# MARGARET MELTON FRANCISCO

#### EDUCATIONAL BACKGROUND

#### DOCTOR OF PUBLIC HEALTH

Expected 05/2024

East Tennessee State University, Johnson City, TN

- 4.0 GPA
- Full tuition scholarship

#### MASTER OF PUBLIC HEALTH

05/2021

University of Virginia, Charlottesville, VA

• 3.95 GPA

# **BACHELOR OF ARTS**: GLOBAL PUBLIC HEALTH AND ANTHROPOLOGY

05/2020

University of Virginia, Charlottesville, VA

- Graduated with distinction
- Merit undergraduate tuition scholarship through the Jefferson Scholar Foundation

## **VOLUNTEER AND WORK EXPERIENCE**

## EAST TENNESSEE STATE UNIVERSITY RURAL HEALTH EQUITY RESEARCH CENTER

Johnson City, TN

Graduate Assistant 08/2021 to Present

- Work with research faculty on various projects related to rural and Appalachian health and health equity.
- Conduct literature reviews, write memos and manuscripts, conduct needs assessments, and other research-related tasks.

## MOUNTAINWISE PARTNERSHIP FOR HEALTH

Macon, NC

#### **Communications Specialist**

03/2023 to Present

• Work with staff to create and disseminate communication materials related to public health programming in Western NC related to diabetes prevention, tobacco prevention, and food security.

# EAST TENNESSEE STATE UNIVERSITY ADDICTION SCIENCE CENTER

Johnson City, TN

**Intern** 05/2020 to 09/2020

• Worked with research faculty and center staff on various projects and manuscripts.

## VIRGINIA DEPARTMENT OF HEALTH

Bristol, VA

Intern 05/2020 to 08/2020

- Shadowed public health professionals such as contact tracers, case investigators, environmental health staff, physicians and nurses.
- Oversaw COVID outreach efforts and coordinated COVID relief packs including pamphlets, masks, and hand sanitizer delivered to low-income communities.

## UNIVERSITY OF VIRGINIA DEPARTMENT OF PUBLIC HEALTH

Charlottesville, VA

**Research Assistant** 01/2020 to 05/2020

- Research on gender-transformative approaches to decrease prevalence of HIV and gender-based violence.
- Collaboration with professor Chris Colvin, PhD.

#### **BOYS AND GIRLS CLUB**

Charlottesville, VA

**Public Health Intern** 08/2019 to 03/2020

- Master of Public Health field placement at the Boys and Girls Club.
- Conducted needs assessments to determine health needs among students.
- Worked with other interns to develop programming and educational videos for the club that maximize healthy habits for children.

## REMOTE AREA MEDICAL (RAM)

Virginia and Tennessee

Volunteer 07/2015 to Current

• Worked with staff to provide trainings on how to administer the opioid overdose reversing drug Naloxone.

## UNIVERSITY OF VIRGINIA DEPARTMENT OF PUBLIC HEALTH

Khayelitsha, South Africa

**Research Assistant** 06/2019 to 08/2019

- Conducted anthropological and public health research on fathering practices, masculinity, and HIV in Khayelitsha, South Africa.
- Conducted individual interviews with community members and organized focus groups.
- Executed qualitative analysis and presented findings to the community.

#### CHARLOTTESVILLE HEALTH DEPARTMENT

Charlottesville, VA

Job Shadow 01/2018 to 05/2018

- Shadowed under nurse practitioners and other staff in various clinics within the Charlottesville Health Department.
- Shadowed in Immunization Clinic, Sexual Health Clinic, and the Women, Infants, and Children Clinic.

#### UNIVERSITY OF VIRGINIA HEALTH SYSTEM

**Research Assistant** 01/2017 to 01/2018

Neuroscience Research Lab, PI: Wendy Lynch, PhD

- Prepared tables, graphs, fact sheets and written reports summarizing research results.
- Designed research and experimental studies, executing research techniques, tests and assays.

#### **PUBLICATIONS**

- Beatty, K. E., Mathis, S. M., McCurry, A. R., **Francisco, M. M.**, Meit, M., & Wahlquist, A. E. (2023). The association between grandparents as caregivers and overdose mortality in Appalachia and non-Appalachia counties. *Frontiers in Public Health*, 11, 392.
- Meit, M., Beatty, K., Mathis, S.M., Balio, C., and **Melton, M.E.** "Where does the money go? Tracking federal block grant funding to states." Submitted to journals.

- NORC Research Center "COVID-19 Vaccination Success Stories in Rural Communities." Prepared for client the Center for Disease Prevention and Control. <a href="https://norc.org/research/projects/covid-19-vaccination-success-stories-in-rural-communities.html">https://norc.org/research/projects/covid-19-vaccination-success-stories-in-rural-communities.html</a>
- Beatty, K.E., Balio, C., **Francisco, M.M.,** Meit, M., & Mathis, S.M. "Rural Equity in Block Grant Funding Distribution." In process.
- Hagemeier, N., Dowling-McClay, KL., Mathis, S.M., **Melton, M.E.** "Engagement in HIV/HCV-Related Prevention Services in the Current Context of Community Pharmacy." In process.
- **Melton, M.E.** "Comprehensive Harm Reduction in Virginia: Mapping Hepatitis C and Opioid Overdose Data." University of Virginia School of Medicine, Master of Public Health Integrated Learning Experience Thesis. (2021).
- Melton, M.E. "Assessing Barriers and Facilitators to Needle and Syringe Exchange Programs." University of Virginia School of Medicine, Global Public Health Senior Capstone. (2020).

## **PRESENTATIONS**

- National Rural Health Association Annual Conference, Poster Presentation. "Rural Equity in Block Grant Funding Distribution." (2023).
- National Rural Health Association Annual Conference, Poster Presentation. "Neighborhood-Level Disadvantage by Demographic Characteristics and Rurality." (2023).
- Appalachian Student Research Forum, Poster Presentation. "Do Block Grant Resources Equitably Reach Rural Communities? A 50 State Analysis." (2022).
- University of Virginia School of Medicine, Poster Presentation. "Comprehensive Harm Reduction in Virginia: Mapping Hepatitis C and Opioid Overdose Data." (2021).

# **AWARDS AND HONORS**

• Appalachian Student Research Forum. 2<sup>nd</sup> place in Doctoral Healthcare Students Group for poster presentations.

## SPECIAL SKILLS

- ArcGIS
- Tableau
- TreeAgePro
- Grant writing
- Adobe Suite
- Databases such as PubMed, OvidMedline, Web of Science, Library of Congress, etc
- EndNote/Zotero
- SAS
- R Studio
- Microsoft Suite