

Haley Rutstein

50 Cheney Dr. Storrs, CT 06268 | haleyb113@yahoo.com | bmn24001@uconn.edu | www.haleyrutstein.com | (603) 327-5407

EDUCATION

University of Connecticut, Storrs, CT

August 2024 – Anticipated May 2026

M.S. Animal Science, Animal Physiology concentration

GPA: 4.0

Thesis: An investigation of the consistency of shedding rates of the UConn equine herd accompanied by a national survey of current deworming practices among horse caretakers

Advisor: Jenifer Nadeau, PhD

University of Kentucky, Lexington, KY

August 2021 – May 2024

B.S. Animal Science, Equine Science concentration

GPA: 4.0

RESEARCH EXPERIENCE

University of Connecticut

August 2024 – Present

M.S. Graduate Student

- Conduct in-depth review of existing research in equine parasitology
- Conduct fecal collection and fecal analysis of UConn equine herd
- Analyze and interpret data using R studio
- Write and present thesis
- Assist with other lab-related duties as needed.

University of Kentucky

January 2024 – May 2024

Independent Research Study

- Curate the Online Mendelian Inheritance in Animals (OMIA) informative website to update the resource with the most current equine genetics information.
- Research the online resources for looking at genomic data, including Integrative Genome Viewer
- Study the “rules” for genomic nomenclature.
- Observe the horse genome to investigate various equine disease genes.

TEACHING EXPERIENCE

University of Connecticut

January 2025 – Present

Teaching Assistant – Behavior and Training of Domestic Animals

- Assists in evaluating students’ assignments and academic performance.
- Provides feedback on student work as appropriate.
- Assist in with other course-related duties as needed.

University of Connecticut

January 2025 – Present

Teaching Assistant – Laboratory Animal Science

- Assist in set up and cleaning up of Laboratory Practice portion of course.
- Assist students in completing Laboratory Practice tasks.
- Assist in with other course-related duties as needed.

University of Connecticut

August 2025 – December 2025

Teaching Assistant – Dairy Cattle Management I

- Assists in evaluating students’ assignments and academic performance.
- Provides feedback on student work as appropriate.
- Assist in with other course-related duties as needed.

University of Kentucky

August 2023 – December 2023

Teaching Assistant/Peer Mentor – Equine Anatomy

- Assisted in evaluating students' assignments and academic performance.
- Provided feedback on student work as appropriate.
- Monitored weekly quiz and monthly examination assessments.
- Facilitated and moderated classroom and laboratory discussions.

ACADEMIC EXPERIENCE

University of Kentucky

January 2024 – May 2024

Independent Study

- Assist the Pre-Veterinary Advisor in the event planning and development of a Pre-Veterinary Experience Day
- Engage with potential sponsors and speakers prior to the event
- Participate in the set-up and take down on the day of the event
- Assist in the post-event assessment.

ACADEMIC CONTRIBUTIONS

In-Person

Connecticut Future Farmers of America Regional Judging Practice

Fall 2024 – 2025

Volunteer

- Handler for judging of halter classes
- Rider for judging of undersaddle classes

American Youth Horse Council 2025 Symposium

Spring 2025

Presentation Contributor

- Collected and organized necessary materials for presentation

Horsin In Stride Connecticut 4H Event

Fall 2024

Presenter

- Formulated presentation on basic equine nutrition
- Presented to 4H members and public

Giddy Up Games Connecticut 4H Event

Spring 2024

Presenter

- Collected and organized necessary materials for presentation
- Presented to 4H members and public

Text

N.A. DeBel, J.R. Johnson, A.T. Simoneau, B. Sweeney, G. Stearns, A. Saliceti, G. Yalavarthi, H. Rutstein, M.A. Amalaradjou, K.E. Govoni, E.J. Gibbs, T.E. Moore, J.A. Nadeau, Effect of parasitic load on skin and hair coat condition in Morgan and Thoroughbred horses.

OMIA:001972-9796 : Coat colour, dun in Equus caballus (horse). The University of Sydney – OMIA – Online Mendelian inheritance in Animals. OMIA. (n.d.). <https://www.omia.org/OMIA001972/9796/>

ACADEMIC AWARDS AND HONORS:

University of Connecticut College of Agriculture, Health and Natural Resources Department of Animal Science Graduate Assistantship Teaching Assistant | University of Kentucky Dean's list 2021-2024 | J.G. Duncan Scholarship, 2021-2022 | UK Excellence Non-Resident Scholarship, 2021-2022 | UK Promise – Tier I, 2021-2023 | Nathan Matuszewicz Scholarship, 2023 | John A. Moser Scholarship, 2023

PROFESSIONAL EXPERIENCE

Rutstein Braidz and Bandz

May 2018 – Present

Professional Equine Braider

- Write and deliver invoices to clients.
- Organize and plan own daily schedule.
- Regularly communicate with clients.
- Efficiently and effectively manage time.

Meadowbrook Horse Farm

May 2024 – Present

Assistant Barn Manager

- Oversee general horse care.
- Perform duties that include feeding, cleaning stalls, organizing barn, inventory, and turnout.
- Administer medicine, bathe, groom, and exercise horses in training under the direction of the head trainer.
- Assist Barn Manager with other farm-related duties as needed.

Cloud 9 Farm

August 2023 – May 2024

Groom

- Oversee general horse care.
- Perform duties that include feeding, cleaning stalls, organizing barn, inventory, and turnout.
- Administer medicine, bathe, and groom horses in training under the direction of the head trainer.

Triple SSS Equestrian at Sterling Hill Farm

May 2022 - August 2023

Working Student

- Oversee general horse care.
- Perform duties that include feeding, cleaning stalls, organizing barn, inventory, and turnout.
- Administer medicine, bathe, groom, and exercise horses in training under the direction of the head trainer.

American Saddlebred Horse and Breeders Association

August 2022 – May 2023

Registry Associate Intern

- Processed applications for registrations.
- Corresponded with customers regarding outstanding items including fees, signatures, etc.
- Entered stallion service report information.
- Assisted with other registry-related duties as needed, such as transfers of ownership, DNA kit orders, DNA results, and document management.

SKILLS

Organized, leadership, detail oriented, good communication, time management, teamwork.

MEMBERSHIPS

American Quarter Horse Association (AQHA)

2023 – Present

American Morgan Horse Association (AMHA)

2024 - Present

National Snaffle Bit Association (NSBA)

2016 – Present

United States Equestrian Federation (USEF)

2022 - Present

University of Kentucky chapter of The Honor Society of Phi Kappa Phi

2024 – 2025

New Hampshire Horse and Trail Association (NHH&TA)

2014 – 2024

American Paint Horse Association (APHA)

2021 – 2023

Pinto Horse Association (PtHA)

2016 - 2023

New England Pinto Horse Association (NEPtHA)

2021 - 2023