Maureen J. Devlin Curriculum vitae

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Education	
2007	PhD, Biological Anthropology, Harvard University
2004	AM, Biological Anthropology, Harvard University
2000	MA, Anthropology, George Washington University
1996	AB cum laude, Anthropology, Harvard College
<u>Appointmen</u>	<u>ts</u>
2019-	Associate Professor of Anthropology, University of Michigan, Ann Arbor, MI
2019-	Member, University of Michigan Nutrition Obesity Research Center
2012-2019	Assistant Professor of Anthropology, University of Michigan, Ann Arbor, MI
2011-2012	Instructor in Orthopedic Surgery, Harvard Medical School, Center for Advanced Orthopedic Studies, Beth Israel Deaconess Medical Center, Boston, MA
2007-2010	Postdoctoral Fellow, Harvard Medical School, Center for Advanced Orthopedic Studies, Beth Israel Deaconess Medical Center, Boston, MA
2003-2007	Assistant Tutor, Biological Anthropology/Human Evolutionary Biology, Department of Anthropology, Harvard University, Cambridge, MA
<u>Grants</u>	
<u>Grants</u> External	
· · ·	Cold stress, protein, brown adipose tissue, and human skeletal phenotype NSF BCS-1638553, \$235,501. Role: PI
External	NSF BCS-1638553, \$235,501. Role: PI Bone marrow lipid, adipokine, and inflammatory composition, and its relationship with skeletal acquisition in children with cerebral palsy
External 2016-22 2019-21	NSF BCS-1638553, \$235,501. Role: PI Bone marrow lipid, adipokine, and inflammatory composition, and its relationship with skeletal acquisition in children with cerebral palsy NICHD 1R03HD100443-01, \$156,000 (PI: D. Whitney). Role: Co-Investigator
External 2016-22	NSF BCS-1638553, \$235,501. Role: PI Bone marrow lipid, adipokine, and inflammatory composition, and its relationship with skeletal acquisition in children with cerebral palsy
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External 2016-22 2019-21 2016-21	NSF BCS-1638553, \$235,501. Role: PI Bone marrow lipid, adipokine, and inflammatory composition, and its relationship with skeletal acquisition in children with cerebral palsy NICHD 1R03HD100443-01, \$156,000 (PI: D. Whitney). Role: Co-Investigator Michigan Integrative Musculoskeletal Health Core Center NIAMS P30 AR069620, \$3,870,515 (PI: K. Jepsen). Role: Member Building the Methodological Toolkit in Biological Anthropology: Dried Blood Spot Methods Development for Addressing Key Evolutionary and Biocultural Questions

NICHD 1F32HD060419-01, \$91,632. Individual National Research Service Award.

2004-07 Effect of interactions between estradiol and mechanical loading on human longitudinal and periosteal bone growth. NSF Doctoral Dissertation Improvement Grant BCS-0434894, \$9,815. (Advisor: D. E. Lieberman)

Internal

2015-19 Bone density, macro/micro-architecture, and bone marrow adiposity in children and adolescents with cerebral palsy. University of Michigan MCubed, \$60,000. Role: Co-PI.

2012-14 Bone, exercise, and energy. University of Michigan MCubed, \$60,000. Role: Co-PI.

Fellowships and Awards

University of Michigan Golden Apple (teaching) Award Nominee (2014, 2017, 2019, 2020)

Young Investigator Award, American Society of Bone and Mineral Research, Bone, Brain and Fat Topical Meeting (2009)

Dissertation Fellowship, Harvard University (2006-07)

Cora du Bois Fellowship, Harvard University (2006)

GSAS Fellowship, Harvard University (2005-06)

Juan Comas Student Prize, American Association of Physical Anthropology (2004)

Certificates of Distinction in Teaching, Harvard University (2003-05)

Chapman Fellowship, Harvard University (2003-04)

Publications

Peer-reviewed articles

- 36. Xu JJ, Zimmerman L, Soriano V, Mentzelopoulos G, Kennedy E, Bottorff E, Stephan C, Kozloff K, **Devlin MJ**, Bruns T. (in press) Tibial nerve stimulation increases vaginal blood perfusion and bone mineral density and yield load in ovariectomized rats. International Urogynecology Journal. (preprint bioRxiv 2021.12.03.469332; doi: https://doi.org/10.1101/2021.12.03.469332)
- 35. **Devlin MJ.** (2022) Brown adipose tissue, nonshivering thermogenesis, and energy availability. In *Evolutionary Cell Processes in Primates, Volume II: Genes, Skin, Energetics, Breathing, and Feeding,* p. 131-160. M. Kathleen Pitirri and Joan T. Richtsmeier, eds. CRC Press.
- 34. Whitney DG, **Devlin MJ**, Alford AI, Caird MS. (2021) Pattern of bone marrow lipid composition measures along the vertebral column: A descriptive study of adolescents with idiopathic scoliosis. *Bone* 142:115702. PMID: 33099030.
- 33. Whitney DG, **Devlin MJ**, Alford AI, Li Y, Caird MS. (2021) Intersite reliability of vertebral bone marrow lipidomics-derived lipid composition among children with varying degrees of bone fragility undergoing routine orthopedic surgery. *Bone* 143:115633. PMCID: PMC7770023.
- 32. Whitney DG, Devlin MJ, Alford AI, Modlesky C, Peterson MD, Li Y, Caird MS. (2020) Test-retest reliability and correlates of vertebral bone marrow lipid composition by lipidomics among

- children with varying degrees of bone fragility. *Journal of Bone and Mineral Research Plus* 4(10):e10400. PMCID: PMC7574707.
- 31. Eick GN, Cepon-Robins TJ, **Devlin MJ**, Kowal P, Sugiyama LS, Snodgrass JJ. (2020) Development and validation of an ELISA assay for a biomarker of thyroid dysfunction, thyroid peroxidase autoantibodies (TPO-Ab), in dried blood spots. *Journal of Physiological Anthropology* 39(1):16. PMCID: PMC7364519.
- 30. Eick GN, Madimenos F, Cepon-Robins TJ, **Devlin MJ**, Kowal P, Sugiyama LS, Snodgrass JJ. (2020) Validation of an ELISA assay for osteocalcin, a marker of bone formation, in dried blood spots. *American Journal of Human Biology* 32(5):e23394. doi: 10.1002/ajhb.23394. PMID: 32017301.
- 29. Eick GN, **Devlin MJ**, Cepon-Robins TJ, Kowal P, Sugiyama LS, Snodgrass JJ. (2019) A Dried Blood Spot-Based Method to Measure Levels of Tartrate-Resistant Acid Phosphatase 5b (TRACp-5b), A Marker of Bone Degradation. *American Journal of Human Biology* 31(3):e23240. Epub 2019 Mar 21. PMID: 30897260.
- 28. Whitney DG, Alford AI, **Devlin MJ**, Caird MS, Hurvitz EA, Peterson MD. (2019) Adults With Cerebral Palsy Have Higher Prevalence of Fracture Compared With Adults Without Cerebral Palsy Independent of Osteoporosis and Cardiometabolic Diseases. *Journal of Bone and Mineral Research* 34(7):1240-1247. PMID: 30730595.
- 27. Robbins AE, Tom C, Cosman M, Moursi C, Shipp L, Spencer TM, Brash T, **Devlin MJ**. (2018) Low temperature decreases trabecular bone mass in male C57BL/6J mice: implications for humans. *American Journal of Physical Anthropology* 167(3): 557-568. PMID: 30187469.
- 26. Whitney DG, Peterson MD, **Devlin MJ**, Caird MS, Hurvitz EA, Modlesky C. (2018) Bone marrow fat physiology in relation to skeletal metabolism and cardiometabolic disease risk in children with cerebral palsy. *American Journal of Physical Medicine and Rehabilitation* 97(12)911–919. PMID: 29894311.
- 25. Whitney DG, Hurvitz EA, **Devlin MJ**, Caird MS, French ZP, Ellenberg EC, Peterson MD. (2018) Age trajectories of musculoskeletal morbidities in adults with cerebral palsy. *Bone* 114: 285-291. PMID: 29981509.
- 24. **Devlin MJ,** Robbins A, Cosman M, Moursi C, Cloutier AM, Louis L, Van Vliet M, Conlon C, and Bouxsein ML. (2018) Differential effects of high fat diet and diet-induced obesity on skeletal acquisition in female C57BL/6J vs. FVB/J Mice. *Bone Reports* 8:204-214. [open access]
- 23. Whitney DG, Hurvitz EA, Ryan JM, **Devlin MJ**, Caird MS, French ZP, Ellenberg EC, Peterson MD. (2018) Noncommunicable disease and multimorbidity in young adults with cerebral palsy. *Clinical Epidemiology* 10:511-519. PMCID: PMC5935087.
- 22. Schlecht S, Ramcharan M, Yang Y, Smith L, Bigelow E, Nolan B, Moss D, **Devlin MJ**, Jepsen K. (2018) Differential adaptive response of growing bones from two female inbred mouse strains to voluntary cage wheel running. *Journal of Bone and Mineral Research Plus* 2:143-153. [open access]
- 21. Goetz LG, Mamillapalli R, **Devlin MJ**, Robbins AE, Majidi-Zolbin M, Taylor HS. (2017) Addition of estrogen to cross-sex testosterone therapy preserves bone architecture in ovariectomized female mice: Implications for transgender hormone therapy. *AJP-Endocrinology and Metabolism* 313(5):E540-E551. PMCID: PMC5792142.

- 20. **Devlin MJ,** Brooks DJ, Conlon C, Van Vliet M, Louis L, Rosen C, and Bouxsein ML. (2016) Daily leptin blunts marrow fat but does not impact bone mass in calorie restricted mice. *Journal of Endocrinology*. 229(3):295-306. PMCID: PMC5171226.
- 19. **Devlin MJ.** (2015) The "skinny" on brown fat, obesity and bone. *Yrbk Phys Anthropol* 156(S59):98–115. PMID: 25388370.
- 18. **Devlin MJ,** Rosen CJ. (2015) The bone—fat interface: basic and clinical implications of marrow adiposity. *The Lancet Diabetes and Endocrinology* 3(2):141-7. Epub 2014 Feb 19. PMCID: PMC4138282.
- 17. **Devlin MJ,** Van Vliet M, Louis L, Conlon C, and Bouxsein ML. (2014) Early onset Type 2 diabetes impairs skeletal acquisition in the TALLYHO/JngJ mouse. *Endocrinology* 155(10):3806-16. Epub 2014 Jul 22. PMCID: PMC4164927
- 16. Kuo S, DeSilva JM, **Devlin MJ**, McDonald G, Morgan EF. (2013) The effect of the Achilles tendon on trabecular structure in the primate calcaneus. *Anatomical Record (Hoboken)* 296(10):1509-17. PMID: 23821323.
- 15. **Devlin MJ.** (2013) Bone marrow composition, diabetes, and fracture risk: more bad news for saturated fat. *Journal of Bone and Mineral Research* 28(8):1718-20. PMID: 23794182.
- 14. **Devlin MJ,** Grasemann C, Cloutier AM, Louis L, Palmert M, Bouxsein ML. (2013) Maternal high fat diet induces developmental programming of bone architecture. *Journal of Endocrinology* 217:69-81. PMCID: PMC3792707.
- 13. Grasemann C, **Devlin MJ**, Rzeczkowska PA, Herrmann R, Horsthemke B, Hauffa BP, Grynpas M, Alm C, Bouxsein ML, Palmert MR. (2012) Parental Diabetes: The Akita Mouse as a Model of the Effects of Maternal and Paternal Hyperglycemia in Wildtype Offspring. *PLoS ONE* 7(11): e50210. PMCID: PMC3509145.
- 12. DeSilva J, **Devlin MJ.** (2012) A comparative study of the internal bony architecture of the talus in humans, non-human primates, and *Australopithecus*. *Journal of Human Evolution* 63(3):536-51. PMID: 22840715.
- 11. **Devlin MJ** and Bouxsein ML. (2012) Influence of pre- and peri-natal nutrition on skeletal acquisition and maintenance. *Bone* 50(2):444-51. Epub 2011 Jun 24. PMID: 21723972.
- 10. **Devlin MJ.** (2011) Why does starvation make bones fat? *American Journal of Human Biology* 23(5):577-585. PMCID: PMC3169094.
- 9. **Devlin MJ.** (2011) Estrogen, exercise, and the skeleton. *Evolutionary Anthropology* 20:54–61. PMID: 22034104.
- 8. **Devlin MJ,** Cloutier AM, Thomas N, Panus DA, Lotinun S, Pinz I, Preda M, Baron R, Rosen CJ, and Bouxsein ML. (2010) Caloric restriction leads to high marrow adiposity and low bone mass in growing mice. *Journal of Bone and Mineral Research* 25(9): 2078-2088. Epub 2010 Mar 12. PMCID: PMC3127399.
- 7. **Devlin MJ,** Stetter CM, Lin HM, Beck TJ, Legro RS, Petit MA, Lieberman DE, Lloyd T. (2010) Peripubertal estrogen levels and physical activity affect femur geometry in young adult women. *Osteoporosis International* 21(4): 609-17. Epub 2009 Jul 3. PMCID: PMC3230251.

- 6. Kawai M, **Devlin MJ**, Rosen C. (2009) Fat Targets for Skeletal Health. *Nature Reviews Rheumatology*. 5(7):365-72. Epub 2009 May 26. PMCID: PMC3661210.
- 5. Bouxsein ML, **Devlin MJ**, Glatt V, Dhillon H, Pierroz DD, Ferrari SL. (2009) Mice lacking ß-adrenergic receptors have increased bone mass, but are not protected from deleterious skeletal effects of ovariectomy. *Endocrinology*. 150(1):144-52. PMCID: PMC2630907.
- 4. **Devlin MJ**, Lieberman DE. (2007) Variation in estradiol level affects cortical bone growth in response to mechanical loading in sheep. *Journal of Experimental Biology* 210:602-613. PMID: 17267646.
- 3. Pontzer H, Lieberman DE, Momin E, **Devlin MJ**, Polk JD, Hallgrimsson B, Cooper DM. (2006) Trabecular bone in the bird knee responds with high sensitivity to changes in load orientation. *Journal of Experimental Biology* 209(Pt 1):57-65. PMID: 16354778.
- 2. Lieberman DE, Krovitz GE, Yates FW, **Devlin MJ**, St. Claire M. (2004) Effects of food processing on masticatory strain and craniofacial growth in a retrognathic face. *Journal of Human Evolution* 46(6):655-77. PMID: 15183669.
- 1. Lieberman DE, **Devlin MJ**, Pearson OM. (2001) Articular surface area responses to mechanical loading: effects of exercise, age and skeletal location. *American Journal of Physical Anthropology* 116(4):266-277. PMID: 11745078.

Manuscripts in prep.

- **Devlin MJ,** Brooks DJ, Louis LD, Conlon C, Van Vliet M, and Bouxsein ML. Skeletal response to postnatal caloric restriction differs in male vs. female C57BL/6J mice.
- **Devlin MJ,** Eick GN, Snodgrass JJ. Life history insights from dried blood spot-based measurement of bone turnover markers.
- Robbins AE, Tom C, Tutino R, Cosman M, Spencer TM, Moursi C, Hurwitz R, Johnson T, **Devlin MJ**. High fat, high protein diet increases sympathetic tone and nonshivering thermogenesis and decreases bone mass in male C57BL/6J mice.
- Robbins AE, Tom C, Tutino R, Cosman MN, Spencer TM, Moursi C, Hurwitz R, **Devlin MJ**. Exercise increases UCP1 expression but decreases trabecular hone acquisition in mice during cold exposure and at thermoneutrality.

Book Reviews

- **Devlin MJ**. Review of "The skeleton: biochemical, genetic and molecular interactions in development and homeostasis", Ed. Edward Massaro and John Rogers. *Trends in Endocrinology and Metabolism*, 16(1):4.
- 2004 **Devlin MJ**. Review of "Human Growth and Development", Ed. Noël Cameron. *Journal of Anatomy* 204(6):521-2.

Published abstracts (past 5 years)

- Hurwitz R, Tutino R, Cosman M, **Devlin MJ**. GnRH agonism transiently alters skeletal acquisition and body composition in C57BL/6J mice as a model for delayed puberty in transgender adolescents. *Journal of Bone and Mineral Research*.
- Schuler M, Tutino R, Cosman M, Hurwitz R, Spencer TM, Stokel A, Hermsmeyer I, Moursi C, **Devlin MJ**. The role of uncoupling protein-1 in cold-induced bone loss: implications for human climatic adaptation. *American Journal of Physical Anthropology* 174(S71):93.
- Schuler M, Tutino R, Cosman M, Hurwitz R, Spencer TM, Stokel A, Hermsmeyer I, Moursi C, **Devlin MJ**. Sympathetic inhibition is associated with lower BMD and higher body fat in young female UCP1 knockout and wildtype mice. *Journal of Bone and Mineral Research* 35 (S1).
- Spencer TM, Tutino R, **Devlin MJ**. Body Composition and Skeletal Acquisition in a Model of Chronic Stress. *American Journal of Physical Anthropology* 171(S69):271.
- Robbins A, Tom C, Cosman M, Tutino R, Spencer TM, Moursi C, Hurwitz R, **Devlin MJ**. Exercise increases nonshivering thermogenesis but not bone mass during cold exposure in a mouse model of humans. *American Journal of Physical Anthropology* 171(S69):235.
- Heuzé Y, Maréchal L, **Devlin MJ**. Craniofacial Phenotypic Plasticity in Mice Exposed to Various Temperatures. The FASEB Journal 34, Issue S1.
- Robbins A, Tom C, Tutino R, Cosman M, Spencer TM, Moursi C, Hurwitz R, **Devlin MJ**. Sympathetic inhibition prevents but high fat, high protein diet causes bone loss during cold exposure in young C57BL/6J mice. *Journal of Bone and Mineral Research* 34 (S1): 207-208.
- 2019 **Devlin MJ,** Robbins A, Tom C, Tutino R, Cosman MN, Spencer TM. Cold stress and high fat, high protein diet decreases trabecular and cortical bone mass in male C57BL/6J mice. The FASEB Journal 33, Issue S1.
- 2019 **Devlin MJ,** Eick GN, Snodgrass JJ. Life history insights from dried blood spot-based measurement of bone turnover markers. *American Journal of Physical Anthropology* 168(S68):58.
- Robbins A, Tom C, Tutino R, Cosman MN, Spencer TM, Moursi C, Hurwitz R, **Devlin MJ**. Exercise increases UCP1 expression but decreases trabecular hone acquisition in mice during cold exposure and at thermoneutrality. *Journal of Bone and Mineral Research* 33 (S1): 345-346.
- Spencer T, Robbins A, Tom C, Cosman M, Moursi C, **Devlin MJ**. High fat diet increases diet-induced thermogenesis in cold exposure and at thermoneutrality. *American Journal of Physical Anthropology* 165(S66):261.
- 2018 Cosman MN, Schlecht S, Jepsen KJ, MacLatchy L, **Devlin MJ**. Intraspecific variation in limb bone strength in *Pan troglodytes* and *Gorilla gorilla*. *American Journal of Physical Anthropology* 165(S66):54.
- 2018 **Devlin MJ,** Tom C, Robbins A, Cosman MN, Spencer T, Moursi C, Hurwitz R. Inhibition of sympathetic tone prevents cold-induced bone loss in a mouse model of cold-dwelling humans. *American Journal of Physical Anthropology* 165(S66):67.

- Whitney DG, Hurvitz EA, French ZP, Ellenberg EC, **Devlin MJ**, Caird MS, Peterson MD. Prevalence of musculoskeletal diseases and risk factors for osteopenia/osteoporosis in young adults with cerebral palsy. *Orthopedic Research Society*.
- Devlin MJ, Robbins A, Tom C, Cosman M, Shipp L, Alajbegovic K. High fat, high protein diet increases nonshivering thermogenesis and serum leptin but is deleterious to trabecular bone in cold- and warm-housed mice. *Journal of Bone and Mineral Research* 32 (S1).
- 2017 **Devlin MJ,** Robbins A, Cosman M, Shipp L, Brash TR. High Fat, High Protein Diet Increases Bone Density in Cold-exposed Mice: Implications for Humans. *American Journal of Physical Anthropology*, 162 (S64):161
- 2017 Cosman M, Schlecht S, Jepsen K, MacLatchy L, **Devlin MJ.** Hindlimb bone strength ratios reveal decreased limb tapering in humans vs. other great apes. *American Journal of Physical Anthropology*, 162 (S64):151-152.
- Eick G, Cepon-Robins T, **Devlin M**, Kowal P, Sugiyama L, Snodgrass JJ. Expanding the methodological toolkit for dried blood spot samples in human biology and health research: Best practices and preliminary results for interleukin-10 (IL-10). *American Journal of Human Biology* 29(2).
- 2017 Goetz LG, Mamillapalli R, **Devlin MJ**, Majidi-Zolbin M, Taylor HS. Cross-Sex Testosterone Therapy Is Not Sufficient for Bone Development in Female Mice: Implications for Treating Transgender Youth. Society for Reproductive Investigation.

Symposia and Invited Talks

- 2021 University of North Texas Health Sciences Center, Fort Worth, TX (virtual)
- 2019 Nutrition and Obesity Research Center Symposium, University of Michigan, Ann Arbor, MI
- 2016 Musculoskeletal Research in Progress Seminar, University of Michigan, Ann Arbor, MI
- 2016 Department of Anthropology, Penn State University, State College, PA
- 2016 Department of Kinesiology, University of Michigan, Ann Arbor, MI
- 2015 Metabolism, Endocrinology & Diabetes Division, University of Michigan, Ann Arbor, MI
- 2015 Forsyth Dental Institute, Boston, MA
- 2015 ConFusion convention, Dearborn, MI
- 2014 Department of Anthropology, University of New Mexico, Albuquerque, NM
- 2012 Orthopaedic Research Labs Seminar Series, University of Michigan, Ann Arbor, MI
- 2012 Co-chair, Symposium: Finding our inner animal: understanding human evolutionary variation via experimental model systems, American Association of Physical Anthropology, Portland, OR
- 2012 Harvard Medical School/Harvard School of Dental Medicine/Massachusetts General Hospital Bone Research Series, Boston, MA
- 2008 University of Connecticut Department of Anthropology, Storrs, CT
- 2007 Brown University Department of Ecology and Evolutionary Biology, Providence, RI
- 2007 Beth Israel Deaconess Medical Center Orthopedic Biomechanics Laboratory, Boston, MA

Professional Affiliations and Service

Departmental service

Director of Undergraduate Studies (2021-present)

Executive Committee, Department of Anthropology, University of Michigan (2014-15, 2020-present)

Curriculum Committee, Department of Anthropology, University of Michigan (2019-present)

Evolution and Human Adaptation Steering Committee, University of Michigan (2018-present)

Diversity, Equity, and Inclusion Committee, Department of Anthropology, University of Michigan (2018-20)

Diversity, Equity, and Inclusion Working Group, Biological Anthropology, University of Michigan (2017-18)

Memberships

American Society for Bone and Mineral Research (2008-present)

Advocacy and Science Policy Committee (2017-20)

American Association of Biological Anthropology

Program Committee (2012-14, 2017-19)

Student Prize Committee (2013-present)

Peer Reviewer

American Journal of Human Biology; American Journal of Physical Anthropology; American Journal of Physiology-Endocrinology & Metabolism; Annals of the New York Academy of Sciences; Archives of Biochemistry and Biophysics; Bone; British Journal of Nutrition; Calcified Tissue International; Diabetes; Endocrine Research; Endocrinology; Fertility and Sterility; Frontiers in Endocrinology; Growth; Hormone and Metabolic Research; Human Reproduction; International Journal of Obesity; Journal of Anatomy; Journal of Biomechanics; Journal of Bone and Mineral Research; Journal of Clinical Endocrinology & Metabolism; Journal of Endocrinology; Journal of Human Evolution; Journal of Morphology; Osteoporosis International; PLoS One; Reproduction

Grant reviewer: National Science Foundation; National Institute of Justice; Leakey Foundation; Lewis & Clark Fund for Exploration & Field Research; Auckland Medical Research Foundation

Advising

PhD Dissertation Chair
Miranda Cosman (Michigan, co-chair)
Isabel Hermsmeyer (Michigan)

PhD Dissertation Committee Member

Benjamin Finkel (Michigan)

Cassaundra White (Marshall University)

Anna Rautman (University of New Mexico)

Vincent Battista (PhD, Michigan, 2022)

Victoria Tobolsky (PhD, Harvard University, 2021)

Abagail Breidenstein (PhD, Michigan, 2019)

Ainash Childebayeva (PhD, Michigan, 2019)

Rebecca Gibson (PhD, American University, 2017)

Dana Begun (PhD, Michigan, 2015)

Lauren Sarringhaus (PhD, Michigan, 2013)

Undergraduate honors theses (University of Michigan)

Maisey Schuler (2020)

Daniel Wong (2020)

Rachel Hurwitz (2018)

Lillian Shipp (2017)

Darci Curwen-Garber (2015)

Hollie Kicinski (2014)

Courtney Weber (2014)

Teaching

2013- Biological Anthropology, University of Michigan

Introduction to Biological Anthropology (Anthrbio 201)

Nutrition and Evolution (Anthrbio 364)

Human Growth & Development across the Life Cycle (Anthrbio 462)

Topics in Biological Anthropology (Anthrbio 469)

Research in Biological Anthropology: Skeletal Biology (Anthrbio 471)

Overview of Biological Anthropology (Anthrbio 570) Problems in Nutrition, Growth, and Aging (Anthrbio 664)

Responsible Conduct of Anthropological Research (Anthrbio 956)

2003-2005 Teaching Fellow, Biological Anthropology, Harvard University

Introduction to Human Evolution (Science B-27)

Advanced Structure and Physiology of the Vertebrates (Biology 121a)

Human Anatomy (Anthropology 142/1420)

1998-2001 Teaching Assistant, Biological Anthropology, George Washington University

Introduction to Biological Anthropology