and Child Health Concentration Curriculum for the Master of Public Health (MPH) Degree Program

Maternal and Child Health Concentration Workgroup, College of Public Health, University of South Florida

Developed new core competencies and curriculum for the maternal and child health MPH concentration. The workgroup considered accrediting requirement and national standards for competencies, reviewed student and alumni feedback, and discussed competitor program course options and format.

August 2023- Present

Role: Faculty member

Target audience: Graduate Students in the Maternal and Child Health Concentration

Epidemiology Curriculum for the Master of Public Health (MPH), Master of Science in Public Health (MSPH), and Doctor of Philosophy (PhD) Degree Programs

Department of Epidemiology and Biostatistics, University of South Carolina, Arnold School of Public Health.

Served as a doctoral student representative for the Epidemiology Curriculum Committee. Worked with Director of the Doctoral Program in Epidemiology (Linda Hazlett) and the committee to provide feedback, collect student survey data, and track committee progress on new online MPH program, new MPH and MSPH courses, and PhD of epidemiology coursework and evaluations.

August 2020-May 2020

Role: Doctoral Student Representative

Target audience: Graduate Students in the Department of Epidemiology

MENTORSHIP AND ADVISING

Current Students

Zareen Mallal, MPH- PhD Student, Community and Family Health
(Major Professor, 2026- Present)

Paula Ducker MPH, PHD Student, Community and Family Health
(Doctoral Committee Member, 2026- Present)

Ryan Mims, MPH- DrPH Student, Advanced Practice Leadership in Public Health.

(Doctoral Committee Member, 2025-Present)

Verella Olguin MPH- DrPH Student, Advanced Practice Leadership in Public Health.

(Co-Major Professor, 2025-Present)

Alekhya Doggala, MPH Student, Maternal and Child Health in Public Health.

(Major Professor, 2024- Present)

Shany'lah Fields, MPH Student, Maternal and Child Health in Public Health.

(Major Professor, 2024- Present)

Previous Students

Michaela McGuire, MPH- PhD Student, Epidemiology

(Doctoral Committee Chair, 2025 June)

Mirine Richey, MPH- DrPH Student, Advanced Practice Leadership in Public Health.

(Doctoral Committee Member, 2024-2025)

William Velez-Jimenez, MPH Student, Maternal and Child Health in Public Health.

(Co-Major Professor, 2024-2025)

Kayla Rivera, MPH Student, Maternal and Child Health in Public Health.

(Major Professor, 2023- 2025)

Gabriella Hinks, MPH Student, Maternal and Child Health in Public Health.

(Major Professor, 2023- 2025)

**Student Research Poster Awardee- Health Services Award in Public Health, USF Health Research Day 2025*

PROFESSIONAL SERVICE

Florida Institute for Child Welfare- Affiliate Network Representative

November 2025- Present

Kentucky Harm Reduction Coalition- Advisor

June 2025-Present

Council for Faculty Issues- College of Public Health Representative

University of South Florida

College of Public Health

August 2025-Present

Council for Faculty Issues, Communications Subcommittee- Chair

University of South Florida

College of Public Health

November 2025-Present

Education Committee- Community Health Sciences Member (alternative)

University of South Florida

College of Public Health

August 2025- Present

Co-Chair College of Public Health Survey Committee

University of South Florida

College of Public Health

February 2023- Present

University of South Florida, Council for Faculty Issues

College of Public Health Representative
August 2025-Present

Teaching Committee Member

University of South Florida
College of Public Health
Department of Community Health Sciences
March 2024- Present

Faculty Affairs Committee Member

University of South Florida
College of Public Health
Department of Community Health Sciences
March 2024- Present

Maternal and Child Health Graduate Application Review Committee

University of South Florida
College of Public Health
Department of Community Health Sciences, MCH Concentration
January 2023- Present

Chiles Center Fellow

University of South Florida
College of Public Health
February 2023- Present

Harrell Center for the Study of Family Violence Fellow

University of South Florida
College of Public Health
June 2025- Present

USF Center for Families Affected by Substance Use Fellow

University of South Florida
College of Public Health
January 2024-- Present

NBDPN Representative

CityMATCH Coalition for Excellence in MCH Epidemiology
January 2024- December 2024

Board Member

National Birth Defects Prevention Network
January 2022- December 2024

Board Officer- Treasurer

National Birth Defects Prevention Network
September 2022- December 2023

Chair- National Conference Workgroup

National Birth Defects Prevention Network

June 2022- September 2023

Treasurer

University of South Carolina, Maternal and Child Health Student Association (MCHSA)
January 2021- May 2022

Chair- Annual Meeting Committee

National Birth Defects Prevention Network
February 2021- December 2021

Student Representative

Maternal and Child Health National Network
January 2021-May 2022

Student Representative

Florida Perinatal Quality Collaborative (FPQC), Steering Committee
August 2021- August 2022

Student Representative

Florida Perinatal Quality Collaborative (FPQC), Maternal and Child Health Committee
August 2021- August 2022

Secretary-Treasurer

National Birth Defects Prevention Network
January 2020-December 2020

Student Representative

Epidemiology Curriculum Committee
University of South Carolina, Department of Epidemiology
August 2019-May 2020

Student Representative

NIH Behavioral-Biomedical Interface Fellowship Program
August 2019-May 2020

Chair- Patient Care Technology Council

Tallahassee Memorial Healthcare
August 2016-February 2017

Member, Executive Board- Patient Care Technology Council

Tallahassee Memorial Healthcare
February 2016-August 2016

Student Ambassador

University of Kentucky, College of Health Sciences
August 2012-May 2013

Peer Review/Judging, Scientific Conferences, Award Selections

2026

University of South Florida- Mahan Student Paper Judge
University of South Florida- USF Research Day Judge
American Public Health Association- Abstract Reviewer

2025

University of South Florida- Mahan Student Paper Judge
 College on Problems of Drug Dependence- Abstract Reviewer
 American Public Health Association- Abstract Reviewer
 Society for Pediatric and Perinatal Research, Abstract Reviewer

2024

University of South Florida- USF Research Day Judge
 Society for Pediatric and Perinatal Research, Abstract Reviewer
 University of South Florida- Mahan Student Paper Judge

2023

University of South Florida- Mahan Student Paper Judge
 University of South Florida- USF Research Day Judge
 National Birth Defects Prevention Network- Session Proposal Judge
 American Public Health Association- Abstract Reviewer
 Society for Pediatric and Perinatal Research, Abstract Reviewer

2022

Society for Pediatric and Perinatal Research, Abstract Reviewer

*Peer Review, Scientific Journals***2020-Present**

Disability and Health Journal
 Academic Pediatrics
 Child Abuse and Neglect
 Drug and Alcohol Dependence
 INQUIRY
 Pediatrics
 Public Health Reports
 Birth Defects Research
 Preventative Medicine
 Journal of Addiction Medicine
 Substance Use and Addiction Journal
 BMC Pediatrics
 BMC Psychiatry

PROFESSIONAL AFFILIATIONS

Florida Maternal Mental Health Collaborative, 2025- Present

Florida Institute for Child Welfare, 2025- Present

College on Problems of Drug Dependence, 2023-Present

National Birth Defects Prevention Network, 2019-Present

Society for Perinatal Epidemiological Research (SPER), 2021- Present

Council of State and Territorial Epidemiologists (CSTE), 2018, 2020-2022

Florida State University, Public Health Student Association, 2016-2017

University of Kentucky, Medical Lab Sciences Student Council, 2012-2014

HONORS AND AWARDS

U-PEP Faculty Fellowship Program, University Psychedelic Education Program- an application based 2-year program on psychedelic education and research for faculty nationwide

Outstanding Epidemiology Doctoral Student Award, Department of Epidemiology and Biostatistics, University of South Carolina, 2022

CSTE Foundation Jeffery P. Davis Student Scholarship Award, Council of State and Territorial Epidemiologists, 2022

Dean's Student Travel Grant Award, Arnold School of Public Health, University of South Carolina, 2022

Maternal and Child Health Catalyst Abstract Awardee, Maternal and Child Health Catalyst Abstract Competition, University of South Carolina, 2021

I-Poster Graduate Student Awardee, Discovery Day Maternal and Child Health I-Poster Contest, University of South Carolina, 2021

Maternal and Child Health Grant Scholarship, Maternal and Child Health Catalyst Program, University of South Carolina, 2021

Member, Delta Omega Honorary Society in Public Health, Mu Chapter, 2021

Student Grant Recipient, Southeastern SAS User Group Conference, 2021

Graduate Student Research Award Nominee, Birth Defects Research and Prevention, 2020

NIH Behavioral-Biomedical Interface Fellowship Recipient, University of South Carolina, 2018

College of Health Sciences Scholarship, University of Kentucky, 2013

Student Choreography Award, Dance Ensemble, University of Kentucky 2013

National Honor Society for First-Year Students, Alpha Lambda Delta, University of Kentucky, 2011

Dean's List, University of Kentucky, 2012-2014

PROFESSIONAL DEVELOPMENT

USF Health Early Career Faculty Development Program

Application based development program, March 2026- Present

U-PEP Faculty Fellowship Program

University Psychedelic Education Program, March 2026- Present

Advanced Qualitative Methods

University of South Florida- Dr. Dina Martinez-Tyson

Qual Works- Emory University

Qualitative Research Methods, May 2025

Advanced Qualitative Research Methods, June 2025

National Academies of Science

Harm Reduction Services for People Who Use Drugs: Exploring Data Collection, Evidence Gaps, and Research Needs Online Workshop, January 2024

USF Center for Innovative Teaching and Learning and USF Libraries

Small Tweaks, Large Impacts learning certificate, January-April 2024

Using AI for Research, June 2024

R Programming Data Analysis and Visualization, October 2024

Center for Appreciative Inquiry

Virtual Appreciative Inquiry Facilitator Training, May 2023

National Birth Defects Prevention Network- Pre-Conference Training

Data Visualization for Birth Defects Surveillance- August 2023

University of South Florida- College of Public Health

R-Training Course for Faculty, January-May 2023

Early Career Professionals Grant Workshop, October 2023

Grant Training Center

Professional Grant Development Online Workshop, March 2023

Council of State and Territorial Epidemiologists- Pre-Conference Training

Chronic Disease, Maternal and Child Health, and Oral Health: Exploring Data Visualization and Communication with a Health Equity Lens, June 2022

University of South Carolina- Graduate School

Writing your Teaching Philosophy Workshop, July 2021, September 2020

Writing your Diversity Statement Workshop, June 2021

Creating Digital Research Presence, February 2021

Writing a Competitive Grant Proposal, October 2020

Preparing Future Faculty Certificate, February 2020

SHARPGrads Research Training, Certificate of Achievement, December 2019

Oktoberfest: A Celebration of Teaching Symposium, October 2019

Florida State University- Faculty Development
Methods for Successful Online Teaching, March 2021

Southeastern SAS User Group- Pre-Conference Training
Advanced SAS Macro Language Techniques for Building Dynamic Programs, Oct 2021
Data Cleaning Techniques using SAS, Oct 2021

Teratology Society
Human Teratogens Course: Environmental Factors that Cause Birth Defects, February 2019

Computer Tutors Training
Access Database New User, 2018
Access Database Power User, 2018
Excel New User, 2018
Excel Power User, 2018
Visio New User, 2018

TECHNICAL SKILLS

Office	Proficiency with Microsoft Word, Excel, Outlook, Visio, PowerPoint, Adobe , and access database development.
Statistical	Extensive experience with SAS 9.4 with proficiency in data management, data, analysis, and report creation. Data analysis skills in SAS includes descriptive statistics, multiple linear regression, logistic regression, multinomial regression, survival analysis, and complex survey data analysis. Intermediate experience with R, MaxQDA, SPSS, and Joinpoint Regression .
Education	Experience using Blackboard and Canva for synchronous and asynchronous course material, grading, and course development.
Other	Intermediate skills in GraphPad Prism, Canva, and Tableau including creation of data visualization products.

PROFESSIONAL/ACADEMIC NETWORKS

Google Scholar <https://scholar.google.com/citations?user=BwPDpBoAAAAJ&hl=en>

LinkedIn <https://www.linkedin.com/in/amanda-elmore-a017a3142/>

ORCID <https://orcid.org/0000-0003-3316-2797>

ResearchGate www.researchgate.net/profile/Amanda-Elmore
