DELANEY J. GLASS

https://orcid.org/0000-0003-0788-709X

https://delaneyglassanthropologist.com

Department of Anthropology The University of Toronto – St. George Toronto, ON, CA

LAST UPDATED SEPTEMBER 2024

APPOINTMENTS

Assistant Professor, University of Toronto St. George, Department of Anthropology 2024

EDUCATION

Ph.D.	Biological Anthropology, University of Washington "Rethinking psychosocial and energetic influences on cortisol, testosterone, and hormonal coupling among Jordanian, Syrian, and Indigenous Qom adolescents" Committee: Melanie Martin (chair), Bettina Shell-Duncan, Dan Eisenberg, Rana Dajani, and Kevin King	2024
MPH	Epidemiology (Maternal-Child Health), University of Washington "Biosocial cofactors of longitudinal growth among Kenyan infants with and without in-utero HIV/Antiretroviral exposure" Committee: Grace John-Stewart (Chair), Irene Njuguna, Daniel Enquobahrie, and Eric Shattuck	2023
MA BS	University of Washington, Biological Anthropology Boise State University, Anthropology	2020 2016

CERTIFICATES AND CONTINUING EDUCATION

Human Stress, Health, And Resilience Course

California Stress, Trauma, & Resilience Network

Demographic Methods Certificate

UW Center for Studies in Demography and Ecology (CSDE)

2023-2024

2023-2024

PUBLICATIONS

Peer-Reviewed Journal Articles (undergraduate or advisee coauthor)

- 1. (2024). **Glass, DJ**., Zanial, N. (co-first author), Taye, M. Abouhala, S., Hammood, F., Zeidat, S., and Abuelezam, N. If it's my time: A qualitative study of COVID-19 vaccine intention among a sample of Arab Americans. American Journal of Qualitative Research *(in press)*.
- 2. (2024). **Glass, DJ.,** Reiches, R., Clarkin, P. Coming of age in war: Early life adversity, age at menarche, and mental health. *Psychoneuroendocrinology*, https://doi.org/10.1016/j.psyneuen.2024.107153)

- 3. (2024) **Glass, DJ**., Godwin, J., <u>Bez, E</u>., Corley, M., Lipson, S., Valeggia, C., Martin, M. A longitudinal analysis of cortisol during pubertal development in Indigenous Qom girls. (*American Journal of Human Biology*, https://onlinelibrary.wiley.com/doi/10.1002/ajhb.24133?af=R)
- 4. (2023) **Glass, DJ**., Al-Tameemi,Z., and Farquhar,S. Advancing an Individual-Community Health Nexus: Survey, Visual, and Narrative Meanings of Mental and Physical Health for Arab and Arab American Emerging Adults. (*Social Science and Medicine Mental Health, 4, 100281*, https://doi.org/10.1016/j.ssmmh.2023.100281)
- 5. (2023) **Glass, D. J.,** Young, Y. M., Tran, T. K., Clarkin, P., & Korinek, K. Weathering within war: Somatic health complaints among Vietnamese older adults exposed to bombing and violence as adolescents in the American war. (*Journal of Psychosomatic Research*, 165, 111080. https://doi.org/10.1016/j.jpsychores.2022.111080)
- 6. (2022) **Glass, D.**, <u>Geerkens, Joy.</u>, & Martin, Melanie. Psychosocial and energetic factors on human female pubertal timing: A systematized review. (*Evolutionary Human Sciences*, 1-53. https://doi.org/10.1017/ehs.2022.24)
- 7. (2021) Abouhala, S., Hamidaddin, A., <u>Taye, M</u>., **Glass, D. J.,** Zanial, N., <u>Hammood, F.</u>, Allouch, F. & Abuelezam, N. N. A National Survey Assessing COVID-19 Vaccine Hesitancy Among Arab Americans. (*Journal of Racial and Ethnic Health Disparities*, 1-9. https://doi.org/10.1007/s40615-021-01158-6)

In progress (in review/revision)

- **Glass, DJ.** and Emmott, E. Biocultural Synthesis of Adolescence: A roadmap to advance the field. Preprint: https://osf.io/preprints/osf/d49y8
- Glass, DJ., Kinge, M., Njuguna, I., Shattuck, E., McGrath, C., Lawley, K., Moraa, H., Onyango, A., Wamalwa, D., John-Stewart, G. Poorer growth at 1 year among HIV exposed uninfected children compared to HIV unexposed children in Kenya.
- Hsu, C., Glass, DJ, Cruz, S., Baden, AC., Senturia, K. Moving Beyond the Saturation Illusion: Introducing Qualitative the Framework for Operationalizing Respondent Sampling (Q-FORS) Standards to Determine Sample Size and Data Adequacy for interviews and focus groups.
- <u>Liu, Ziqi</u> and **Glass, DJ.** "I already have this! Should I be afraid of COVID-19?": Entanglements of COVID-19 Pandemic Experiences and Living with HIV among Chinese Men in Qingdao, China.

Book Reviews

- 1. (2022) **Glass, D. J.** Disentangling determinism (s) for a biosocial anthropology of scale. Review of: Biosocial Worlds: Anthropology of Health Environments Beyond Determinism. (American Journal of Biological Anthropology. https://doi.org/10.1002/ajpa.24654)
- 2. (2021) **Glass, D.** Alexandra Brewis and Amber Wutichs' Lazy, Crazy, and Disgusting: Stigma and the Undoing of Global Health. (Somatosphere, http://somatosphere.net/2021/lazy-crazy-and-disgusting.html/

Reports

- 1. (2024) **Glass, DJ.** MENA Child and Adolescent Health. Research Engagement Guide. Arab American Health Network Alliance.
 - https://www.arabamericanhealthnetworkalliance.org/research-engagement-guide
- 2. (2023) Zimmer, Z., Glass, DJ., Ahmed S., Thanh PT., Vietnam Health and Aging Study Dissemination Report. Chapter 10. Functional health and frailty. Vietnam Health and Aging Study Wave 1 Report: Early-life War Exposure and Late-life Health. https://vhas.utah.edu/ resources/documents/vhas-dissemination-report-2023.pdf
- 3. (2023) Korinek, K., **Glass, DJ**., Tranh, T. Vietnam Health and Aging Study Dissemination Report. Chapter 8. Physical Health Status through the lens of Multimorbidity and Self-Rated Health. https://vhas.utah.edu/resources/documents/vhas-dissemination-report-2023.pdf
- 4. (2021) Barbero, María V., Everson, Courtney M., **Glass, DJ**. Editorial: In Pursuit of Justice in Child and Youth Studies. (*Neos*. Volume 31 (1). https://acyig.americananthro.org/neosvol13iss1sp21/in-pursuit-of-racial-justice-in-childhood-and-youth-studies/)

Methods Tools and Pre-Registrations

- 1. (2023) **Glass, DJ**., Godwin, J., Martin, M. Analysis Pre-Registration: Longitudinal analysis of cortisol changes during pubertal development in Indigenous Qom girls. https://doi.org/10.17605/OSF.IO/Y24MF
- 2. (2023) **Glass, DJ,** Martin MA, Pan, T. R Code for Automated BioTek Gen5 data processing. https://doi.org/10.17605/OSF.IO/5GTN7
- 3. (2023) **Glass, D. J.,** John-Stewart, G., Shattuck, E., Njuguna, I., & Enquobahrie, D. Analysis Pre-Registration: Cofactors of Longitudinal Linear Growth Among Infants With And Without In-Utero HIV/Antiretroviral Exposure In Kenya. https://doi.org/10.17605/OSF.IO/DBMG9

GRANTS

MINIO			
Total Research Grants Acquired to Date: \$38,488			
Effects of Extreme Stressors in Adolescence (\$14,303) Doctoral Dissertation Research Grant, Co-Pl National Science Foundation Biological Anthropology Program, Social, Behavioral, and Economic Sciences	2023-2025		
Rethinking Evolutionary and Proximate Drivers of Pubertal Timing among Jordanian Non-Refugee and Syrian Refugee Adolescents (\$19,985) Doctoral Dissertation Fieldwork Grant, PI The Wenner-Gren Foundation for Anthropological Research	2023-2025		
Sowt al-Shabab al-'Arabi (Voice of Arab Youth) Field Placement (\$3,500) The Northwest Center for Public Health Practice, Pl	2022-2023		
Pre-Dissertation Pilot Award (\$700) UW Department of Anthropology	2021		

Social Safety Theory Across Displacement Contexts	2024-
in Jordan and Thailand (Project Lead)	
Collaborators: Stephanie Koning, Eric Shattuck,	
Risana Chowdhury, Curtis Atkisson, and George Slavich	
Cofactors of Longitudinal Infant Growth among HIV exposed uninfected and HIV exposed uninfected infants in Western Kenya (Project Lead) Population Evaluation and Screen Strategies (HOPE) Directors: Grace John-Stewart and Irene Njuguna	2022-
Rethinking Evolutionary and Proximate Drivers of Maturational Trajectories among Jordanian Non-Refugee and Syrian Refugee Adolescents (Project Lead) Advancing Adolescents (Nubader) RCT Evaluation Directors: Catherine Panter-Brick and Rana Dajani	2022-
Sowt al-Shabab al-'Arabi: Empowering Physical and Mental Health Needs among Arab Youth in Seattle Metro (Study Lead) Collaborators: Iraqi Arab Health Board of Washington and Stephanie Farquhar	2022-23
Investigating The Energetic Role of Cortisol, Linear Growth, and Body Composition on Female Pubertal Timing (Project Lead)	2020-2024
Chaco Area Reproductive Ecology Program Directors: Melanie Martin and Claudia Valeggia	
Directors: Melanie Martin and Claudia Valeggia	
EARCH COLLABORATIONS The Gynecological Age and Peak Height Velocity Project Collaborators: Emily Rosenthal, Jenny Mai Phan, Elizabeth Shirtcliff,	2023-
Directors: Melanie Martin and Claudia Valeggia EARCH COLLABORATIONS The Gynecological Age and Peak Height Velocity Project Collaborators: Emily Rosenthal, Jenny Mai Phan, Elizabeth Shirtcliff, Kristine Marceau, and Stephen Hinshaw	
Directors: Melanie Martin and Claudia Valeggia SEARCH COLLABORATIONS The Gynecological Age and Peak Height Velocity Project Collaborators: Emily Rosenthal, Jenny Mai Phan, Elizabeth Shirtcliff, Kristine Marceau, and Stephen Hinshaw Vietnam Health and Aging Study	2023- 2021- 2021-2023
Directors: Melanie Martin and Claudia Valeggia SEARCH COLLABORATIONS The Gynecological Age and Peak Height Velocity Project Collaborators: Emily Rosenthal, Jenny Mai Phan, Elizabeth Shirtcliff, Kristine Marceau, and Stephen Hinshaw Vietnam Health and Aging Study Directors: Kim Korinek, Zachary Zimmer, and Puk Teerawichtchainan Qualitative Exploration of COVID-19 Vaccine Willingness among Arab Americans Study Director: Nadia Abuelezam	2021-
Directors: Melanie Martin and Claudia Valeggia EEARCH COLLABORATIONS The Gynecological Age and Peak Height Velocity Project Collaborators: Emily Rosenthal, Jenny Mai Phan, Elizabeth Shirtcliff, Kristine Marceau, and Stephen Hinshaw Vietnam Health and Aging Study Directors: Kim Korinek, Zachary Zimmer, and Puk Teerawichtchainan Qualitative Exploration of COVID-19 Vaccine Willingness among Arab Americans Study	2021-
Directors: Melanie Martin and Claudia Valeggia EARCH COLLABORATIONS The Gynecological Age and Peak Height Velocity Project Collaborators: Emily Rosenthal, Jenny Mai Phan, Elizabeth Shirtcliff, Kristine Marceau, and Stephen Hinshaw Vietnam Health and Aging Study Directors: Kim Korinek, Zachary Zimmer, and Puk Teerawichtchainan Qualitative Exploration of COVID-19 Vaccine Willingness among Arab Americans Study Director: Nadia Abuelezam LOWSHIP, AWARDS, AND HONORS	2021-

National	l Institutes of	Health		

Training in Advanced Data and Analytics for Behavioral and Social Sciences Research

Population Association of American Poster Award Population Association of America	2022
Data Science for Social Good Fellowship (Salary Stipend) UW eScience Center	2021
Foreign Language and Area Studies Award in Arabic (Declined) Department of Near Eastern Languages and Civilizations	2021
Best Flash Talk Award (\$200) Northwest Evolution, Ecology, and Human Behavior Symposium	2021
Easa A. Bateh Arabic and Islamic Studies Award (\$1000) Department of Near Eastern Languages and Civilizations	2021
Foreign Language and Area Studies Award in Arabic (Salary Stipend) Department of Near Eastern Languages and Civilizations	2021-2022
Continuing Education Scholarship (\$2500) Foundry10	2020
Dr. Adawia Alousi Muslim Women in STEM Scholarship (\$7500) Center for Arab American Philanthropy	2018-2019
Emerging Leaders in Anthropology (\$500) National Association of Student Anthropologists	2018

CONFERENCE TALKS AND LECTURES

Conference Presentations (First Author)

- 1. (2024). **Glass, D**. Godwin, J., Corley, M., Bez, Corley, M., Lipson, S., E., Valeggia, C., Martin, M. Longitudinal cortisol trajectories among Indigenous Qom females. Oral Presentation. Congress of the European Anthropological Association/Society for The Study of Human Growth and Clinical Auxology. Zagreb, Croatia. (*Accepted Abstract, online participation canceled by host*).
- 2. (2024) **Glass, D.**, Kinge, M., Njuguna, I., Shattuck, E., McGrath, C., Lawley, K., Moraa, H., Onyango, A., Wamalwa, D., John-Stewart, G. Poorer growth at 1 year among HIV exposed uninfected children compared to HIV unexposed children in Kenya. Podium in Modeling Disease Session. American Association of Biological Anthropology. Los Angeles, California, USA.
- 3. (2024) **Glass, D**. Godwin, J., Corley, M., Bez, Corley, M., Lipson, S., E., Valeggia, C., Martin, M. Longitudinal cortisol trajectories among Indigenous Qom females. Poster. Human Biology Association Annual Meeting. Los Angeles, California, USA.
- 4. (2023) **Glass, D**., Godwin, J., Corley, M., Bez, E., Brindle, E., Valeggia, C., Martin, M. Longitudinal relationships between cortisol, pubertal energetics, & menarche among Qom

- females. Session Title: Transitions and Illusions Stepping back from sub-disciplinary approaches in the study of human evolution. American Anthropological Association/CASCA Annual Meeting. Toronto, Canada.
- 5. (2023) **Glass, D.,** Godwin, J., Corley, M., Bez, E., Brindle, E., Valeggia, C., Martin, M. Using Hormonal Coupling of Cortisol and Testosterone to Understand the Adolescent Transition among Indigenous Qom girls. <u>Understanding Adolescence: Academic Workshop</u>. Royal Anthropological Institute, London, United Kingdom.
- 6. (2023) **Glass, D.,** Corley, M., Godwin, J., Bez, E., Brindle, E., Valeggia, C., Martin, M. Stages? Don't forget ages: modeling cortisol-testosterone coupling across early to mid-pubertal ages among Indigenous Qom girls. HBA/AABA Joint Podium Session. American Association of Biological Anthropology Annual Meeting, Reno, NV.
- 7. (2022) **Glass, D.,** Young, Y., Tran, T., Clarkin, P., Korinek, K. Weathering Within War: Somatic Health Complaints Among Vietnamese Older Adults Exposed to Bombing and Violence as Adolescents in the American War. Poster. Population Association of America, Atlanta, GA.
- 8. (2021) **Glass, D.**, Geerkens, J., Martin, M. Simultaneous consideration of energetic and psychosocial factors on human female pubertal timing. Poster. Northwest Evolution, Ecology, and Human Behavior Symposium.
- 9. (2021) **Glass, D.,** Geerkens, J., Martin, M. Stressed and growing? A systematized review of the relative effects of energetic and psychosocial factors determining human female pubertal timing. Poster. Human Biology Association 46th Annual Meeting.
- 10. (2016) **Glass, D**. Moderators of Fertility Decline: The Interaction of Wealth and Education. Idaho Undergraduate Research Conference, Boise, Idaho.
- 11. (2016) **Glass, D.** The Differential Effects of Kin and Non-kin on Fertility Variation. Evolutionary Anthropology Society (American Anthropological Association), Minneapolis, Minnesota.

Conference Presentations (Co-author)

- 1. (2024) Zanial, N., **Glass, DJ**., et al. "If it's my time": A Qualitative Study of COVID-19 Vaccine Intention Among a Sample of Arab Americans. Stanford Medicine 22nd Annual Community Health Symposium. Stanford, California, USA.
- 2. (2024) Taye M, **Glass DJ**, Zanial N, Abouhala S, Hammood F, Zeidat S, Abuelezam NN, "'If it's my time': A Qualitative Assessment of COVID-19 Vaccine Intention Among a Sample of Arab Americans". Diversity in Medicine Conference at the University of Michigan Medical School. Ann Arbor, Michigan, USA.
- 3. (2023) Keith MH, Corley M, Daniel S, **Glass DJ**, Lipton S, Ellison P, Valeggia C, Martin MA. Estimating precision in hormone sampling design. Poster at the 47th annual Human Biology Association meetings, Denver, Colorado, USA.

Invited Talks, Lectures, and Capacity-building Training Sessions

- 1. (2024). Glass, D. Analyzing Mixed Methods Data. Invited expert trainer (with honoraria) for Iraqi Arab Health Board research training of volunteers on TB-awareness project among Arab adults. Seattle, WA, USA.
- 2. (2024). Glass, D. Stress, Resilience, and Hormones: Research Presentation and Community Discussion. Mercy Corps. Amman, Jordan.
- **3.** (2024) **Glass, D**. Introduction to Effective Qualitative Interviewing. Invited expert trainer (with honoraria) for Iraqi Arab Health Board research training of volunteers on TB-awareness project among Arab adults. Seattle, WA, USA.
- **4.** (2023) **Glass, D.**, Reiches, M., Clarkin, P. Growing up in Times of War: The Effects of Armed Conflict and Forced Migration on Puberty and Mental Health. Invited speaker at the

- Population Health and Armed Conflict working group. University of Illinois UC, Urbana Champaign, Illinois.
- 5. (2023) Glass, D. Survey Design and PhotoVoice in Community Based Health Research. Invited guest lecture for HSERV 476: Introduction to Applied Qualitative Methods in Public Health. School of Public Health, University of Washington, Seattle, WA.
- **6.** (2023) **Glass, D.** Using Mixed and Multimethod Approaches in Biocultural Anthropology Research. Invited guest talk for undergraduate thesis proposal course. Department of Anthropology, University of Washington, Seattle, WA.
- 7. (2023) Glass, D. Weathering within War: Somatic Health Complaints among Vietnamese adults exposed to violence and bombing as adolescences in the American War in Vietnam. Department of Anthropology, University of Massachusetts, Boston, MA.
- **8.** (2022) **Glass, D**. Growing up with war: Extreme psychosocial stress and the biological transition to adulthood. Invited seminar, Population, Health, and Armed Conflict Seminar Series, virtual.
- 9. (2022) Glass, D. Psychosocial stress, energetics, and hormonal coupling in adolescence. Invited departmental talk, Department of Anthropology, University of Alabama, Tuscaloosa, AL.
- **10.** (2021) **Glass, D**. Biocultural Approaches to Study Pubertal & Adolescent Transitions. Invited talk for Graduate Adolescent Psychology course. University of Jordan, Amman, Jordan.
- **11.** (2019) **Glass, D**. Moderated Discussion: Sandra Grady's Improvised Adolescence and East African youth in Seattle. Invited seminar discussion for Issues in Medical Anthropology and Global Health, University of Washington, Seattle, WA.

Student Advisee Conference Presentations

1. (2024) Liu, Z. and **Glass, DJ**. "I already have this! Should I be afraid of COVID-19?": Entanglements of COVID-19 pandemic experiences and living with HIV among Chinese Men in Qingdao, China. 27th Annual Undergraduate Research Symposium in Seattle, Washington, USA.

ORGANIZED CONFERENCES & WEBINARS

Chair, Human Biology: Adaptation Across Contexts (2023). American Association of Biological Anthropology Annual Meeting. Reno, NV. AABA/HBA joint session.

Organizer, Unsettling Landscapes of Biocultural Variation: Where Methods, Mechanisms, and Theory Collide (Part 1 & 2). (2022). AAA Annual Meeting, Seattle, WA.

Organizer and cohost, <u>Hacks for Success in Academia Webinar Series</u>.(2022). American Association of Biological Anthropology & Human Biology Association.

Organizer and cohost, Intro to Data Visualization with ggplot. (2021). UW Anthro Data Science.

Organizer and cohost, Intro to Git and Github for Anthropologists. (2021). UW Anthro Data Science.

Organizer and cohost, Making Websites with R (2020). UW Anthro Data Science.

TEACHING & MENTORSHIP

The University of Washington, Seattle, WA

May 2022-August 2022

Instructor of Record, Anthropology Department

♦ Taught Plagues and Peoples, a course on infectious disease biology, evolution, cultural history of disease, and medical anthropological approaches to disease and health

Teaching Assistant, Anthropology Department

January 2019-October 2023

♦ TA for: Introduction to Evolutionary Medicine and Public Health, Evolutionary Medicine, Evolutionary Biology of Women, Introduction to Medical Anthropology and Global Health, Hormones and Behavior (wet lab)

Teaching Assistant, Global Studies Department

September 2020-Dec 2020

Assisted with a collaborative online international learning class between Université Mohammed VI des Sciences de la Santé -Casablanca, Morocco & Green River College in Auburn, WA, USA.

Research Advisees

Advisee Name	Advising Type	Project	Date and Location	Funding	Current Position
Alexa Fairclough	Undergraduate	Arab youth scoping review; reproductive ageing and war	2024- University of Toronto	Research Fellow	
Hellen Moraa Okinyi	Post-graduate	HIV exposed/unexposed infant growth; statistical analysis and writing	2024- Kenya		Research coordinator
Ziqi Liu	Undergraduate	Ethnographic thesis project	2022-2024 University of Washington	Mary Gates Foundation	MPH Student, Emory University
Maia Kent	Undergraduate	Wet lab management	2022 University of Washington		
Ellie Bez	Post-Graduate	Enzyme immunoassay	2021 University of Washington		Masters of Sports Engineering, Women's Assistant Rowing Coach, Colgate University

PUBLIC ENGAGEMENT IN SCIENCE AND MEDIA COVERAGE

Blog Coverage of Publication, https://shorturl.at/XpVMH	2024
Newsletter Coverage, University of Toronto Anthropology August Newsletter	2024
Newsletter Coverage, We Love Reading, Amman Jordan, https://shorturl.at/zNkkV	2024
Newsletter Coverage, University of Toronto Anthropology July Newsletter	2024
"Empowering Voices: Reflections on Research Ethos	2024
from Jordan and the U.S." Featured in Al-Fanar Media, https://rb.gy/o85bfb	
"I am AAA", https://americananthro.org/people/delaney-glass/	2024
Editor, Population Dynamics Lab, UW CSDE	2022-2024
Blog Coverage of Publication, https://rb.gy/ee0pmt	2022
Interview on Public Engagement in Anthropology, https://rb.gy/ti0cvz	2022
Hackademics Webinar Cohost, shorturl.at/lmrvE	2022
Sausage of Science Podcast Producer, Human Biology Association	2020-2022
Digital Scholarship Intern, Anthropology of Children & Youth Interest Group	2021
Guest on Sausage of Science Podcast, shorturl.at/ioBFX	2020
Contributor, Anthropology News	2018
Newsletter Editor, Evolutionary Anthropology Section of AAA	2017-2020

PROFESSIONAL SERVICE

Professional Societies

Member, Biological Anthropology Women's Mentoring Network Steering Committee 2024-

Junior Service Fellow, Sausage of Science Podcast, Human Biology Association 2020-2022 Review and Awards Peer Reviewer ♦ Developmental Child Welfare ♦ Journal of Biosocial Science ♦ Human Nature ♦ Journal of Adolescent Health ♦ Journal of Racial and Ethnic Health Disparities ♦ Journal of Gerontology: Social Sciences Student Member Seat (appointed), AAA Awards Committee 2020-2022 Departmental Service University of Toronto Member, Community Committee 2024-2025 Member, Academic Appeals Committee University of Washington Member, Biological Anthropology Faculty Search Committee 2023 Member, Medical Anthropology and Global Health Faculty Search Committee 2022 Q&A Moderator, Sam Dubal Memorial Lecture in Medical Anthropology 2022 Member, Outreach and Development Committee 2021 Member, Curriculum Development Committee 2019 **OTHER EMPLOYMENT** Research Advisor, UW Undergraduate Research Program 2021-2022 Tutor, UW Odegaard Writing and Research Center 2020-2021 Reader/Grader, UW Anthropology Department 2019 Tutor, UW Student Athlete Academic Services 2019 **COMMUNITY SERVICE** Research and Education Committee, Iraqi Arab Health Board of Washington 2024-Youth Health Program Development, Iraqi Arab Health Board of Washington 2022-2023 After School Child/Youth Program Volunteer, East African Community Services 2018-2020 LANGUAGES English: First Language Standard Arabic: Intermediate Listener, Advanced Writing/Reading, Intermediate Speaker

Colloquial Arabic (Levantine): Novice speaker, listener, reader/writer

SKILLS

Field-Based

Structured qualitative interviews, surveys, PhotoVoice, informational interviewing, community-based research methods, multi-method approaches

Technical Skills

Proficient in program R and Excel; basic Python

Proficient in qualitative coding and thematic analysis, Atlas.ti, Dedoose

Survey design, REDcap, Qualtrics, Google Forms

Multilevel modeling (linear/non-linear) in Bayesian and Frequentist frameworks

Systematic Review: end-to-end process, Covidence

Laboratory Skills

Enzyme Immunoassays (urine, saliva, hair, dried blood spot, hemospot)

Anthropometric measurement

Biomarker collection (blood pressure, blood sugar, capillary finger prick blood collection, dried blood spot collection)

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

Memberships

- ♦ Human Biology Association
- ♦ Canadian Association of Biological Anthropology
- ♦ American Association of Biological Anthropology
- ♦ American Anthropological Association
- ♦ American Association for the Advancement of Science
- ♦ Population Health and Armed Conflict Working Group

Affiliations

- ♦ Center for Studies in Demography and Ecology, University of Washington USA, https://csde.washington.edu/
- ♦ Conflict, Resilience, and Health Program Jordan, https://crh.macmillan.yale.edu/
- ♦ Chaco Area Reproductive Ecology Program Argentina, https://www.carepercha.com/research-affiliates
- ♦ Vietnam Health and Aging Study (VHAS), https://vhas.utah.edu/
- ♦ HEU Outcomes: Population-Evaluation and Screening Strategies (HOPE) Kenya, https://bit.ly/3MS9itU
- ♦ Global Women, Adolescents, and Childrens Health Program: https://depts.washington.edu/globalwach/
- ♦ Advancing Arab American Health Network Alliance (AAHNA), https://www.arabamericanhealthnetworkalliance.org/