

CREIGHTON AVERY, Ph.D.
CURRICULUM VITAE
JULY 2025

EDUCATION

Ph.D., Department of Anthropology, McMaster University, Canada, 2022

Thesis: [*Coming of Age in the Roman Empire: Exploring the Social and Physical Transformations of Adulescentia \(Adolescence\)*](#) (Advisors: Dr. Megan Brickley & Dr. Tracy Prowse).

M.A., Department of Anthropology, McMaster University, Canada, 2016

Thesis: [*An Analysis of Dental Health in Relation to Sex and Social Status at Roman Winchester*](#) (Advisor: Dr. Megan Brickley).

B.A. (Honours), Department of Archaeology, Trent University, Canada, 2013

CURRENT POSITIONS

Assistant Professor (Teaching Stream, LTA), University of Toronto Mississauga, 2024 – present

Osteoarchaeologist, Stantec Consulting Ltd., 2022 – present

PUBLICATIONS

Books

2025 **Avery, L. C.** *Bioarchaeology of Infants and Children*. Cambridge: Cambridge University Press. ISBN: 9781009543668.

Edited Volumes

In press **Avery, L. C.**, Thacher D (Eds.). *Small Adults or Big Kids? Exploring Archaeological and Bioarchaeological Approaches to Adolescence*. Book under contract with Berghahn Books Inc.

2023 **Avery, L. C.**, Lewis, M., & Brickley, M.B. (Eds.). *Emerging Adolescence in Bioarchaeology: Current Status and Potential Development*. A special issue of *Bioarchaeology International*.

Refereed Journal Articles

2023 **Avery, L. C.**, & Lewis, M. *Emerging Adolescence: Current status and potential advances in bioarchaeology*. *Bioarchaeology International*. 7(2): 103-110.
<https://doi.org/10.5744/bi.2023.0006>.

- 2023 **Avery, L. C.**, Prowse, T. L., Findlay, S., Chapelain de Seréville-Niel, C., & Brickley, M. B. Pubertal timing as an indicator of early life stress in Roman Italy and Roman Gaul. *American Journal of Biological Anthropology* 180(3): 548-560. <https://doi.org/10.1002/ajpa.24680>.
- 2023 **Avery, L. C.**, Brickley, M. B., Findlay, S., Bondioli, L., Sperdutti, A., & Prowse, T. L. Eating like Adults: An investigation of dietary change in childhood and adolescence at *Portus Romae* (Italy, 1-4th centuries C.E.). *Bioarchaeology International* 7(2): 130-145. <https://doi.org/10.5744/bi.2022.0006>.
- 2022 **Avery, L. C.**, Prowse, T. L., Findlay, S., & Brickley, M. B. Bioarchaeological approaches to the study of adolescence. *Childhood in the Past* 15(1): 3-14. <https://doi.org/10.1080/17585716.2022.2055865>.
- 2021 **Avery, L. C.**, Brickley, M. B., Findlay, S., Chapelain de Seréville-Niel, C., & Prowse, T. L. Child and adolescent diet in Late Roman Gaul: An investigation of incremental dietary stable isotopes in tooth dentine. *International Journal of Osteoarchaeology* 31(6): 1226-1236. <https://doi.org/10.1002/oa.3033>.
- 2019 **Avery, L. C.**, Prowse, T. L., Brickley, M. B. Dental health and dietary difference at Late Roman Winchester. *Bioarchaeology International* 3(3): 157-174. <https://doi.org/10.5744/bi.2019.1011>.

Book Chapters

- In press **Avery, L. C.** "Tale of Two Cities: Exploring the Biological and Social Transitions Adolescence in the Roman Empire". In L. C. Avery and D. Thacher (Eds.), *Small Adults or Big Kids? Exploring Archaeological and Bioarchaeological Approaches to Adolescence*. Book under contract with Berghahn Books.
- In press **Avery, L. C.** & Thacher, D. "Preface." In L. C. Avery and D. Thacher (Eds.), *Small Adults or Big Kids? Exploring Archaeological and Bioarchaeological Approaches to Adolescence*. Book under contract with Berghahn Books.
- In press **Avery, L. C.**, & Thacher, D. "Introduction: The (Bio)Archaeology of Adolescence". In L. C. Avery and D. Thacher (Eds.), *Small Adults or Big Kids? Exploring Archaeological and Bioarchaeological Approaches to Adolescence*. Book under contract with Berghahn Books.
- In press Thacher, D., & **Avery, L. C.** "Final Remarks from the Editors". In L. C. Avery and D. Thacher (Eds.), *Small Adults or Big Kids? Exploring Archaeological and Bioarchaeological Approaches to Adolescence*. Book under contract with Berghahn Books.

Conference Proceedings

- 2021 **Avery, L. C.**, Brickley, M. B., Prowse, T. L. Investigating social age changes in the Roman Empire through dietary stable isotopes. *American Journal of Physical Anthropology* 174(S71): 6. <https://doi.org/10.1002/ajpa.24262>.

- 2017 **Avery, L. C.**, Prowse TL, Brickley MB. 2017. Implementing intersectionality in bioarchaeology: A study of sex and status at Roman Winchester. *American Journal of Physical Anthropology* 162(S64): 106. <https://doi.org/10.1002/ajpa.23210>.

Web-Based Publications

- 2022 **Avery L.C.** "[Bones and teeth help reveal whether teenagers have always been a source of worry for their parents](#)" *The Conversation Canada* (January 11).

AWARDS

- 2021 Honourable Mention for Oschinsky-McKern Award for Top Podium Presentation. Awarded by the Canadian Association of Physical Anthropology.
- 2021 Honorable Mention for Best Student Presentation. Awarded by the American Association of Physical Anthropologists.
- 2020 Best 15-Minute Asynchronous Podium Presentation. Awarded by the Canadian Association of Physical Anthropology.
- 2019 Davidson Black Award for Top Poster Presentation. Awarded by the Canadian Association of Physical Anthropology.
- 2015 Davidson Black Award for Top Poster Presentation. Awarded by the Canadian Association of Physical Anthropology.
- 2013 Dean's Honour Roll. Awarded by Trent University.
- 2013 President's Honour Roll. Awarded by Trent University.
- 2013 Innovative Presentation Award Winner. Awarded by the Community Innovation Forum.
- 2011 Dean's Honour Roll. Awarded by Trent University.
- 2011 Norma Miller Essay Prize Winner. Awarded by Trent University's Classics Department.
- 2010 Dean's Honour Roll. Awarded by Trent University.
- 2010 Academic All-Canadian Award. Awarded by Trent University.

GRANTS

- 2024 UTM Anthropology Undergraduate Education Fund - \$800
- 2022 CUPE 3906 Professional Development Fund - \$600
- 2022 Department of Anthropology Conference Fund - \$1774.64
- 2022 Graduate Student Association COVID Relief Fund - \$3,000
- 2020 Ontario Graduate Fellowship - \$4,000
- 2020 CUPE 3906 Professional Development Fund - \$200
- 2020 Shelley R. Saunders Thesis Research Grant - \$800
- 2019 L'Oreal Canada-France Canada Research Fund "Women in Science" Fellow - \$5,000
- 2019 BABAO Research Project Grant - £988.32
- 2019 McMaster Ontario Graduate Scholarships - \$15,000
- 2019 Department of Anthropology Fieldwork Fund - \$3,000
- 2019 McMaster Graduate Scholarship - \$8,000
- 2018 Lemmerman Foundation - €1,500
- 2018 Hamlin Family Fund Ontario Graduate Scholarships - \$15,000
- 2018 School of Graduate Studies Grant in Aid of Travel Research - \$5,000

2018	Yates Scholarship - \$500
2018	McMaster Graduate Scholarship - \$8,000
2017	Ontario Graduate Fellowship - \$12,000
2017	McMaster Graduate Scholarship - \$8,000
2017	Department of Anthropology Conference Fund - \$500
2017	Graduate Student Association Travel Assistance Award - \$500
2016	Ontario Graduate Scholarships - \$15,000
2016	McMaster Graduate Scholarship - \$8,000
2016	McMaster Entrance Scholarship - \$4,000
2015	McMaster Graduate Scholarship - \$5,000
2015	Department of Anthropology Conference Fund - \$625
2014	McMaster Graduate Scholarship - \$5,000
2014	McMaster Entrance Scholarships - \$4,000
2014	Scouts Canada Scholarships - \$1,000

INVITED TALKS

2025	<i>Vampires in the Time of Cholera: A Bioarchaeological Study of Disease.</i> The Osler Society, Western University (March 27).
2021	<i>Gendered Childhood Diets: An Analysis of Dietary Stable Isotopes in Tooth Dentine in Roman Gaul.</i> Society for the Study of Childhood in the Past (May 18).
2021	<i>Investigating Physical and Social Age in Bioarchaeology.</i> Department of Anthropology, Mount Royal University, Canada (March 10).

CONFERENCE ACTIVITY

Conferences Organized

2021	<i>Emerging Adolescence: A Virtual Workshop</i> , hosted by LC Avery and MB Brickley. Supported by a SSHRC Connection Grant.
2014	<i>McMaster Graduate Anthropology Conference.</i> Supported by McMAGS and the Department of Anthropology, McMaster University.

Sessions Chaired

2022	<i>Small Adults or Big Kids? Exploring Archaeological and Bioarchaeological Approaches to Adolescence.</i> Invited Session at 87 th Annual Meetings of the Society for American Archaeology (co-chair). Chicago, Illinois.
2021	<i>Biological Anthropology and Skeletal Osteology.</i> Session at the 49 th Annual Meetings for the Canadian Association of Physical Anthropology. Hamilton, Ontario.
2021	<i>Bioarchaeology: Life Course Approaches.</i> Session at the 90 th Annual Meeting of the American Association of Physical Anthropologists. Virtual event.

Invited Sessions

- 2024 **Avery, L. C.**, Amaro, A., Campbell, T., & Prowse, T. *The More the Merrier: Expanding the List of Inclusions for Peptide Analysis of Biological Sex in Bioarchaeological Dental Samples*. Podium presentation for session entitled, “Biochemical Analysis in Biological Anthropology: Innovations and Applications”, chaired by Jocelyn Williams at the 51st Annual Meetings for the Canadian Association of Biological Anthropology. London, Ontario.
- 2022 **Avery, L. C.**, & Borosov, K. *The Silver Lining in Diagenetically Altered Teeth*. Podium presentation for session entitled, “Expect the Unexpected: Challenges and New Pathways in Biological Anthropological Research”, chaired by Madeleine Mant and Allee Holland at the 49th Annual Meetings for the Canadian Association of Biological Anthropology. Saskatoon, Saskatchewan.
- 2022 **Avery, L. C.**, Prowse, T. L., Findlay, S., Brickley, M.B. *Puberty in the Roman Empire: Comparing Literary and Osteological Evidence*. Podium presentation at 1st Annual International Congress of Roman Bioarchaeology. Virtual Event.
- 2021 **Avery, L. C.**, Brickley, M. B., Bondioli, L., & Prowse, T. L. *Changing Childhood Diets: Incremental stable isotope analysis of tooth dentine from Imperial Roman Italy (1-4th century CE)*. Podium presentation for session entitled “Advances in Dental Bioindicators”, chaired by Alexis Dolphin & Andrea Waters-Rist at the Virtual 48th Annual Meetings for the Canadian Association of Physical Anthropology. Hamilton, Ontario.

Presentations

- 2025 **Avery, L. C.** *Pubertal timing in Velia: Considering Biological and Social Changes*. Podium presentation at the 17th Annual Society for the Study of Childhood in the Past Conference. Aarhus, Denmark.
- 2023 **Avery, L. C.**, Amaro, A., & Prowse, T. L. *Possibilities of Peptide Analysis: Sex estimation based on Y:X ratios in dental enamel amelogenin*. Poster presentation at the 50th Annual Meetings of the Canadian Association for Biological Anthropology. Winnipeg, Manitoba.
- 2022 **Avery, L. C.**, Brickley, M. B., & Prowse, T. L. *A Tale of Two Cities: Exploring social age changes through dietary stable isotopes*. Podium presentation at the Annual Meetings for the Society of American Archaeology. Chicago, USA.
- 2021 **Avery, L. C.**, Brickley, M. B., Bondioli, L., & Prowse, T. L. *Becoming Adults: Investigating the physical and social changes associated with adolescence in the Roman Empire*. Podium presentation at Emerging Adolescence: A Virtual Workshop. Virtual Event.
- 2021 **Avery, L. C.**, Brickley, M. B., & Prowse, T. L. *Eating like Adults: Investigating Dietary Change in Childhood and Adolescence at Isola Sacra (Italy, 1-4th centuries AD)*. Podium presentation at the Annual Meetings for the British Association of Biological Anthropology and Osteology. Virtual Event.

- 2021 **Avery, L. C.,** Brickley, M. B., & Prowse, T. L. *Investigating Social Age Changes in the Roman Empire through Dietary Stable Isotopes.* Podium presentation at the 90th Annual Meeting of the American Association of Physical Anthropologists. Virtual event.
- 2021 **Avery, L. C.,** Brickley, M. B., & Prowse, T. L. *Incremental isotopic analysis of Childhood Diet in Roman Gaul.* Podium Presentation at Bioarchaeology Early Career Conference. Virtual event.
- 2020 **Avery, L. C.,** Brickley, M. B., & Prowse, T. L. *Investigating Dietary Stable Isotope Changes in Childhood and Early Adolescence as a Proxy for Social Age Changes.* Asynchronous podium presentation at the Virtual Meetings for the Canadian Association of Physical Anthropology. Virtual event.
- 2019 **Avery, L. C.,** Brickley, M. B., & Prowse, T. L. *Puberty in the Past: Investigating Pubertal Timing in the Roman Empire.* Poster presentation at the 47th Annual Meeting for the Canadian Association of Physical Anthropology. Banff, Alberta.
- 2018 **Avery, L. C.** *Is it all in the genes? Considering genetic contributions to pubertal timing.* Poster presentation at Exploring Adolescence: A Symposium on Emerging Research on Puberty and Development at the University of Reading. Reading, UK.
- 2017 Prowse, T. L., Smith, T., & **Avery, L. C.** *Stable Isotope Analysis of Diet in Iron Age Apulia (7th-4th centuries BC), Italy: Possible Evidence for Manuring?* Poster presentation at the 45th Annual Meeting for the Canadian Association of Physical Anthropology. Edmonton, Alberta.
- 2017 **Avery, L. C.,** Prowse, T. L., & Brickley, M. B. *Implementing Intersectionality in Bioarchaeology: A Study of Sex and Status at Roman Winchester.* Poster presentation at the 86th American Association of Physical Anthropologists, New Orleans, Louisiana.
- 2017 **Avery, L. C.,** Prowse, T. L., & Brickley, M. B. *Life Course Transitions and Dental Health at Roman Winchester (UK).* Poster presentation at the 43rd Paleopathology Association Meetings, New Orleans, Louisiana.
- 2016 **Avery, L. C.,** Prowse, T. L., & Brickley, M. B. *Inequalities at Roman Winchester: Challenging ancient literature with dental health.* Podium presentation at the 44th Annual Meeting for the Canadian Association for Physical Anthropology. Peterborough, Ontario.
- 2015 **Avery, L. C.** *Challenges of Determining Social Status and Impact of Misidentification.* Poster presented at the 43rd Annual Meeting for the Canadian Association for Physical Anthropology. Winnipeg, Manitoba.

TEACHING EXPERIENCE AND TRAINING

Assistant Professor (Teaching Stream, LTA), University of Toronto Mississauga

- Winter 2026 Introduction to Biological Anthropology (ANT101H5S)
Laboratory Methods in Biological Anthropology (ANT338H5S)
- Fall 2025 Advanced Bioarchaeology (ANT441H5S)
- Winter 2025 Laboratory Methods in Biological Anthropology (ANT338H5S)
Advanced Bioarchaeology (ANT441H5S)
- Fall 2024 Human Osteology (ANT334H5F)
Anthropology of Growth and Development (ANT337H5F)

Sessional Instructor, University of Waterloo

- Fall 2023 Introduction to Biological Anthropology (ANT204)

Sessional Instructor, McMaster University

- Summer 2023 Plagues and Peoples (ANTHROP 2U03)
- Spring 2022 Forensic Anthropology (ANTHROP 3FA3)
- Winter 2022 Inquiry in the Social Sciences (SOCSCI 1SS3)
Plagues and Peoples (ANTHROP 2U03)
- Fall 2019 Children in the Past (ANTHROP 3W03) **Nominated for a McMaster Student Union Teaching Award*

Guest Lectures

- 2022 Cholera and Vampires. *Plagues and Peoples*. McMaster University, Canada.
- 2020 Childhood in Bioarchaeology. *Advanced Bioarchaeology and Skeletal Biology*. McMaster University, Canada.
- 2020 Sex, Gender and Social Age: Bioarchaeological Methods and Theory. *Advanced Bioarchaeology and Skeletal Biology*. McMaster University, Canada.
- 2019 Identity in Bioarchaeology. *Advanced Bioarchaeology and Skeletal Biology*. McMaster University, Canada.
- 2017 Sex, Gender, and Social Age in Biological Anthropology. *Advanced Bioarchaeology and Skeletal Biology*. McMaster University, Canada.

Educator Training and Certificates

2022	Reconciliation Education. First Nations University of Canada
2021	Teaching and Learning Scholar Certificate of Completion, MacPherson Institute
2021	Teaching and Learning Foundations Certificate of Completion, MacPherson Institute
2021	Instructional Skills Workshop, MacPherson Institute
2021	Professor Hippo-On-Campus: Student Mental health Education program for Educators and Navigators, McMaster University

ONGOING RESEARCH PROJECTS

2023	Pubertal Timing in Roman Imperial Velia (1 st -2 nd century CE). Collaborators: Dr. Tracy Prowse, and Dr. Megan Brickley (McMaster University)
2024	Expanding the list of inclusions for peptide analysis. Collaborators: Alessio Amaro, Dr. Tracy Prowse, and Dr. Tracie Campbell (McMaster University)
2024	Osteological Assessment of Modern Pubertal Timing. Collaborator: Dr. Maddy Mant (University of Toronto Mississauga).
2025	Pubertal Timing in Egyptian Mummies using Clinical CT scans. Collaborator: Dr. Andrew Nelson (Western University).

FIELD AND RESEARCH EXPERIENCE

2022-present	Osteoarchaeologist, Stantec Consulting Ltd. Provided technical expertise during excavations in Southwestern Ontario, identifying fragmentary and co-mingled human remains to inform excavation approaches and next steps.
2020-2022	Lab Osteologist, Repatriation Project Conducted skeletal inventory and MNI assessment of human remains currently housed at McMaster University, as part of the ongoing repatriation efforts conducted by the Department of Anthropology.
2019-2020	Field Archaeologist, Wainfleet Recovery Project Excavated disturbed remains on a private property, to reclaim and repatriate human remains and artefacts to appropriate indigenous nations.
2017	Research Assistant, McMaster University Conducted stable isotope analysis of animal remains from Iron Age Italy (PI: Dr. Tracy Prowse).
2015-2016	Research Assistant, SSHRC Insight Grant Completed data entry, conducted fieldwork and data collection in UK, Spain, and Italy, and performed preliminary statistical analysis. Grant File Number 435-2013-1006, ID#169793 (PI: Dr. Megan Brickley).
2014	Research Assistant, McMaster University

Prepared thin sections and performed SEM analysis of rib fragments from Roman Britain (PI: Dr. Megan Brickley).

SERVICE POSITIONS

2024-2027	Special Members Representative, Canadian Association for Biological Anthropology
2024-2026	Deputy Committee Secretary, Society for the Study of Childhood in the Past
2023	Student Competition Judge, Canadian Association of Biological Anthropology
2021-2022	Interdisciplinary Learning Working Group Member, Partnered in Teaching and Learning: McMaster's Teaching and Learn Strategy
2021	Reviewer, Innovations in Education Conference Grant
2019-2020	Valedictorian Selection Committee Member, Faculty of Social Science
2018-2020	McMaster University General Faculty Committee (Social Sciences)

JOURNAL AND BOOK REVIEWS

2025	Reviewer, Oxford Research Encyclopedia of Anthropology
2025	Reviewer, Journal of Archaeological Science: Reports
2024-2025	Reviewer, Childhood in the Past
2024	Reviewer, Bioarchaeology of the Near East
2024	Reviewer, Journal of Human Evolution
2024	Reviewer, International Journal of Osteoarchaeology
2023-2024	Reviewer, International Journal of Paleopathology
2023-2025	Reviewer, American Journal of Biological Anthropology
2023	Reviewer, University of Florida Press
2017-2021	Reviewer, NEXUS: The Canadian Student Journal of Anthropology

PROFESSIONAL MEMBERSHIPS

2024 – pres.	Society for the Study of Childhood in the Past
2023 – pres.	Ontario Archaeology Society, Grand River Chapter
2015 – pres.	Canadian Association for Biological Anthropology
2016 – 2022	American Association of Biological Anthropologists
2021 – 2022	Society of American Archaeology
2019 – 2021	British Association for Biological Anthropology and Osteoarchaeology
2019 – 2021	Dental Anthropology Association
2016 – 2021	Paleopathology Association

PUBLIC ENGAGEMENT AND OUTREACH

2024	Guest Contributor, " Blog Post #100: Decoding Adolescence in the Human Skeleton with Creighton Avery ". <i>Peopling the Past: Real People in the Ancient World and the People Who Study Them</i> Blog (October 25)
2022	Guest, AlmaMAC Radio show and Podcast (May 5).
2022	Finalist, McMaster University's Gradflix Competition (April 5).

- 2022 [Radio interview](#) with Global News Radio 770 in Calgary Alberta on The Drive with Ted Henley (January 13).
- 2022 [Radio interview](#) with CityNews in Kitchener, hosted by Brian Bourke (January 13).
- 2020 Participant, Paleopathology Association's UpGoer Five Challenge, "[Body changes between kids and grown ups, back when men wore long white clothes we wear to parties \(Translation: Puberty in the Roman Empire\)](#)" (May 13).
- 2019 Guest, *Anthropologically Speaking*, McMaster Student Led Radio Show: [Letting the Children Talk: Chatting about Children in the Bioarchaeological Record with Creighton Avery](#) (November 27).

OTHER RELEVANT EMPLOYMENT

- 2020 – 2022 Educational Development Fellow, McMaster University
- 2014 Saving the Stones Intern, International Conservation Centre (Israel)
- 2013 Field Archaeological Technician, Golder Associates Ltd.
- 2012 – 2014 Program Facilitator, Bark Lake Outdoor Leadership Centre
- 2008 Junior Archaeologist, Huaca Pucllana (Peru)