CURRICULUM VITAE William Oyenque Carson, MPH

PERSONAL INFORMATION

Citizenship:	U.S. Citizen
Tribal Citizenship:	Ohkay Owingeh Enrolled Member
Business Address:	Mel and Enid Zuckerman College of Public Health
	1295 N Martin Ave
	Tucson, AZ 85724
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CHRONOLOGY OF EDUCATION

University of Arizona, Tucson, Arizona
Ph.D., Health Behavior Health Promotion
Collateral Area: Indigenous Peoples' Law
Degree Conferred: Not conferred yet
Advisors: Felina Cordova-Marks, DrPH, MPH and Nicole P Yuan PhD, MPH
Columbia University in the City of New York, New York, New York
MPH, Sociomedical Sciences, History, Ethics, and Law Research Focus
Degree Conferred: May 2019
Advisor: Robert E. Fullilove, EdD
Thesis Title: Understanding the Urban Native American's Relationship
With Blood Quantum: A Proposed Qualitative Research Study Examining
Interactions Between Tribal Membership and Self Identity
Columbia University in the City of New York, New York, New York
B.S. in Psychology
Degree Conferred: May 2017

PROFESSIONAL EXPERIENCE/TRAINING

Public Health Associate, Public Health Associates Program

Centers for Disease Control, Phoenix, AZ Position Held: October 2019- August 2021 Responsibilities:

- Completes STD, HIV, TB data requests using SAS which help inform Maricopa County officials understand increases in case incidence
- Develop health behavior survey to better understand attitudes and beliefs of patients at the STD clinic to assist coordination between branches of the department
- Triage requests and questions from both internal CDC COVID-19 sections and external partners and respond within appropriate time frame
- Assist in the development of weekly State, Territory, Local, and Tribal leadership summaries by taking minutes for the Council of State and Territorial Epidemiologists weekly all state epidemiology call and STLT's weekly Community of Practice call.
- Assisted with the management of the Muscogee Creek Nation contact tracing database (ImmunWare)
- Developed a social media messaging manual for tribal nations aimed towards younger people using newly developed messages and examples of successful PSAs in other tribes
- Scheduled meetings between the TSS and recent deployers to help evaluate how the section can better support in the future
- Scheduled meetings between the TSS and tribal nations to connect these tribes regionally to share successes and challenges during the pandemic response

Graduate Student Research Assistant

New York City Department of Health and Mental Hygiene Position Held: September 2018- May 2019 Responsibilities:

- Developed health statuses report on the indigenous populations in New York to help advance the department's mission of health equity
- Conducted literature reviews of studies performed with AI/AN populations in other cities
- Participated in monthly meetings with local indigenous leaders to ensure final product is culturally sensitive and addressing issues relevant to the community

Health Education Intern

Southeast Arizona Area Health Education Center, Tucson, AZ Position Held: May 2017 – July 2017 Responsibilities:

- Developed public health curriculum at Tohono O'odham Community College in order to help establish a Community Health Associate's degree through literature reviews and meetings with community members
- Visited and work at a range of the organization's sites to understand the broad scope of rural public health work and what is needed in the settings

 Conducted meetings and presentations with Tohono O'odham Nation members to create culturally competent materials to be taught at the nation's college

Leadership Experience

Committees:

- Chair, Associate Network Council, Public Health Associates Program, Centers for Disease Control and Prevention
 - Serve as liaison between ANC and PHAP leadership during monthly meetings
 - Maintain relationships with current cohort and assure that the e-board has everything that is needed to network amongst one another
 - Oversaw that the workgroups are adhering to the mission of PHAP ANC which is to facilitate internal professional development, networking, and communication among associates
- American Indian University Liaison, Public Health Associates Program, Centers for Disease Control and Prevention
 - Improve awareness of PHAP by contacting universities with high percentage of AI/AN students, explaining the advantages and benefits of the program, and guest speaking at tribal community colleges to highlight PHAP program

RESEARCH AND TEACHING ASSISTANTSHIPS

Research Assistantships

- Graduate Research Assistant
 - University of Arizona, Tucson, AZ
 - Mentor: Felina Cordova-Marks, DrPH, MPH
 - Responsibilities:
 - Work on current and future projects related to American Indian/AlaskaNative/Indigenous health with Dr Cordova-Marks.
 - Engaging with tribes and Tribal leaders in consultation and engagement activities
 - Creating outreach materials and other participant and tribal engagement materials.
 - Assisting in creating and maintaining databases (redcap, epi info, etc.), gathering data, analyzing findings, and preparing reports and paperwork.
 - Literature reviews to be utilized in publications.
 - Writing/editing manuscripts as part of team.
 - Researching infographics programs and trainings and utilizing findings to create outreach materials.
 - Training on creating surveys and mixed-methods research.

Teaching Assistantships

- Program Facilitator
 - Summer Public Health Scholar Program, Columbia University
 - Introduction to Epidemiology, Introduction to Public Health, Health

Disparities and Cultural Competence

- o Summer 2019
- o Supervisors: Danielle Joyner, MPH and Robert Fullilove, EdD
- Responsibilities:
 - Led case study analysis for current public health issues, evaluation of student literature reviews, and reflection of student internships
 - Led site visits and day trips at public health workplaces for students
 - Provided mentorship to diverse population of undergraduate students interested in public health
 - Held weekly office hours to provide academic support to program scholars to help their career/academic development

Guest Lectures

- Tohono O'odham Community College: Public Health Fundamentals: Introduction to Social Determinants of Health | Summer 2018
- Dine College | PUH 391 Seminar in Public Health | The CDC's Public Health Associates Program | Spring 2020
- Poarch Band of Creek Indians | Introduction to Contact Tracing | Summer 2020

PUBLICATIONS

Refereed journal articles, published or accepted in final form

Published:

Journal of Prevention: Letter to the Editor: Comments on the Incorporation of Indigenous Culture into a Model of Health. DOI: 10.1007/s10935-022-00698-9 International Journal of Environmental Research and Public Health: Native and Indigenous Populations and Gastric Cancer: A Worldwide Review. DOI: 10.3390/ijerph19095437

CONFERENCES/SCHOLARLY PRESENTATIONS

Invited •

Submitted

• National Indian Health Board's National Tribal Public Health Summit: Through an Indigenous Lens: Gastric Cancer Worldwide

Presented

- **APHA National Conference**: IndigiWellbeingTM: Pilot of a Wellbeing Program Grounded in Indigenous Culture, November 2022
- **2022 Cancer Prevention in Indigenous Communities: Screening to Follow Up:** Through an Indigenous Lens: Gastric Cancer Worldwide, November, 2022
- **2022 MEZCOPH Public Health Poster Forum**: A Worldwide Review: Indigenous Populations and Gastric Cancer, March 2022
- **2022 MEZCOPH Public Health Poster Forum**: IndigiWellbeingTM: Pilot of a Wellbeing Program Grounded in Indigenous Culture, March 2022

- "COVID-19 Data Policies for Tribal Nations in the State of New Mexico", Collaboratory for Indigenous Data Governance, February 2022
- "Tools for Measuring Indigenous Peoples' Ethnic Identity Around the Globe: A Protocol for a Scoping Review", Collaboratory for Indigenous Data Governance, June 2022

• HONORS AND AWARDS

Native Nations Institute/Udall Center Indigenous Data Sovereignty Scholar	2022-2023	
GPSC Travel Grant - September 2022 Round	2022	
MEZCOPH Travel Award	2022	
American Indian Alumni Club Tribal Nations Scholarship	2022-2023	
Mullis Native American Scholarship Endowment	2022-2023	
AIGC Science Post Graduate Scholarship Fund Scholarship	2022-2023	
First Place: Excellence in Community Engagement Award: MEZCOPH Poster Forum		
NASA Outstanding Graduate Academic & Service Award	2022	
AIGC Science Post Graduate Scholarship Fund Scholarship	2021-2022	
Zuckerman Native American Scholarship	2021-2022	
Native American Student Affairs Betty Chastain Scholarship	2021-2022	
MEZCOPH Pascua Yaqui Tribe Scholarship	2021-2022	
San Manuel Scholar, Johns Hopkins University Winter Institute	2021	
Special Higher Education Program Scholar, AIGC	2017-2019	

REFERENCES

Felina Cordova-Marks, DrPH, MPH Associate Professor, Health Promotion Sciences Mel & Enid Zuckerman College of Public Health Roy P. Drachman Hall 1295 N. Martin Avenue Tucson, AZ 85716 <u>felina@arizona.edu</u>

Nicole P Yuan, DrPH, MPH Associate Professor, Health Promotion Sciences Program Director, Health Behavior and Health Promotion Mel & Enid Zuckerman College of Public Health Roy P. Drachman Hall 1295 N. Martin Avenue Tucson, AZ 85716 <u>nyuan@arizona.edu</u>

Robert E. Fullilove, EdD Professor of Clinical Sociomedical Sciences Department of Health and Physical Activity Associate Dean for Community and Minority Affairs Co-director of the Cities Research Group Columbia University in the City of New York 722 W. 168th Street NY NY 10032 212-305-0195 ref5@cumc.columbia.edu