#### Alecia Schrenk

Department of Anthropology University of Nevada, Las Vegas 4505 Maryland Parkway Las Vegas NV 89154 alecia.schrenk@unlv.edu

#### EDUCATION

#### University of Nevada, Las Vegas, Las Vegas, NV

2019 Ph.D. Anthropology, Bioarchaeology. Advisor: Dr. Debra Martin.

Graduated: December 2019

2016 M.A. Anthropology, Bioarchaeology. Advisor: Dr. Debra Martin.

#### University of North Florida, Jacksonville, FL

2011 B.A. Anthropology Major/ English Minor. Advisor: Dr. Gordon Rakita.

#### **RESEARCH INTERESTS**

Bioarchaeology, Osteology, Paleopathology, Bioarchaeology of Care, Healthcare, Disability, Non-Western Medical Practices, Subadult Health, Mortuary Practices, Health, Diet, Nutrition, Archaeology, Midwest United States, Southeast Asia, Middle East

#### PUBLICATIONS

#### BOOKS

**Schrenk, A.** and Tremblay, L. (2022) *Bioarchaeology of Care through Population-Level Analyses*. Gainesville, FL: University Press of Florida. *Citations:* **1** 

Tilley, L. and **Schrenk, A.** (2017) *New Developments in the Bioarchaeology of Care: Further Case Studies and Extended Theory*. Switzerland: Springer International Publishing. *Citations: 79; Purchases: 14,000+; Chapter Purchases: 12,148* 

## ARTICLES

Gregoricka, L. A., Ullinger J., and **Schrenk, A.** (2021) "Set apart from within: Articulated women in commingled tombs from Early Bronze Age Arabia." *Arabian Archaeology and Epigraphy*, 00:1-13. DOI: 10.1111/aae.12198/ *Citations: 1* 

Schrenk, A. (2017) "An Investigation of Subadult Age-at-Death and Health Status in Neolithic Borneo." International Journal of Osteoarchaeology, 27(5):801-812. Citations: 3

**Schrenk, A.**, Gregoricka L.A., Martin D.L., and Potts, D.T. (2016) "Differential diagnosis of a progressive neuromuscular disorder using biogeochemical evidence from a Bronze Age skeleton in the UAE." *International Journal of Paleopathology*, 13: 1-10. *Citations: 11* 

## CHAPTERS

**Schrenk, A.** and Tremblay, L. (2022) "New Perspectives on Past Healthcare: Challenges and Opportunities for Bioarchaeological Analyses of Population-Level Healthcare in the Past." In A. Schrenk and L. Tremblay (Eds.), *A Community of Care: Expanding Bioarchaeology of Care to Population-Level Analyses* (pp. 1-14). Gainesville, FL: University Press of Florida. *Citations:* 1

Tremblay, L. and **Schrenk, A.** (2022) "Conclusion: Examining Communities of Care in Prehistory." In A. Schrenk and L. Tremblay (Eds.), *A Community of Care: Expanding Bioarchaeology of Care to Population-Level Analyses* (pp. 174-184). Gainesville, FL: University Press of Florida. *Citations:* **1** 

**Schrenk, A.** (2022) "The Burden of Care: Exploring the Relationship between Morbidity Load and Need for Care at the Middle Archaic (8000 – 5000 BP) Site of Carrier Mills, IL." In A. Schrenk and L. Tremblay (Eds.), *A Community of Care: Expanding Bioarchaeology of Care to Population-Level Analyses* (pp. 93-118). Gainesville, FL: University Press of Florida. *Citation:* **1** 

Tilley, L. and **Schrenk, A.** (2016) "Introduction: New Developments in the Bioarchaeology of Care." In L. Tilley and A. Schrenk (Eds.), *New Developments in the Bioarchaeology of Care: Further Case Studies and Extended Theory* (pp. 1-10). Switzerland: Springer International Publishing. *Citations: 10; Purchases: 747* 

**Schrenk, A.** and Martin, D.L. (2016) "Applying the Index of Care to the Case Study of a Bronze Age Teenager Who Lived with Paralysis: Moving from Speculation to Strong Inference." In L. Tilley and A. Schrenk (Eds.), *New Developments in the Bioarchaeology of Care: Further Case Studies and Extended Theory* (pp. 47-64). Switzerland: Springer International Publishing. *Citations: 10; Purchases: 732* 

## **CONFERENCE PRESENTATIONS**

- 2022 Tremblay, L. and Schrenk, A., *Invited Poster Presentation*, "A bioarchaeological analysis of the intersections of structural violence and healthcare provisioning at the Oneida State Custodial Asylum," in "Anatomical and Bioarchaeological Skeletal Collections that Represent Marginalized Communities: current work and future developments," AABA 2022, 91<sup>st</sup> Annual Meeting, Denver, CO. Accepted.
- 2021 Schrenk, A., *Poster Presentation*, "Chronic Care in the Archaic Midwest: A bioarchaeological analysis of healthcare provisioning and chronic illness at Carrier Mills, IL (6000 – 3000 BC)," SAA 2021, 86<sup>th</sup> Annual Meeting, San Francisco, CA. Accepted. Presented online due to Covid-19 outbreak.
- 2020 Schrenk, A., *Poster Presentation*, "Living with Chronic Illness: A bioarchaeological analysis of chronic illness and healthcare provisioning in the Archaic Midwest (6000 3000 BC)," PPA 2020, 47<sup>th</sup> Annual Meeting, Los Angeles CA. Accepted. Canceled due to Corvid-19 outbreak.

Schrenk, A., *Poster Presentation*, "Coming Apart at the Seams: A Bioarchaeology of Care analysis of 50-59 year old female with tuberculosis from the Middle Archaic Midwest (6000 – 3000 BC)," AAPA 2020, 89<sup>th</sup> Annual Meeting, Los Angeles CA. Accepted. Presented online due to COvid-19 outbreak.

Best, K., Spencer, J., Cabrera, K., and Schrenk, A., *Poster Presentation*, "An osteobiographical model of care: Case study of Carrier Mills, IL individual 94," AAPA 2020, 89<sup>th</sup> Annual Meeting, Los Angeles CA. Accepted. Presented online due to COvid-19 outbreak.

Gregoricka, L., Ullinger, J., Schrenk, A. *Invited Poster Presentation*, "Set apart from within: Articulated women in commingled tombs from Early Bronze Age Arabia," in "The Secret Lives of Women", AAPA 2020, 89<sup>th</sup> Annual Meeting, Los Angeles CA. Accepted. Presented online due to COvid-19 outbreak.

2019 Schrenk, A., *Invited Paper Presentation*, "What happened to the victims? Constructing a model of care for cranial trauma from non-lethal violence at Carrier Mills, IL (8000 – 2500 BP)" in "Systems of Care in Times of Violence", SAA 2019, 84<sup>th</sup> annual meeting, Albuquerque NM.

Schrenk, A., *Session Organizer*, "Systems of Care in Times of Violence", SAA 2019, 84<sup>th</sup> Annual Meeting, Albuquerque NM.

Schrenk, A. and Martin, D. L., *Invited Paper Presentation*, "The Bioarchaeologist's Crutch: When medical models fail the bioarchaeological interpretation of disability and healthcare" in "Disrupting Disability: Rethinking the Experience of Disease in the Past", AAA 117<sup>th</sup> annual meeting, San Jose CA.

Schrenk, A., *Invited Poster Presentation*, "The Burden of Care: Exploring the relationship between morbidity load and need for care at the Middle Archaic (7000 – 4000 BP) site of Carrier Mills, IL" in "A Community of Care: Expanding the Bioarchaeology of Care to Population Level Analyses", AAPA 2018, 87<sup>th</sup> annual meeting, Austin, TX.

Schrenk, A. and Tremblay, L., *Poster Session Organizer*, "A Community of Care: Expanding the Bioarchaeology of Care to Population Level Analyses", AAPA 2018, 87<sup>th</sup> annual meeting, Austin TX.

2017 Schrenk, A., *Paper Presentation*, "After the Violence: A bioarchaeological analysis of health-care and trauma at Carrier Mills in the Middle Archaic (7000 – 4000 BP)" in "Current Research in Southeastern Bioarchaeology: Marking Ten Years", SEAC 2017, 74<sup>th</sup> annual meeting, Tulsa, OK.

Schrenk, A., *Poster Presentation*, "The Face of Violence: Embodiment of Violence at Carrier Mills, IL in the Middle Archaic (7000 – 4000 BP)", Western Bioarchaeology Group Conference, 5<sup>th</sup> annual meeting, Reno, NV.

2016 Schrenk, A., *Invited Paper Presentation*, "Going Beyond Pathology: Expansion of the Bioarchaeology of Care Approach to Examine Lived Experiences and Agency in the Past" in "Discovering Evidence of Caregiving from the Four Fields of Anthropology", AAA 2016, 115<sup>th</sup> annual meeting, Minneapolis, MN.

Schrenk, A., *Poster Presentation*, "Differential Diagnosis of a Progressive Neuromuscular Disorder using Bioarchaeological and Biogeochemical Evidence from a Bronze Age Skeleton in the UAE", 2016 PPA annual meeting, Atlanta, GA.

Schrenk, A., *Poster Presentation*, "Subadult Age-at-Death and Mortuary Practice during the Neolithic Transition at Niah Cave, Sarawak, Malaysia", 2016 AAPA 86<sup>th</sup> annual meeting, Atlanta, GA.

2015 Schrenk, A., *Poster Presentation*, "From Individual to Population Level Analyses: Using the Index of Care to Link the Impaired with the Broader Community." Poster presentation at Western Bioarchaeology Group Conference, 3<sup>rd</sup> annual meeting, Tempe, AZ.

Schrenk, A. and Martin, D. L., *Invited Paper Presentation*, "Applying the Index of Care to a Bronze Age teenager with paraplegia: from speculation to strong inference" in "Building a Bioarchaeology of Care", SAA 2015, 80<sup>th</sup> annual meeting, San Francisco, CA.

Tilley, L. and Schrenk, A., *Session Organizer*, "Building a Bioarchaeology of Care", SAA 2015 Annual Conference, San Francisco, CA

2014 Schrenk, A., *Poster Presentation*, "Painting the Bones Red: The Juvenile Mortuary Practices of Niah Cave." Poster presentation at Western Bioarchaeology Group Conference, 2<sup>nd</sup> annual meeting, Las Vegas, NV Schrenk, A. and Calleja, M., *Poster Presentation*, "GIS and Commingled Tombs: Revisiting Tell Abraq", Western Bioarchaeology Group Conference, 2<sup>nd</sup> annual meeting, Las Vegas, NV

2012 Schrenk, A., *Poster Presentation,* "Effects of Infant Mortality on Perceptions of Fertility and Juvenile Mortuary Practices." Poster presentation at Florida Undergraduate Research Conference, 2<sup>nd</sup> annual meeting, Deland, FL

--- Presented at Showcase of Osprey Advancements in Research & Scholarship, 11<sup>th</sup> annual meeting, Jacksonville, FL

---Presented at University of North Florida Department of Sociology and Anthropology Student Symposium, 2<sup>nd</sup> annual meeting, Jacksonville, FL

## AWARDS AND HONORS

2021	Faculty Favorite Teaching Award. University of Louisville.
2018	Edwards and Olswang Grant, "A Community of Care: Patterns of pathology and trauma with a focus on Bioarchaeology of Care at Carrier Mills, IL (10,000 – 1000 BP). Dissertation Travel Funds. \$1000, Accepted
2017	GPSA Emergency Funding, "A Community of Care: Patterns of pathology and trauma with a focus on Bioarchaeology of Care at Carrier Mills, IL (10,000 – 1000 BP) – Pilot Study". \$400, Accepted.
2015	Angela Peterson Scholarship, "Diet, Care, and Pathology: Isotopic Analysis and AMS Radiocarbon Dating on a Young Adult Female with Paraplegia from Bronze Age, Tell Abraq," \$1,340, Accepted.
2014	WeBig Poster Presentation Honorable Mention, "GIS and Commingled Tombs: Revisiting Tell Abraq." Poster presentation with Maryanne Calleja at Western Bioarchaeology Group Conference, 2 <sup>nd</sup> annual meeting, Las Vegas, NV
	ARF Poster Presentation Honorable Mention, "Painting the Bones Red: The Juvenile Mortuary Practices of Niah Cave." Poster presentation at Western Bioarchaeology Group Conference, 2 <sup>nd</sup> annual meeting, Las Vegas, NV
2012	Osprey Scholar Award, "Effects of Infant Mortality on Perceptions of Fertility and Juvenile Mortuary Practices." Poster presentation at Showcase of Osprey Advancements in Research & Scholarship, 11 <sup>th</sup> annual meeting, Jacksonville, FL

#### WORK EXPERIENCE

2022 – 2023	Visiting Assistant Professor, Anthropology Department, University of Nevada, Las Vegas
2021 – 2022	Part Time Lecturer, Department of Anthropology, University of Louisville.
2019 – Present	Part Time Instructor, Anthropology Department, University of Nevada, Las Vegas
2014 – 2018	Graduate Assistant, Instructor, Anthropology Department, University of Nevada, Las Vegas
	Graduate Assistant, Teaching Assistant, Anthropology Department, University of Nevada, Las Vegas

2014 – 2015	Osteology Lab Curator. Anthropology Department. University of Nevada, Las Vegas
2012 – 2013	ACE Writing Tutor. Academic Center for Excellence, University of North Florida
	ELS Writing Tutor, Academic Center for Excellence, University of North Florida
	PATH Supervisor, Student Housing, University of North Florida
2011	Substitute Instructor, Department of English, University of North Florida

#### **TEACHING EXPERIENCE**

#### University of Louisville, Louisville, KY

2021 Part Time Lecturer, Anthropology Department

ANTH 202: Biological Anthropology (Online)

## University of Nevada, Las Vegas, Las Vegas, NV

2022 – 2023	Visiting Assistant Professor, Department of Anthropology
	ANTH 102: Introduction to Biological Anthropology (Online & In-person); ANTH 101: Introduction to Cultural Anthropology; ANTH 462/662: Human Osteology; ANTH 473/673: Bioarchaeology; ANTH 470/670: Paleopathology
2019 – 2022	Part Time Instructor, Department of Anthropology
	ANTH 102: Introduction to Biological Anthropology; ANTH 101: Introduction to Cultural Anthropology (Online & In-person)
2018 – 2019	Graduate Teaching Assistant, Professor: Dr. Peter Gray, Department of Anthropology
	ANTH 360: Dogs, Cats, and Other Beasts – Anthropology of Animals (Online)
2016 – 2019	Graduate Teaching Assistant, Professor: Dr. Brian Villmoare, Department of Anthropology
	ANTH 102: Introduction to Physical Anthropology; ANTH 102: Introduction to Physical Anthropology (Online); ANTH 103: Evolution of Everything
2015 – 2019	Graduate Instructor, Department of Anthropology
	ANTH 110L: Introduction to Physical Anthropology Lab
2015-2016	Graduate Teaching Assistant, Professor: Dr. Debra Martin, Department of Anthropology
	ANTH 473/673: Anthropology of Social Violence, Bioarchaeology, Osteology; ANTH 444/644: Bioarchaeology; ANTH 470/670: Paleopathology
University of North Florida, Jacksonville, FL	

2011 Substitute Instructor, Department of English

LIT 3331: Children's Literature; LIT 3333: Adolescent Literature

## **PROFESSIONAL DEVELOPMENT**

2021	UNLV Equity/DEI Online Education Course. University of Nevada, Las Vegas.
2021	DelphiU Quality Matters Online Education Course. University of Louisville.
2019	Online Teaching Strategies, University of Nevada, Las Vegas.
2017 – 2019	Laboratories and Anthropology, <i>University of Nevada, Las Vegas</i> . Transitioned to advising role.
2017	Minimizing Academic Misconduct, University of Nevada, Las Vegas.
2014 – 2019	UNLV Department of Anthropology Instructor Meetings, University of Nevada, Las Vegas. Transitioned to advising role.
2016	Best Practices in Online Teaching through a Course Tour, University of Nevada, Las Vegas.

## **RESEARCH EXPERIENCE**

## University of Nevada, Las Vegas, Las Vegas, NV

2017 – 2019	Analysis of Carrier Mills skeletal collection.
2016	Examined dental health of Niah Cave skeletal collection with Elizabeth Duffy.
2015	Isotopic analysis and C <sup>14</sup> Dating on a young adult female with neuromusculoskeletal disease from Bronze Age Tell Abraq with Dr. Lesley Gregoricka, Dr. Debra Martin, and Dr. Daniel Potts.
2014	Used Index of Care to examine the possibility of healthcare provisioning for a Bronze Age young adult female with paraplegia.
2013	ArcGIS mapping of the commingled Tell Abraq tomb with MaryannCalleja.
	Examined subadult age-at-death, health status, and mortuary treatment in Niah Cave skeletal collection.
University of North Florida, Jacksonville, FL	

# **rsity of North Florida,** Jacksonville, FL

2012	Examined the effects of infant mortality on perceptions of fertility and juvenile mortuary practices using electronic Human Remains Area Files (eHRAF).
2006	Field school excavation at the Black Hammock Island Archaeological Site, Jacksonville FL.

# VOLUNTEER/SERVICE

2017	Nevada State Museum: Neanderthal Murder Mystery.
	Durango High Paleo Lab: Coordinated with Gina Toth to lease lab materials for her class.
2016	Lambda Alpha President: Host Lambda Alpha events, speakers, and run volunteer programs.
	Lambda Alpha Vice President: Host Lambda Alpha events, speakers, and run volunteer programs.

2015-Present Durango High Paleo Lab: Coordinated with Gina Toth to lease lab materials for her class.

High School Open House: Presented current Osteological research and How to Analyze Bones activity.

2013-Present Anthropology Department Open House: Presented current research on Tell Abraq and Niah Cave collections.

#### REFERENCES

Dr. Debra L. Martin Professor, Department of Anthropology University of Nevada, Las Vegas 4505 Maryland Parkway Las Vegas, NV 89154 (702) 895-1881 debra.martin@unlv.edu Relationship: Advisor. UNLV Department of Anthropology. 2013 – Present.

<u>Dr. Barbara Roth</u> Professor, Department of Anthropology University of Nevada, Las Vegas 4505 Maryland Parkway Las Vegas, NV 89154 (702) 895-3646 barbara.roth@unlv.edu Relationship: Doctoral Committee. UNLV Department of Anthropology. 2017 – 2019.

Dr. Brian Villmoare Assistant Professor, Department of Anthropology University of Nevada, Las Vegas 4505 Maryland Parkway Las Vegas, NV 89154 (702) 895-4855 brian.villmoare@unlv.edu Relationship: Teaching Advisor. UNLV Department of Anthropology. 2016 – 2019.