SHALINI NAIR

Public Health Analyst



shalsnair11@gmail.com 🔳 shalininair.com 🖰 LinkedIn

EDUCATION

MASTER OF PUBLIC HEALTH - EPIDEMIOLOGY

May 2021

University of Florida, Gainesville, FL

GPA: 4.0/4.0

Awards: Outstanding MPH in Epidemiology Student

BACHELOR OF PUBLIC HEALTH

May 2020

University of Florida, Gainesville, FL

GPA: 3.84/4.0

Minors: Anthropology and Health Disparities in Society; Combined Degree Student (BPH-MPH)

EXPERIENCE

Analyst, Infectious Disease

May 2021 - Present

Association of State and Territorial Health Officials, Arlington, VA

- Assist with grant proposal development including identifying funding opportunities, conceptualizing project activities, and creating deliverables to meet member and funder needs.
- Conduct legislative policy analysis on immunization, outbreak response/recovery, infectious disease, and other priority issues for dissemination to members, affiliates, and national organizations.
- Develop and manage evaluation of project activities and outcomes to ensure quality and timely completion.
- Provide technical assistance and collaborate with states for rapid development, analysis, and summary of research and/or original data collection activities.

Public Health and Medical Preparedness Intern

Jan 2021 - Apr 2021

Florida Department of Health in Monroe County, Tavernier, FL

- Spearheaded logistics and workflow plan for the establishment of a mass point of dispensing (POD) for COVID-19 vaccination in jurisdiction of 74,000+ residents.
- Directed creation of an annex of 70+ faith-based partnerships for activation during current and future response activities.
- Assisted in updating the Emergency Operations Plan to address contingencies and epidemiological risk assessment considerations.
- Acquired proficiency with incident command structure and response protocols through completion of FEMA certifications.

Research Assistant Aug 2019 - May 2020

Department of Biobehavioral Nursing, University of Florida, Gainesville, FL

- Headed data management and tracking under 3 distinct project protocols with 200+ participants overall aiming to evaluate biobehavioral outcomes in patients post-stem cell transplantation.
- Managed scoring, data entry and cleaning of 100+ data points per enrollee within REDCap and OnCore to ensure validity.
- Streamlined audit of 150+ patient files to assure quality and adherence to protocol.

Summer Program for the Advancement of Research Knowledge (SPARK) Intern

May 2019 - Aug 2019

Department of Cancer Epidemiology, H. Lee Moffitt Cancer Center, Tampa, FL

- Consulted with 60+ patients via phone to administer enrollment and follow-up procedures for construction of a prostate cancer biobank to evaluate the role of genetics in aggressive forms of prostate cancer in African American populations.
- Coordinated 50+ outgoing tissue sample requests with over 30 different Florida hospitals to ensure criteria and receipt.
- Assembled and disseminated study materials, including management of participant compensation valued at >\$1000 total.
- Presented research findings in a talk strategically catered to both parents and researchers at Moffitt Research Day 2019.

University Scholar

Jul 2018 - May 2019

University of Florida Health Cancer Center, Gainesville, FL

- Streamlined consent and survey enrollment process for patients at UF Health Bone Marrow Transplant Clinic resulting in accelerated attainment of patient enrollment targets and recognition from primary investigator.
- Tracked, entered, and verified the accuracy and validity of data for 90+ patient files containing 300+ data points each.
- Collaborated on the preparation of project-related reports, manuscripts, and presentations.
- Presented research findings in a poster at UF Undergraduate Research Symposium 2019, in a talk at UF Health Cancer Center, and in publication in Biology of Blood and Marrow Transplantation.

SKILLS AND INTERESTS

Skills: SAS | R | Epidemiological Research | Scientific Communication | Data Presentation | Data Analysis Interests: Outbreak Response | Biosurveillance | Infectious Disease | Public Health Preparedness | Mentoring