Amanda L. Elmore, PhD, MPH

3111 E. Fletcher Ave.

LRC: 217

Tampa, Fl 33613 elmorea@usf.edu

Assistant Professor of Maternal and Child Health

EDUCATION

Ph.D. University of South Carolina, Arnold School of Public Health

Department: Epidemiology & Biostatistics; Concentration: Epidemiology T32 NIH Research Fellow-Behavioral and Biomedical Interface Program 2018, 2022

2018-2022

M.P.H Florida State University, College of Social Sciences and Public

PolicyConcentration: Epidemiology

2015-2017

B. S University of Kentucky, College of Health Sciences, Cum Laude

Major: Medical Lab Sciences, Minor: Health Promotion

2010-2014

PROFESSIONAL EXPERIENCE

University of South Florida, Tampa, FL

Assistant Professor, Tenure Earning

College of Public Health Concentration: Maternal and Child Health January 2023- Present

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 202

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

Funded

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-I, NAS Surveillance Lead Dates: August 2023-August 2027

Cost: 20% 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

Florida Birth Defects Registry- Neonatal AbstinenceSyndrome (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
Elmore CV (Updated August 2023)

Florida Birth Defects Registry-Birth Defect Surveillance

Funding: Centers of Disease Control and Prevention (CDC)

Type: PO to University of South Florida

PI: Jason Salemi

Dates: February 2023-Present

Cost: 10% 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)

Submitted

University of South Florida-Florida institute for Families Affected by Substance Use (LIFTS Institute)

Funding: USF College of Public Health

Type: New Initiative Funding

Co-PI: Amanda Elmore and Jennifer Marshall

Role: Co-PI

Dates: August 2023- July 2023 (Submitted April 14, 2023)

Cost: \$50,000

PUBLICATIONS

Peer Reviewed Publications

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**. (In Press) May 2023

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**. Available Online 2023 May 18. DOI:10.1007/s10995-023-03669-6

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 May 1;246,109854. DOI: 10.1016/j.drugalcdep.2023.109854

Amanda L. Elmore, Elizabeth Crouch. Anxiety, Depression, and Adverse Childhood Experiences: An Update on Risks and Protective Factors Among Children and Youth. **Academic Pediatrics**. Available Online 2022 December 2. DOI: 10.1016/j.acap.2022.11.013. *Invited progress report*.

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

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

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.

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

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

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

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

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. **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
- Amanda L. Elmore, Jason L. Salemi, Joseph Lowry, Heather Lake-Burger, Russell S. Kirby, Jean PaulTanner. Accuracy of Maternal Opioid-related Diagnosis Codes among Infants with NAS, Florida 2017. Paediatric and Perinatal Epidemiology. 2021 October.
- 3. 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.
- Amanda L. Elmore, Ashley Dixon, Juliana Prieto, Catherine McDermott, Andrea Morrison, JosephLowry, 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.

Primary presenter at conference underlined

Conference Presentations (Oral)

- 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.
- 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.
- 3. <u>Maria Pacheco Garillo</u>, 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 Elmore CV (Updated August 2023)

- Women with Medication for Opioid Use Disorder. 7th Annual Florida Perinatal Mental Health Conference. Tampa, FL. 2022 December.
- 4. <u>Amanda L. Elmore</u>, 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.
- 5. <u>Amanda L. Elmore</u>, 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.
- 6. <u>Amanda L. Elmore</u>, 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.
- 7. <u>Amanda L. Elmore</u>, 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.
- 8. <u>Amanda L. Elmore</u>, Jason L. Salemi, Joseph Lowry, Heather Lake-Burger, Russell S. Kirby, Jean PaulTanner. 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.
- 9. <u>Augustina Delaney</u>, 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, TriTran, 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.
- 10. <u>Amanda L. Elmore</u>, 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.
- 11. <u>Amanda L. Elmore</u>, 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.
- 12. <u>Amanda L. Elmore</u>, 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)

- Rachel Rutkowski, Jason L. Salemi, Amanda L. Elmore, Russell S. Kirby, <u>Jean Paul Tanner</u>. Sibling Birth Defects Recurrence in Florida, 2000 to 2019. National Birth Defect Prevention Network National Conference. Atlanta, GA. 2023 August.
- 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.
- 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.
- Rachel Rutkowski, Jason L. Salemi, Amanda L. Elmore, Russell S. Kirby, <u>Jean Paul Tanner</u>. Sibling Birth Defects Recurrence in Florida, 2000 to 2019. Society for Pediatric and Perinatal Epidemiology (SPER) Annual Conference. Portland, OR. 2023 June.
- 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.
- 6. <u>Amanda L. Elmore</u>, 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.
- 1. <u>Maria Pacheco</u>, 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.
- 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.
- 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.
- 4. <u>Maria Pacheco</u>, 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.
- 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.

- 6. <u>Amanda L. Elmore</u>, 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.
- 7. <u>Amanda L. Elmore</u>, Omonefe O. Omofuma, Maria Sevoyan, Jihong Liu. Trend of Opioid PrescriptionUse Among Women of Reproductive Age, United States 1999-2016. South Carolina Women's Health Research Forum. Columbia, SC. 2020 March.
- 8. <u>Amanda L. Elmore</u>, 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.
- 9. <u>Augustina Delaney</u>, 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.
- 10. <u>Christopher Carr</u>, 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

- 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.
- 2. **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.
- 3. **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.
- 4. **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.
- Amanda L. Elmore. CSTE NAS Case Definition Evaluation, FBDR. Council of State and Territorial Epidemiologists. Neonatal Abstinence Syndrome Workgroup (Webinar). 2019 October.
- 6. **Amanda L. Elmore**, Dianna Contreras, Heather Lake-Burger. Zika Related Birth Defects and Care Coordination. Florida Department of Health. Statewide Epidemiology Training and Elmore CV (Updated August 2023)

Workshop: Preventing Zika, Protecting the Future. Orlando, FL. 2017 July.

7. **Amanda L. Elmore**, Joseph Lowry, Heather Lake-Burger. Florida Zika Pregnancy Registry Response. Florida Department of Health Grant Rounds. Tallahassee, FL. 2017 June.

TEACHING EXPERIENCE

Didactic coursework:

- Issues and Concepts of Maternal and Child Health (Co-Instructor). College of Public Health, University of South Florida. Fall 2023
- **2. Introduction to Public Health** (Instructor). College of Public Health, 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*
- 4. Practical Methods for Secondary Data Analysis (Graduate Teaching Assistant). Department of Epidemiology and Biostatistics, University of SouthCarolina. Spring 2019
- Concepts and Methods of Epidemiology (Graduate Teaching Assistant).
 Department of Epidemiology and Biostatistics, University of South Carolina. Fall 2019

Curriculum development work:

Epidemiology Curriculum for the Master of Public Health (MPH), Master of Science in PublicHealth (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

PROFESSIONAL SERVICE

Faculty Representative

College Survey Advisory Committee University of South Florida College of Public Health February 2023- Present

Chiles Center Fellow

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

Board Officer-Treasurer

National Birth Defects Prevention Network September 2022- Present

Board Member

National Birth Defects Prevention Network January 2022- Present

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

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

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

Society for Pediatric and Perinatal Epidemiology (SPER)- Annual Meeting Abstracts

INQUIRY

Pediatrics

Public Health Reports

Birth Defects Research

PROFESSIONAL AFFIATIONS

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

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

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 (Jason Salemi)- January-May 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

CERTIFICATION

American Society of Clinical Pathologists- Medical Laboratory Technologist

License Number: 251403 ASCP ID: 2503637 Expiration: 1/31/2024

TECHNICAL SKILLS

Office Proficiency with Microsoft Word, Excel, Outlook, Visio, PowerPoint, and Access

database development

Statistical Extensive experience with **Base 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

SPSS and Joinpoint Regression. Familiarity with SAS studio.

Education Experience using **Blackboard** and **Canvas** for synchronous and asynchronous

coursematerial, grading, and course development.

Other Intermediate skill in Canva and Tableau including creation of data

visualizationproducts.

PROFESSIONAL/ACADEMIC NETWORKS

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

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

ORCHID https://orcid.org/0000-0003-3316-2797

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