

Theodore M. Card

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515 E. Jefferson, Ann Arbor, MI 48109

EDUCATION

The University of Michigan

Bachelors of Science (B.S.) in Neuroscience

Department of African and African American Studies Minor

December 20XX

LABORATORY TECHNIQUES: Chronic video-EEG recording and analysis, Confocal immunofluorescence microscopy, Controlled cortical impact, Fluorescence in vivo imaging, Histology, Immunohistochemistry, In Situ hybridization, Neurophotonics, Fiberoptic NIR spectroscopy

RESEARCH EXPERIENCE

University of Michigan Medical School, Frankel Cardiovascular Center | Research Assistant

Cardiovascular Disease Project, Ann Arbor, MI

April 20XX - Present

- Assisted research investigators in creating a biobank of aortic and associated conditions that will allow physicians and researchers to further understand patient conditions and their progression
- Recruited patients at the Frankel Cardiovascular Center to participate in the study, enrolled patients, and entered relevant patient data in the RedCap software

Wayne State University School of Medicine | Research Assistant

Detroit Receiving Hospital Department of Emergency Medicine, Detroit, MI

January 20XX - March 20XX

- Explored hypertensive, target-organ cardiac damage and its effects on disparities in cardiovascular disease, particularly within the Black community while investigating the efficacy of vitamin D therapy
- Interacted with patients, recruited them as study participants, and screened them using FirstNet as part of the recruitment process
- Drew patients' blood samples and took their blood pressures in order to collect crucial vital stats
- Collected patients' personal health information for data entry and analysis to draw a connection between family history and cardiovascular disease

University of Michigan, Psychology Department | Research Assistant

Neuroscience & Biopsychology Lab, Ann Arbor, MI

Spring & Summer 20XX

- Focused on affective neuroscience and brain mechanism by studying the neural basis of positive sensory pleasure and desire as well as negative disgust and fear involved in emotion and addiction
- Triggered learning behaviors and addictive tendencies in rats, the subjects, and video recorded their reactions to observe their pleasures and desires
- Coded video recordings and analyzed the data using the MED-PC protocol program to further investigate wanting vs. liking in regards to addiction
- Learned about animal protocols and research methods, which enhanced my knowledge and interest in the neuroscience and psychology

University of Michigan, Center for Human Growth and Development | Research Assistant

Lulu Lab, Ann Arbor, MI

January 20XX - May 20XX

- Investigated the effects of stress on the eating behaviors of pre-school aged children
- Prepared the Children's Eating Behavior Study experiment by creating the test packets for children
- Reviewed post-experiment data in the video recordings, identified children's eating behaviors when surrounded by food options, and carefully recorded observations in the database

CAMPUS INVOLVEMENT

President | Mortar Board National Senior Honor Society, UM Chapter

20XX - 20XX

Student Board Member | Dean of Students Advisory Board

20XX - 20XX

Active Member | Religious Student Group

20XX - 20XX

CORE Member & Academic Excellence Chair | Here Earning A Destiny

20XX - 20XX

Through Honesty, Eagerness, and Determination of Self (H.E.A.D.S.)

Co-Founder/Student Coordinator | MESA/Trotter Affiliate Program

20XX - 20XX

Big SIB | Supporting Incoming Black Students

20XX - 20XX

Co-President | Black Pre-Health Association

20XX - 20XX