

ISABELLA MARIA HOCHBURGER

OBJECTIVE

To obtain a remote neuroscience internship with University of Michigan using my background in biology, psychology, and neuroscience. To collaborate with the team on reviewing literature and conducting analyses.

EDUCATION

Bachelor of Arts in Biological Psychology/Neuroscience

May 2022

New College of Florida- Sarasota, FL

Honors Thesis: *GENERATIONAL POISONING: A SYSTEMATIC REVIEW OF THE ASSOCIATION BETWEEN HEAVY*

METAL TOXICITY AND BEHAVIORAL PROBLEMS IN CHILDREN UNDER THE AGE OF 5 August 2021-May 2022

RELATED COURSES

Biological Psychology, Cognitive Psychology, Personality Psychology, Social Psychology, Behavioral Endocrinology, History of Biomedicine, Advanced Topics in Cognitive Neuroscience, fNIRS Lab, Drugs and Behavior, Introductory Biology I and II, Introduction to Statistics for the Behavioral Sciences, Introduction to Forensic Science, Neuroscience of Sport and Exercise,

ADDITIONAL SKILLS/COURSE WORK

Microsoft Office Suite, HTML, CSS, JavaScript,

German (Bi-lingual), Spanish (Beginner)

American University Washington DC: National Leadership Conference 2014

RELEVANT WRITING AND EDITING EXPERIENCE

Final Paper: *The Chlorpromazine Controversy*

November-December 2019

- Researched and cited 10 articles pertaining to the history of the antipsychotic Chlorpromazine
- Attended a few peer-review sessions which enhanced my writing skills
- Presented a 5-minute presentation to the class about my final paper topic
- Produced an 11-page final paper to give to my instructor at the end of the semester

Independent Study Projects:

Body Image Distortion in Women Before and During Pregnancy

January 2019

- Researched and cited 19 articles related to pregnancy and body image issues
- Drafted and edited on a daily basis for project sponsor feedback at the end of each week
- Analyzed a handful of videos pertaining to Colleen Ballinger, who is popular on YouTube, and her experience with body image issues during her first pregnancy
- Produced a 15-page project at the end of the month and received positive feedback

The Epidemiology of Yellow Fever in 1793

January 2020

- Read and discussed articles pertaining to the Yellow Fever Epidemic of 1793 in Philadelphia, PA on a bi-weekly basis
- Read the novel "Fever 1793" by Laurie Halse Anderson
- Wrote about the psychology of fear and paranoia during the epidemic (3 pages)
- Made a presentation on what is yellow fever, the epidemiology of it, the treatment in 1793, the historical context, the learning experience, the fever fear, and the final review
 - Presented this to the entire group
- Created a Yellow Fever roleplaying game based on the novel "Fever 1793"
- Designed a Yellow Fever curriculum to teach to a class of middle schoolers

RELEVANT EXPERIENCE

Behavioral Health Intern

June 2021-August 2021

CenterPlace Health

Sarasota, FL

- Shadowed several different case managers to learn about what their job entailed
- Was assigned clients to call for scheduling, making referrals, appointment reminders, and reminders to update eligibility on a frequent basis
- Made appointments for clients to see a therapist and/or psychiatrist on Athena Health
- Learned of behavioral health resources in the Tampa Bay/Suncoast area

ADDITIONAL EXPERIENCE

Babysitter

September 2013-April 2016

New Hope, PA

- Cared for toddler three times a week after school unsupervised every week
- Balanced playtime and limited screen time to optimize types of stimulation and support development of fine motor, gross motor and cognitive skills
- Organized and cleaned home during naptime
- Maintained a safe environment at all times
- Gained employer/employee relationship experience