

CURRICULUM VITAE

PERSONAL INFORMATION

Name: Gabrielle Olivia Davis

CONTACT INFORMATION

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EDUCATION AND TRAINING

EDUCATION

School: The Pennsylvania State University

Degree: Bachelor of Science, Biology

Dates: 2020 – 2024

POST-BACCALAUREATE TRAINING

Institution: Case Western Reserve University

Position: Post-baccalaureate Research Education Program (PREP)

Dates: 07/2024 – Present

PROFESSIONAL/ACADEMIC APPOINTMENTS

Position/Rank: Research Technician I

Institution/Department: Case Western Reserve University School of Medicine

Dates: 07/2024 – Present

Position/Rank: Undergraduate Research Assistant

Institution/Department: The Pennsylvania State University

Dates: 05/2023 – 08/2023

Position/Rank: Prep Lab Assistant

Institution/Department: The Pennsylvania State University

Dates: 09/2021- 12/2021

HONORS AND AWARDS

2024	Travel Award, Annual Biomedical Research Conference for Minoritized Scientists
2024-2025	NIGMS-supported CasePREP Scholar, one of six competitively selected
2023-2024	Dr. E. Hemwall Open Doors Scholarship, The Pennsylvania State University
2023-2024	Dr. Lloyd Open Doors Scholarship, The Pennsylvania State University
2023-2024	Pennsylvania Association of TRIO Scholarship, McNair Program

2022-2023 H. Roebling Knoch Memorial Scholarship in the Life Sciences, The Pennsylvania State University

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2024 – Present Alpha Alpha Alpha (Tri-Alpha), National Honor Society for First-Generation College Students
2022 – 2024 McNair Scholars Program

PROFESSIONAL SERVICES

2021-2023 Veteran Member, Multicultural Resource Center (MRC) Student Leadership Council, The Pennsylvania State University

BIBLIOGRAPHY

OTHER ARTICLES

Davis G, Johnson A, Hoover K. Toxin sequestration and natural predators of the spotted lanternfly. *McNair Scholars Journal* (in press).

POSTER PRESENTATIONS

Davis G, Schumacher F. Impact of insulin and non-insulin diabetic treatment on cancer incidence in patients diagnosed with type 2 diabetes. Annual Biomedical Research Conference for Minoritized Scientists (ABRCMS), Pittsburgh, Pennsylvania, November 13th-16th, 2024.

Davis G, Schumacher F. Impact of insulin and non-insulin diabetic treatment on cancer incidence in patients diagnosed with type 2 diabetes. Case Western Reserve University (CWRU) School of Medicine Graduate and Medical Student Research Day, Cleveland, Ohio, October 22nd, 2024.

ORAL PRESENTATIONS

Davis G, Johnson A, Hoover K. Toxin sequestration and natural predators of the spotted lanternfly, 31st Annual University of Maryland, Baltimore County (UMBC) McNair Research Conference, Baltimore, Maryland, September 14th – 16th, 2023.

Davis G, Johnson A, Hoover K. Toxin sequestration and natural predators of the spotted lanternfly, Office of Graduate Education Equity Programs (OGEEP) Summer Research Symposium, State College, Pennsylvania, July 31st, 2023.