

Curriculum Vitae
Olawunmi “Taiye” Winful

Vanderbilt University
Nashville, TN 37203
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RESEARCH INTERESTS:

genetics, genetic ancestry, race, embodiment, health disparities, biocultural approaches, health, epigenetics, inflammation, social determinants of health, community engaged work

Education

PhD	Anthropology, Vanderbilt University, Nashville, Tennessee	2018-
M.A	Anthropology, Vanderbilt University, Nashville, Tennessee	2018-2020
M.A	Anthropology, The University of North Carolina at Charlotte, Charlotte, NC, Thesis: Reconstructing Africa’s Evolutionary Histories: DNA Collection, Coding, Analysis, and Interpretation	2016-2018
	Advisor: Dr. Jonathan Marks	
B.S	Molecular Biology, Minor in Anthropology, Loyola University Chicago, Chicago, IL,	2012-2016

Certificates

Certificate in College Teaching, Vanderbilt University, Nashville, Tennessee	2022-
Certificate in Global health, Vanderbilt University, Nashville, Tennessee	2019-2020

Research Experience

Intern, Ancestry Product , 23andMe, Sunnyvale California,	June 2022-August 2022
Intern , Vanderbilt Institute for Global Health, Vanderbilt University, Nashville, Tennessee.	June 2020-January 2022
Intern , Epidemiology Branch, National Institute of Environmental Health Sciences (NIEHS/NIH), Research Triangle Park, North Carolina	May 2019-August 2019
CRI (Cancer Research Interns) Summer Internship Program, National Institutes of Health (NIH), Washington D.C	May 2018-August 2018
Researcher , Cobb Research Laboratory, Howard University, Washington D.C	January 2017- May 2018

Academic/Teaching Experience

Graduate teaching assistant , Vanderbilt University, Anthropology department	August 2018
Instructor of Record , Introduction to biological anthropology lab, The University of North Carolina at Charlotte Anthropology department	August 2017-May 2018
Graduate lab assistant , Introduction to biological anthropology lab, The University of North Carolina at Charlotte Anthropology department	August 2016-May 2017

Fellowships and Grants

National Science Foundation Doctoral Dissertation Improvement Grant (NSF-DDRIG)	2023
Pilot Grant, Vanderbilt University,	2022
SEC Emerging Scholars fellowship,	2022
Intersectional Study of Black Women and Girls in Society Research Mini-Grant,	2021
Professional Development Grant, Vanderbilt University Spring,	2020
Professional Development Grant, Vanderbilt University Spring,	2019
Provost Fellow, Vanderbilt University,	2018- 2021
Russel G. Hamilton Scholar, Vanderbilt University,	2018-2021
Deans scholarship, Loyola University Chicago,	2012-2016

Academic Honors and Awards

Excellence in Transdisciplinary Research Award, Vanderbilt University	2022
Harold Stirling Vanderbilt (HSV) Award, Vanderbilt University	2021-2023
College of Arts and Science Summer Research Award (SRA), Vanderbilt University Spring,	2020
American Association of Physical Anthropologists Pollitzer Travel award	2020

IDEAS Scholar, American Association of Physical Anthropologists,	2019
American Association of Physical Anthropologists Pollitzer Travel award (Granted but declined)	2019
Cancer Research Fellow, NIH Cancer Institute	2018
Outstanding graduate teaching assistant nominee, UNC Charlotte,	2018

Workshops and Additional Training

Vanderbilt Community-Engaged Research Core (CERC) Training 2019,2020, Nashville, Tennessee
AAAG AGAR Workshop 2018, bioinformatics, Buffalo, New York
R working group, Vanderbilt University 2018, Nashville, Tennessee
Python working group, Vanderbilt University 2019, Nashville, Tennessee

Publications

Benn Torres, J., **Winful, T.** (2022). Genetic perspectives on the pre- and early contact histories of Jamaica. *Journal of Caribbean Archeology*.

Baluran, A. D, **Winful, T.** (2021) *COVID-19 and America's Pandemic of Social Inequality: Lessons From Social Science*. Harvard Public Health Review.

Jackson, C. L., Wright, I., **Winful, O. T.**, Feinstein, L., & Adams, I. (2020). 0367 Social Determinants of Black-White Disparities in the Work-Sleep Relationship by Occupational Class: A Sequential Mixed Methods Approach. *Sleep*, 43, A140-A141.

Winful, T. (2019) *Understanding Adaptations: The Importance of Contextualized History in Biological Anthropology*. Student Anthropologist.

Publications Under Review

Winful, T. (2023). "The Life Course Approach and Black Health Studies." *Anthropology News* website, 2023.

Winful, T., McCormack, K., Mueller, E., Chen, L., La Corporación Piñones Se Integra (COPI), Clemente R. M., Benn Torres, J. (2022). Exploring the legacy of African and Indigenous Caribbean admixture in Puerto Rico. *American Journal of Biological anthropology*.

Winful, T. (2022). "Bioethics as a dynamic issue: Holistic approaches to understanding and applying ethics to study design". *American Journal of Human Biology*.

Edosa Kejela, Gosa Tesfaye, Adane Getachew, MD, Elizabeth S Rose, EdD, MEd, MPH, **Taiye Winful**, MA, Zemene Eyayu, MD Marie H Martin, Bantayehu Silesh. (2022) "Evaluation of knowledge, attitudes, and practice in an online faculty development course for anesthesia educators in East Africa." *The Journal of Continuing Education in the Health Professions*.

Martin, Marie; Rose, Elizabeth; **Winful, T**; Matherly, Taylor; Gavarkavich, Diane; Heimbürger, Douglas; Goma, Fastone; Halwindi, Hikabasa; Kaile, Trevor; Kasonka, Lackson; Kelly, Paul; Kwenda, Geoffrey; Maimbolwa, Margaret; Munsaka, Sody; Mutale, Wilbroad; Vwalika, Bellington; Nzala, Selestine. (2021) "Developing faculty mentors: Implementation and evaluation of a mentorship program in Zambia". *Health Education Journal*.

Conference Presentations

Podium Presentations (invited session)*

"Bioethics as a dynamic issue: Holistic approaches to understanding and applying ethics to study design." American Association of Physical Anthropologists annual meeting (2021), online presentation. *

Poster Presentations

American Association of Physical Anthropologists annual meeting (2020), Los Angeles, California. Poster title: Whole mitochondrial sequences reveal substantial heterogeneity within African descendants in the Caribbean (online).

American Association of Physical Anthropologists annual meeting (2019), Cleveland, Ohio. Poster title: African Ancestry in the Americas: Prospective on Afro-Puerto Rican Maternal Ancestry.

Vanderbilt Genetic Institution Symposium (2018), Nashville, Tennessee. Poster title: Reconstructing Africa's Evolutionary Histories: DNA Collection, Coding, Analysis, and Interpretation.

Session Organizer

"Community Building and Networking Program breakout session," Human Biology Association annual meeting (2021), online.

Service

Junior Service Fellow – Community Building and Networking Program, Human Biology Association	2020-2022
Student Advisory Council, Vanderbilt Institute for Global Health	2020- 2021

Volunteering/community engagement

Siloam Health, Nashville, Tennessee	2020-2021
Scientist on Site, Adventure Science Center, Nashville, Tennessee	2019-2020

Memberships

Vanderbilt Science Policy Group	2021-
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Professional Memberships

Human Biology Association	2021-
American Association of Physical Anthropologists,	2018-
American Association of Anthropological Genetics (AAAG),	2018-
American Anthropological Association	2018-
Association of Black Anthropologists	2018-
Biological Anthropology Section	2018-
General Anthropology Division	2018-2020