Ashley Moak

DMD Candidate at the Kornberg School of Dentistry

Ashley Moak

4 Sunset Hollow Rd. West Chester, PA 19380

484-358-2489 ashleymoak@gmail.com

Skills

Hand-eye coordination; Detail-oriented; Communication; Time management

Experience

Charles River Laboratories / Lab Technician II

DEC 2023 - AUG 2023; WAYNE, PA

Responsible for the cultivation and maintenance of advanced host cell lines with experience working with GMP and GLP procedures according to necessary SOPs. Performed advanced cell culture laboratory techniques such as harvesting and banking. Aided in research and growth analysis of various cell lines.

Charles River Laboratories/ Lab Technician I

JAN 2023 - DEC 2023; WAYNE, PA

Tasked with the cultivation and maintenance of host cell lines under a class II biosafety cabinet. Performed routine cell testing and subsequent technical reviews of proper cell line paperwork. Prepared reagents, test samples, and media.

Schreyer Honors College/ Student Researcher

AUG 2019- MAY 2022; STATE COLLEGE, PA

Completed original research in the form of an honors thesis for Schreyer Honors College: Effects of sublethal neonicotinoid exposure on bumble bee (*Bombus impatiens*) foraging behavior. Employed proper lab safety and cleaning practices in order to maintain an efficient and organized lab space.

Education

Temple University | Maurice H. Kornberg School of Dentistry/

Doctorate of Dental Medicine

AUG 2024 - PRESENT; PHILADELPHIA, PA

The Pennsylvania State University | Schreyer Honors College/ BS in Biology, Vertebrate Physiology

JUN 2018 - MAY 2022; STATE COLLEGE, PA

Awards

Awarded \$5000 via the Apes Valentes Research Grant to perform research on the effects of pesticide exposure on pollinator behavior.