**Emily Merkel**

**CONTACT INFORMATION**

University of Wisconsin-Madison, Clinical Science Center

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**EDUCATION**

2019 - 2022 University of Wisconsin-Madison*— Bachelors of Science*

Major: Global Health

Certificate: Environmental Studies

**RESEARCH EXPERIENCE**

2020 - Present Undergraduate Research Assistant *—* University of Wisconsin-Madison,

School of Medicine and Public Health, Department of Medicine, Division

of Geriatrics and Gerontology, Bendlin Laboratory

**RESEARCH INTERESTS**

* Social determinants of health and dementia
* Dementia public health interventions

**RESEARCH PRESENTATIONS**

Merkel, E., Gallagher, R., Johnson, S., Carlsson, C., Asthana, S., Blennow, K., Zetterberg, H., Bendlin, B. (April, 2021). Clinical Diagnosis of Alzheimer’s Disease and CSF Amyloid and Tau Status. Poster presented at the 2021 Alzheimer’s Disease and Related Dementias Research Day and the 2021 University of Wisconsin-Madison Undergraduate Symposium.

Merkel, E., Ennis, G., Cadman, R., Langhough Koscik, R., Ma, Y., Asthana, S., Johnson, C., Kind, A., Bendlin, B. (April, 2022). Testing the Association Between Neighborhood Disadvantage and White Matter Hyperintensities. Poster presented the 2022 Alzheimer’s Disease and Related Dementias Research Day, the 2022 University of Wisconsin-Madison Undergraduate Symposium, the 2022 College of Agriculture and Life Sciences Research Symposium, and 2022 the Alzheimer’s Association International Conference.

**AWARDS**

Sophomore Research Fellowship, April 2021: Testing the Association Between Neighborhood Disadvantage and White Matter Hyperintensities

**WORK EXPERIENCE**

2018 - 2021 Certified Nursing Assistant, Three Oaks Health Services

2021 - 2021 Health Technician, University of Wisconsin-Madison Health Services

2021 - 2021 Community of Practice Student*,* Region V Public Health Training Center

2021 - 2022 Peer Advisor Student Intern, Morgridge Center for Public Service

2022 - Present Quality Specialist Intern, Wisconsin Department of Health Services

2022 - Present Student Assistant, Population Health Institute