

PROFESSIONAL EXPERIENCE:

SURGICAL INTENSIVE CARE UNIT (SICU) TRAUMA-INFORMED CARE PROJECT, Chapel Hill, NC June 2024 – Present

Research Assistant

- Compile county-specific resources, including housing, food, transportation, domestic violence, caregiver, and medical assistance.
- Interview former surgical ICU/trauma patients to identify variables that can increase the risk of poor outcomes after discharge.

MEDICAL INTENSIVE CARE UNIT (MICU) BURNOUT STUDY, Chapel Hill, NC January 2021 – Present

Focus Group Scribe

- Transcribe interviews with medical interns and residents at UNC Hospitals concerning MICU physician burnout.
- Summarize findings to highlight prevalence of burnout, moral distress, and interventions to mitigate burnout in the future.

BLACK ALUMNI EXPERIENCE PROJECT, Chapel Hill, NC August 2022 – February 2023

Student Assistant

- Reviewed transcripts of interviews with the first Black medical students to attend UNC School of Medicine for accuracy.
- Composed abstracts summarizing medical school experiences from recorded interviews and transcripts.

UNC RHEUMATOLOGY SPECIALTY CLINIC, Chapel Hill, NC March 2019 – July 2021

Medical Scribe

- Documented patient medical history, medications, allergies, immunizations, and physical exam findings.
- Pre-charted by compiling lab and imaging studies, in addition to summarizing disease course.
- Pend differential diagnoses and anticipated lab orders during pre-visit planning.
- Contributed to a reduction in patient wait times by 1-2 hours, improving physician productivity.

PROJECT YES! (NORTH CAROLINA STATE UNIVERSITY), Raleigh, NC May 2018 – August 2021

Team Lead (2019 – 2021)

- Organized workshops to prepare military youths for their parent(s)' deployments by teaching leadership, communication, resilience, stress management, and conflict management skills
- Coordinated with military executives and a nationwide team of interns regarding the planning and implementation of events.
- Mentored teams of interns by providing pre-planning guidance and feedback on classroom facilitation skills.
- Executed administrative responsibilities, such as creating agendas and tracking youth registration.

Intern (2018 – 2019)

- Traveled nationwide 1-2 times a month to various military installations to facilitate pre- or post-deployment workshops for youths.
- Assisted children ages 6-17 in developing positive coping mechanisms in response to the deployment of their family member(s).
- Coordinated travel, housing, pre-planning, and delegation of tasks with a nationwide team.

UNC HEALTH CARE OUTPATIENT FLOAT POOL, Chapel Hill, NC August 2016 – July 2021

Certified Medical Assistant

- Transitioned daily throughout various specialties within UNC Health Care, including pediatric, oncology, cardiology, family medicine, surgery, nephrology, transplant, urology, pulmonology, pain management, psychiatry, and physical rehabilitation.
- Assisted providers during pap smears, paracentesis, IUD placement, and cystography.
- Performed vaccine administration, EKGs, bladder scans, blood draws, catheter insertion, point-of-care testing, and semen plating.
- Assessed patients' vital signs, distress levels, and depression/anxiety risk.
- Reviewed discharge instructions and opioid prescription refills with providers and patients.

UNC HOSPITALS KIDNEY AND HYPERTENSION SPECIALTY CLINIC, Chapel Hill, NC.

Summer 2016

Medical Assistant Intern

- Performed urinalyses, urine specimen plating, injections, and EKGs.
- Obtained patients' vital signs, medical history, allergies, and medications.
- Performed insurance pre-authorizations, patient registration, scheduling, and front desk support.
- Used EPIC for charting, billing, in-basket messages, and ordering labs.

CEMPRA PHARMACEUTICALS, Chapel Hill, NC

October 2015 – March 2017

Clinical Study Assistant (2016 – 2017)

- Operated independently as a liaison with CROs, laboratories, and data monitoring committees.
- Provided oversight of CRO activities and conducted start-up activities of sites for clinical studies.
- Prepared biweekly slide decks for BARDA (Biomedical Advanced Research and Development Authority) teleconference.
- Collated data from clinical, QA, finance, and regulatory to create monthly and quarterly reports for BARDA.
- Maintenance of Expanded Access files for fusidic acid, e.g., medical history and treatment plan.
- Completed Good Clinical Practice course, as certified by the NIDA Clinical Trials Network.

Clinical Intern (2015 – 2016)

- Completed due diligence activities needed to compile the Financial Disclosure Package for NDA.
- Documented investigator payments and classified for review in accordance with the Sunshine Act.
- Independently finalized drug accountability and status.
- Presented findings to the financial disclosure task force for resolution.

UNC CENTER FOR DECISION RESEARCH, Chapel Hill, NC

October 2015 – July 2021

Research Analyst

- Instructed participants as a group and individually according to behavioral study manipulations.
- Assessed constructs related to physical and emotional body states (e.g., anxious, depressed, etc.).
- Compiled data from behavioral psychology studies and composed IRBs for submission.
- Completion of data collection for 78 groups in the Behavioral Team Simulation Study.

UNC DEVELOPMENTAL RISK AND RESILIENCE LAB, Chapel Hill, NC

August 2014 – May 2016

Research Assistant

- Reviewed informed consent and Certificate of Confidentiality with over 200 participants.
- Led SPSS and Qualtrics data management.
- Performed behavioral and observational coding of parent-child interactions.
- Identified relevant questionnaire items in scientific journals for use in current research study.
- Conducted independent research on how the interaction of parenting styles and the DRD2 gene affect adolescent alcoholism.

UNC EMOTIONS AND SOCIAL INTERACTIONS LAB, Chapel Hill, NC

January 2014 – May 2015

Research Assistant

- Participated in three observational coding projects assessing gratefulness, physical movements, and behavioral actions.
- Interacted with at least 32 couples to give experiment instructions and consent.
- Applied EKG sensors, GSR sensors, and blood pressure cuffs to participants.
- Cleaned psychophysiology signals for outliers using MindWare Technologies software.

PLAYMAKERS REPERTORY COMPANY, Chapel Hill, NC

August 2012 – May 2015

Administrative Assistant

- Composed Actor's Equity Association and United Scenic Artists contracts.

- Organized budget, reimbursements, travel, and housing for non-local actors and designers.
- Planned and executed file digitization for all past performances.
- Managed and assigned tasks for work study students.

EDUCATION:

Master of Physiology, NORTH CAROLINA STATE UNIVERSITY, RALEIGH, NC (2019): GPA 4.0

Bachelor of Science in Biology with Minor in Russian, UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, Chapel Hill, NC (2015)

Diploma in Medical Assisting, DURHAM TECHNICAL COMMUNITY COLLEGE, Durham, NC (2016): GPA 4.0

High School Diploma, WESTOVER HIGH SCHOOL, Fayetteville NC (2011): GPA 4.7188, Health Academy President, Valedictorian

LEADERSHIP AND VOLUNTEER EXPERIENCE:

- UNC School of Medicine Rheumatology Interest Group – Founder and President
- Tar Heel GEMS (Guiding Entering Medical Students) – Committee Member and Secretary
- NC State University Physiology Graduate Student Association – MD Ambassador
- UNC School of Medicine Interviews – Admissions Ambassador
- Girls on the Run 5K – UNC School of Medicine Volunteer (5 hours)
- IMPACT – Volunteer Nutrition Teacher (3 hours)
- SHAC – Medical Team Junior Volunteer (4 hours)
- UNC School of Medicine 2022 MS1 Orientation – Q&A Panelist (3 hours)
- UNC Student Stores Pharmacy – Volunteer Vaccine Administrator (26 hours)
- Woodhaven Baptist Church – Youth Activities Volunteer (8 hours)
- Durham Technical Community College – CMA Open House Volunteer (3 hours)
- American Red Cross – Volunteer CPR Instructor (40 hours)
- UNC Carolina Covenant Gives Back – Co-Chair (120 hours)
- UNC Animal Behavior Lab – Volunteer Lab Assistant (18 hours)
- 501st Legion – Make A Wish! Fundraising Volunteer (54 hours)
- UNC Children’s Hospital Pediatric Playroom – Hospital Volunteer (3 hours)
- Ronald McDonald House Charities – Food Preparation Volunteer (10 hours)
- TABLE NC – Food Collection Volunteer (10 hours)
- Habitat for Humanity – A Brush with Kindness Volunteer (8 hours)
- Autism Society of North Carolina – Fundraising Volunteer (50 hours)
- Cape Fear Valley Rehabilitation Center – Tai Chi and Sword Instructor (600 hours)
- Womack Army Medical Center – Radiology Volunteer (130 hours)

PROJECTS:

Project YES! Mentor Research Project (2019-2020): A literature review in collaboration with Dr. Miles Engell, Associate Professor at NC State University, studying chronic health conditions in 1) low socioeconomic youths, 2) military youths, and 3) civilian youths. The research goal was to increase awareness on the heightened risks of developing chronic health conditions for military children.

Carolina’s Tulle Box (Founder, 2014-2015): A project that provided underprivileged youth dancers with access to affordable tutus. The project worked closely with Just Dance! Studios, emphasizing “dance empowerment” for girls of all ages.

American Red Cross Disaster Presentation (Creator, 2013): A presentation describing the American Red Cross relief efforts in response to Hurricane Sandy. This was presented and recognized by Barry Porter, the Regional Chief Executive Officer of the Central North Carolina Chapter at the 2013 Annual State Meeting for the American Red Cross.

American Red Cross College Heroes (Founder, 2012-2013): A college scholarship program supported by the UNC American Red Cross Club and Mira Batchelor, the Regional Engagement Officer of the Central North Carolina Chapter of the ARC.