

## Carlye Chaney

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[Carlye.Chaney@yale.edu](mailto:Carlye.Chaney@yale.edu)

### EDUCATION

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- 2017- **Yale University**  
Ph.D. Candidate, Biological Anthropology  
Advisors: Claudia Valeggia, Nicola Hawley, and Richard Bribiescas
- 2019 **Yale University**  
M.Phil. Anthropology
- 2017 **Washington University**  
B.A., Anthropology, minors in Biology, Spanish  
*cum laude*

### PEER-REVIEWED PUBLICATIONS

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- 2020 **Chaney, C.,** Quinn, EA. Salivary Secretory Immunoglobulin A Variation between Athletes and Non-Athletes. *American Journal of Human Biology*, e23405.
- 2019 **Chaney, C.,** Lopez, M., Wiley, K., Meyer, C., & Valeggia, C. (2019). Systematic review of chronic discrimination and changes in maternal biology during pregnancy in the United States. *Journal of Racial and Ethnic Health Disparities*, 6(6):1208-1217. DOI: <https://doi.org/10.1007/s40615-019-00622-8>
- 2018 **Chaney, C.,** Goetz, L. G., & Valeggia, C. (2018). A time to be born: Variation in the hour of birth in a rural population of Northern Argentina. *American Journal of Physical Anthropology*, 166(4), 975-978. DOI: <https://doi.org/10.1002/ajpa.23483>
- In prep* **Chaney, C.,** Corley, M., Valeggia, C. Validation of two alternative human infant urine collection methods for measuring E1G.

### CONFERENCE & SYMPOSIA PRESENTATIONS

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- 2019 “Endocrine disrupting chemical exposure in two Argentinian indigenous populations: Preliminary evidence.” *Global Health Experiences through the Downs Fellowship*, New Haven, CT.
- 2019 “Investigating endocrine disrupting chemical exposure in an Argentinian indigenous population.” *Tinker Field Research Grant Presentations*, New Haven, CT.

## POSTER PRESENTATIONS

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**Chaney, C.** (Accepted). *Endocrine disrupting chemicals and fertility in the United States (NHANES 2015-2016)*. Human Biology Association Annual Meeting; Los Angeles, CA.

**Chaney, C. & Valeggia, C.** (2019). *Variation in sex differences in infant breastfeeding behavior with time*. Human Biology Association Annual Meeting; Cleveland, OH.

**Chaney, C.** (2017). *Salivary Secretory Immunoglobulin A Variation between Varsity Swimmers, Varsity Cross Country Runners, and Non-Athletes*. COD Undergraduate Symposium, American Association of Physical Anthropologists Annual Meeting; New Orleans, LA.

## POPULAR SCIENCE ARTICLES

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2018            “The Human Birth Hour.” EAS Section News, August 10, 2018. DOI: 10.1111/AN.941

## GRANTS, HONORS & AWARDS

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2019            National Science Foundation Graduate Research Fellowship (\$138,000)  
 2019            Yale MacMillan International Dissertation Research Fellowship (\$18,000)  
 2019            Tinker Field Research Grant (\$5,275)  
 2019            Yale MacMillan Center Pre-Dissertation Research Grant (\$5,000)  
 2019            Yale Institute for Biospheric Studies Graduate Research Award (\$5,000)  
 2019            Wilbur Downs International Health Student Travel Fellowship (\$3,100)  
 2019            Yale Latin American & Iberian Studies Travel Award (\$750)  
 2019            Student Travel Award, American Association of Physical Anthropologists (\$500)  
 2018            Smith Fund, Yale Department of Anthropology (\$3,000)  
 2018            Yale Anthropology First-Year Student Research Fund (\$1,500)  
 2018            Yale Dean's Fund for Research Workshops, Seminars and Colloquia (\$1,000)  
 2018            Yale Institute for Biospheric Studies Graduate Research Award (\$1,200)  
 2018            Yale Council on Latin American Studies Anthropology Language Award (\$630)  
 2018            Student Travel Award, American Association of Physical Anthropologists (\$500)  
 2017            Office of Undergraduate Conference Travel Award, Washington University (\$500)

## RESEARCH

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2017-            **Researcher**, Yale Reproductive Ecology Laboratory,  
                     PIs: Richard Bribiescas & Claudia Valeggia  
 2016-17        **Researcher**, Biomarkers & Milk Research Laboratory,  
                     PI: EA Quinn

## ACADEMIC SERVICE

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2019-2021	Human Biology Association Student Representative
2019-2020	Wilbur Downs Fellowship Committee
2019	Volunteer, American Association of Physical Anthropology Annual Meeting
2018-	Co-founder & Co-organizer of Biological Anthropology Spanish Language Program
2018-	McDougal Graduate Writing Fellow, Yale Poorvu Center for Teaching & Learning
2018	Volunteer, American Association of Physical Anthropology Annual Meeting
2017-	Graduate Student Fellow, Chaco Area Reproductive Ecology Program
2017-	Graduate Affiliate, Yale Council on Latin American & Iberian Studies
2017	Co-organizer, Third Meeting of the Northeastern Evolutionary Primatology Group
2015	Osteology Lab Volunteer, University of Missouri – St. Louis

## TEACHING

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*Teaching Fellow:* Introduction to Biological Anthropology, Instructor: Jessica Thompson  
Human Evolutionary Biology & Life History, Instructor: Richard Bribiescas

*Graduate Writing Lab Workshops:* Crafting and Tailoring Your Abstract in the Social Sciences and Humanities; From Scope to Stance: Writing a Systematic Review in the Social Sciences; Presenting at Conferences: From Abstract to Q&A; Searching and Applying for Academic Funding; Tips, Tricks, and Tools for Productive Summer Writing; Writing Personal Statements in the Humanities and Social Sciences

## SCIENCE OUTREACH

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2018- Volunteer, Girls' Science Investigations, Yale University  
2017-2019 Undergraduate Mentor, Women in Science at Yale

## MEMBERSHIP

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Human Biology Association  
American Association of Physical Anthropologists  
Fundación ECO, Formosa, Argentina