

# SUMMER MILLER

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(812) 605-8467  
summermiller8919@gmail.com

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## EDUCATION AND TRAINING

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**MASTER OF PUBLIC HEALTH: EPIDEMIOLOGY** 05/2019  
**Indiana University-Purdue University Indianapolis**, Indianapolis, Indiana

**BACHELOR OF SCIENCE: HEALTH SCIENCE** 05/2012  
**Purdue University**, West Lafayette, Indiana

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## EXPERIENCE

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### WEST VIRGINIA UNIVERSITY CANCER INSTITUTE

Morgantown, WV

**Epidemiologist / Senior Program Coordinator** 10/2019 to Current

- Serve as part of the leadership team within Cancer Prevention and Control focused on decreasing cancer burden in WV. Responsibilities include participating in program planning, grant writing, and evaluation; collaborating with state agencies, health networks, and other cancer programs; and representing the state, institution, and programs at local, state, and national meetings.
- Responsible for implementation and reporting of policy and environmental approaches for sustainable cancer control, community-clinical linkages to aid patient support, and health systems change components of the West Virginia Breast and Cervical Cancer Screening Program funded through CDC-DP17-1701 NBCCEDP. Responsibilities include providing direct supervision and guidance to a team of 4 staff responsible for implementing evidence-based interventions within primary care settings to increase breast and cervical cancer screening rates, conducting outreach, education, and referral of community members to the WVBCCS, and implementing policy and environmental changes at worksites to increase access to cancer screening services.
- Responsible for programmatic oversight of the Mountains of Hope Cancer Coalition funded by CDC-DP17-1701 NCCCP which includes implementation of the 2021-2025 WV Cancer Plan through facilitation of the statewide comprehensive cancer control coalition. Responsibilities include workplan development, fiscal management of a \$279,000 grant program, and management of coalition-related grant deliverables. Additional responsibilities include serving as the Facilitator for the Coalition, serving as the Coalition representative for the WV Cancer Registry's Cancer Advisory Committee, and providing direct supervision and guidance to 1 staff person responsible for coalition management and sustainability.
- Key accomplishments include leading the development of the 2021-2025 WV Cancer Plan, writing the Mary Babb Randolph Cancer Center Community Needs Assessment for strategic planning and implementation during 2020-2022, co-authoring "Advancing Cancer Prevention Practice Facilitation Work in Rural Primary Care During COVID-19" in the Journal of Appalachian Health 2020, and serving as an advisory board member for WVU's Chapter of Camp Kesem.

### NATIONAL COALITION OF STD DIRECTORS

Washington, DC

**Senior Manager** 07/2018 to 07/2019

- Provided programmatic oversight and leadership for NCSA's "Re-imagining STD Clinics for the Future", a national initiative focused on building the capacity of public and private STD clinics across the country and advocating at the national level for resources needed to meet the demands of their front-line work to reduce STD infections and promote sexual health.
- Coordinated work plan development, managed deliverables for federal and industry grants, and produced quarterly progress reports for the NCSA Board of Directors, federal stakeholders, and industry partners.
- Represented the interests of STD clinics in critical committees, work groups, round tables, and coalitions with national partners.
- Developed relationships with industry partners to create unique promotions for NCSA members which included managing the entire promotion process.
- Established and convened an STD Clinic Advisory Council to inform NCSA activities related to building capacity and visibility of STD clinics in the US.
- Worked with consultants, industry partners, federal partners, and national stakeholders to assess national STD infrastructure for key issues in STD and HIV prevention.

## INDIANA STATE DEPARTMENT OF HEALTH

Indianapolis, IN

### STD Prevention Program Specialist

05/2016 to 07/2018

- Provided direct supervision and guidance to 3 of the 10 districts in Indiana housing Disease Intervention Specialists (DIS) who provide service to Indiana residents impacted by HIV, syphilis, gonorrhea, and chlamydia.
- Directly oversaw DIS district daily program management, completed annual site reviews and audits of the districts for quality and compliance with CDC recommendations, reviewed cases of all confirmed STDs in the STD database, developed and implemented policy and procedures for DIS services, ensured all newly diagnosed cases of HIV were offered partner services by a DIS, reviewed invoices to ensure sites met grant requirements, and assisted with the development and implementation of external presentations for the STD program.
- Assisted with CDC STD AAPPS and PCHD grant writing to ensure continued grant funding for the STD Prevention Program, met CDC grant objectives, and conducted a thorough review of all confirmed syphilis and HIV case data prior to submission to the CDC for morbidity.
- Served as the primary point of contact for interstate communications (Interstate Communication Control Records Specialist) and ensured the complete transfer of STD records across state lines for further investigation.
- Coordinated training of all new DIS, created training documents, updated and streamlined the training plan, ensured DIS met the requirements for their training by documenting their progress, and trained new DIS on proper usage of the STD database.

## INDIANA STATE DEPARTMENT OF HEALTH

Indianapolis, IN

### Epidemiology Response Team Intern

01/2017 to 08/2017

- Investigated individual cases of salmonellosis, listeriosis, and shiga-toxin producing E. Coli (STEC) using standardized questionnaires and educated patients on prevention and control measures during patient interviews.
- Contacted provider's offices and testing laboratories to collect required investigation data.
- Contributed to weekly status report distributed to local health departments and contacted appropriate local health department personnel to inform them of cases that needed additional follow up due to exclusion criteria.
- Supported enteric disease outbreaks and cluster investigations by conducting supplemental and hypothesis generating follow-up questionnaires.

## MARION COUNTY PUBLIC HEALTH DEPARTMENT

Indianapolis, IN

### Disease Intervention Specialist

07/2015 to 05/2016

- Investigated reported, suspected, and potential cases of sexually transmitted diseases in the Indianapolis area and surrounding counties. This includes providing health education and partner notification services for clients impacted by chlamydia, gonorrhea, syphilis and HIV.
- Participated in community outreach programs as well as conducted field testing for patients, which included phlebotomy and obtaining urine, vaginal, and rectal specimens for STD testing. Outreach activities include participating in the HIV Testing Blitz to retest those were affected by the 2015 Scott County HIV Outbreak and a targeted Syphilis Testing Blitz for known high risk individuals identified through contact tracing of sexual networks.
- Consulted with physicians, laboratories, community groups, schools, volunteer agencies and other organizations to enlist and maintain their cooperation in communicable disease prevention and control.

## ASPIRE INDIANA, INC

West Lafayette, IN

### Disease Intervention Specialist

06/2014 to 07/2015

- Worked as the sole DIS who investigated reported, suspected, and potential cases of STDs in Tippecanoe and the surrounding nine counties. This includes providing health education and partner notification services for clients impacted by chlamydia, gonorrhea, syphilis and HIV.
- Participated in community outreach programs and coordinated community outreach events such as a Syphilis/HIV testing event and HIV/Hepatitis C testing event to bring awareness to the community.
- Created training documents for the Indiana State Department of Health SWIMSS Database which were used for the 2015 HIV Outbreak in Southeastern Indiana as well as to update ISDH Policies and Procedures.
- Implemented and oversaw the new STD Clinic for the Tippecanoe County Health Department which included phlebotomy and obtaining urine, vaginal, and rectal specimens from clients for chlamydia, gonorrhea, and syphilis testing, provided treatment to clients who were confirmed positive and contacts who may have been exposed to these infections, as well as provided HIV counseling and testing.