

DELANEY J. GLASS

✉ dglass1@uw.edu
ID <https://orcid.org/0000-0003-0788-709X>
🌐 <https://dglass.netlify.app>

Departments of Anthropology and
Epidemiology
Seattle, WA, USA

EDUCATION

- Ph.D.** In Progress- Anticipated July 2024
University of Washington, Biological Anthropology
Dissertation: “Rethinking Evolutionary and Proximate Drivers of Puberty:
Neuroendocrine Coupling, Psychosocial Stress, and Growth in Jordan and Argentina”
Committee: Melanie Martin (chair), Bettina Shell-Duncan, Dan Eisenberg,
Rana Dajani, and Kevin King
- MPH** University of Washington, Epidemiology (Maternal-Child Health) 2023
Thesis: “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
- MA** University of Washington, Biological Anthropology 2020
BS Boise State University, Anthropology 2016

CERTIFICATES AND CONTINUING EDUCATION

- Human Stress, Health, And Resilience Course** 2023-
California Stress, Trauma, & Resilience Network
- Demographic Methods Certificate**
UW Center for Studies in Demography and Ecology (CSDE) 2023

PUBLICATIONS

Peer-Reviewed Papers (Lead Author)

- Glass, DJ.**, Al-Tameemi,Z., 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.
- Glass, D. J.**, Young, Y. M., Tran, T. K., Clarkin, P., & Korinek, K. (2023). 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.
- Glass, D. J.** (2022). Disentangling determinism (s) for a biosocial anthropology of scale. Review of: Biosocial Worlds: Anthropology of Health Environments Beyond Determinism. *American Journal of Biological Anthropology*.
- Glass, D.**, Geerkens, Joy., & Martin, Melanie. (2022). Psychosocial and energetic factors on human female pubertal timing: A systematized review. *Evolutionary Human Sciences*, 1-53.
doi:10.1017/ehs.2022.24

Peer-Reviewed Papers (Co-author)

- Abouhala, S., Hamidaddin, A., Taye, M., **Glass, D. J.**, Zaniel, N., Hammood, F., Allouch, F. & Abuelezam, N. N. (2021). A National Survey Assessing COVID-19 Vaccine Hesitancy Among Arab Americans. *Journal of Racial and Ethnic Health Disparities*, 1-9.
- Scaggs, Shane A., Fulk, Karen S., **Glass, Delaney.**, and Ziker, John P. (2017). Framing Charitable Solicitations in a Behavioral Experiment: Cues Derived from Evolutionary Theory of Cooperation and Economic Anthropology. In *Interdisciplinary Perspectives on Fairness, Equity, and Justice*, pp. 153-178. Springer, Cham.

Non-Peer-Reviewed Papers

- Zimmer, Z., **Glass, DJ.**, Ahmed S., Thanh PT., (2023). 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>
- Korinek, K., **Glass, DJ.**, Tranh, T. (2023). 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>
- Glass, D.** (2021). Alexandra Brewis and Amber Wutichs’ Lazy, Crazy, and Disgusting: Stigma and the Undoing of Global Health. <http://somatosphere.net/2021/lazy-crazy-and-disgusting.html/>
- Barbero, María V., Everson, Courtney M., **Glass, Delaney J** (2021). Editorial: In Pursuit of Justice in Child and Youth Studies. *Neos*. Volume 31 (1).

Research Pre-Registrations and Methods Tools

- Glass, DJ.**, Godwin, J., Martin, M. (2023). Analysis Pre-Registration: Longitudinal analysis of cortisol changes during pubertal development in Indigenous Qom girls.
<https://doi.org/10.17605/OSF.IO/Y24MF>
- Glass, DJ**, Martin MA, Pan, T. R Code for Automated BioTek Gen5 data processing.
<https://doi.org/10.17605/OSF.IO/5GTN7>
- Glass, D. J.**, John-Stewart, G., Shattuck, E., Njuguna, I., & Enquobahrie, D. (2023). 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>

Papers in Preparation

- Glass, DJ.**, Reiches, M., Clarkin, P. Growing Up in War: Effects of Armed Conflict and Forced Migration on Puberty and Mental Health (in review/revision).
- Glass, DJ.**, Does cortisol play an energetic role in puberty? A longitudinal investigation of cortisol, C-peptide, and pubertal growth among Indigenous Qom girls.
- Hsu, C., **Glass, DJ.**, Cruz, S., Senturia, K., Corage-Baden, A. Moving Beyond the Saturation Illusion: Introducing Qualitative Framework for Operationalizing Respondent Sampling (Q-FORS) standards to determine sample size and data adequacy for interviews and focus groups.
- Glass, D. J.**, John-Stewart, G., Shattuck, E., Njuguna, I., & Enquobahrie, D. Cofactors of Longitudinal Linear Growth Among Infants With And Without In-Utero HIV/Antiretroviral Exposure In Kenya.
- Zaniel, N., **Glass, DJ.** (co-first author), Taye, M. Abuelezam, N. Vaccine Willingness and Impacts to Wellbeing During the COVID-19 Pandemic among Arab Americans: a qualitative thematic analysis.
- Martin, MA. and **Glass, DJ.** Systematized Review of Reverse Causality in Infant Feeding and Growth.

GRANTS

Total Research Grants Acquired to Date: \$38,488

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

RESEARCH PROJECTS

Sowt al-Shabab al-‘Arabi: Empowering Physical and Mental Health Needs among Arab Youth in Seattle Metro (Study Lead)	2022-23
Collaborators: Iraqi Arab Health Board of Washington and Stephanie Farquhar	
Cofactors of Longitudinal Infant Growth among HIV exposed uninfected and HIV exposed uninfected infants in Western Kenya (Project Lead)	2022
Population Evaluation and Screen Strategies (HOPE) Directors: Grace John-Stewart and Irene Njuguna	
Rethinking Evolutionary and Proximate Drivers of Maturational Trajectories among Jordanian Non-Refugee and Syrian Refugee Adolescents (Project Lead)	2022-
Advancing Adolescents (Nubader) RCT Evaluation Directors: Catherine Panter-Brick and Rana Dajani	
Investigating The Energetic Role of Cortisol, Linear Growth, and Body Composition on Female Pubertal Timing (Project Lead)	2020-
Chaco Area Reproductive Ecology Program Directors: Melanie Martin and Claudia Vallengia	

RESEARCH COLLABORATIONS

The Gynecological Age and Peak Height Velocity Project	2023-
Collaborators: Emily Rosenthal, Jenny Mai Phan, Elizabeth Shirtcliff, Kristine Marceau, and Stephen Hinshaw	
Vietnam Health and Aging Study	2021-
Directors: Kim Korinek, Zachary Zimmer, and Puk Teerawichtchainan	

Qualitative Exploration of COVID-19 Vaccine Willingness among Arab Americans Study 2021-2023
 Director: Nadia Abuelezam

FELLOWSHIP, AWARDS, AND HONORS

Total Funding to Date: \$132,000 (not including fringe benefits and costs)

Training in Data Science and Population Health Fellowship T32 (Salary Stipend) 2022-2024

National Institutes of Health

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

Population Association of American Poster Award 2022
 Population Association of America

Data Science for Social Good Fellowship (Salary Stipend) 2021
 UW eScience Center

Foreign Language and Area Studies Award in Arabic (Declined) 2021
 Department of Near Eastern Languages and Civilizations

Best Flash Talk Award (\$200) 2021
 Northwest Evolution, Ecology, and Human Behavior Symposium

Easa A. Bateh Arabic and Islamic Studies Award (\$1000) 2021
 Department of Near Eastern Languages and Civilizations

Foreign Language and Area Studies Award in Arabic (Salary Stipend) 2021-2022
 Department of Near Eastern Languages and Civilizations

Continuing Education Scholarship (\$2500) 2020
 Foundry10

Dr. Adawia Alousi Muslim Women in STEM Scholarship (\$7500) 2018-2019
 Center for Arab American Philanthropy

Emerging Leaders in Anthropology (\$500) 2018
 National Association of Student Anthropologists

CONFERENCE TALKS AND LECTURES

Conference Presentations (Lead Author)

Glass, D., Godwin, J., Corley, M., Bez, E., Brindle, E., Vallenggia, C., Martin, M. (2023). *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. *Accepted Abstract.*

Glass, D., Godwin, J., Corley, M., Bez, E., Brindle, E., Vallenggia, C., Martin, M. (2023). *Using Hormonal Coupling of Cortisol and Testosterone to Understand the Adolescent Transition*

- among Indigenous Qom girls. [Understanding Adolescence: Academic Workshop](#). Royal Anthropological Institute, London, United Kingdom.
- Glass, D.**, Corley, M., Godwin, J., Bez, E., Brindle, E., Valeggia, C., Martin, M. (2023). *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.
- Glass, D.**, Young, Y., Tran, T., Clarkin, P., Korinek, K. (2022). *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.
- Glass, D.**, Geerkens, J., Martin, M. (2021). *Simultaneous consideration of energetic and psychosocial factors on human female pubertal timing*. Poster. Northwest Evolution, Ecology, and Human Behavior Symposium.
- 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*. (2021). Poster. Human Biology Association 46th Annual Meeting.
- Glass, D.** *Moderators of Fertility Decline: The Interaction of Wealth and Education*. (2016). Idaho Undergraduate Research Conference, Boise, Idaho.
- Glass, D.** *The Differential Effects of Kin and Non-kin on Fertility Variation*. (2016). Evolutionary Anthropology Society (American Anthropological Association), Minneapolis, Minnesota.

Invited Talks and Lectures

- Glass, D.** *Survey Design and PhotoVoice in Community Based Health Research (2023)*. Invited guest lecture for HSERV 476: Introduction to Applied Qualitative Methods in Public Health. School of Public Health, University of Washington, Seattle, WA.
- Glass, D.** *Using Mixed and Multimethod Approaches in Biocultural Anthropology Research (2023)*. Invited guest talk for undergraduate thesis proposal course. Department of Anthropology, University of Washington, Seattle, WA.
- Glass, D.** *Weathering within War: Somatic Health Complaints among Vietnamese adults exposed to violence and bombing as adolescences in the American War in Vietnam (2023)*. Department of Anthropology, University of Massachusetts, Boston, MA.
- Glass, D.** *Growing up with war: Extreme psychosocial stress and the biological transition to adulthood*. (2022). Invited seminar, Population, Health, and Armed Conflict Seminar Series, virtual.
- Glass, D.** *Psychosocial stress, energetics, and hormonal coupling in adolescence*. (2022). Invited departmental talk, Department of Anthropology, University of Alabama, Tuscaloosa, AL.
- Glass, D.** *Biocultural Approaches to Study Pubertal & Adolescent Transitions*. Invited talk for Graduate Adolescent Psychology course. University of Jordan, Amman, Jordan.
- 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.

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, [Hacks for Success in Academia Webinar Series](#).(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.

Undergraduate Students Advised

Ziqi Liu, “Qualitative Syndemic Approaches to HIV in China” (ethnographic fieldwork study),
Funded Mary Gates Scholar, 2022-
Maia Kent, Wet Laboratory Assistant (lab management), 2022
Ellie Bez, Wet Laboratory Assistant (enzyme immunoassay), 2021

PUBLIC ENGAGEMENT IN SCIENCE

- Editor, Population Dynamics Lab, UW CSDE 2022-Present
Sausage of Science Podcast Producer, Human Biology Association 2020-2022
Digital Scholarship Intern, Anthropology of Children & Youth Interest Group 2021
Contributor, Anthropology News 2018
Newsletter Editor, Evolutionary Anthropology Section of AAA 2017-2020

PROFESSIONAL SERVICE

Review and Awards

Peer Reviewer

- ◇ 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

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

COMMUNITY SERVICE

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
- ◇ American Anthropological Association
- ◇ Population Association of America
- ◇ American Association for the Advancement of Science
- ◇ Population Health and Armed Conflict Working Group

Affiliations

- ◇ 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)

MEDIA

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
Guest on Sausage of Science Podcast, shorturl.at/ioBFX	2020