

MEREDITH ELLIS GREY

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EDUCATION

Elon University, Elon NC
Bachelor of Science, Biology
GPA: 3.9
Honors Fellow

May 2016

RESEARCH AND PRESENTATIONS

Faculty-Sponsored Undergraduate Research

Effects of oil dispersants on mortality, development and ATPase activity of Artemia franciscana using protein and enzyme assays; original research conducted under the supervision of Dr. Hilary Hartung, Elon University. Presented at Student Undergraduate Research Forum, 2015

Undergraduate Research Thesis

Defining Barriers to Acceptance of Westernized Medicine among Montagnard Refugees
Research funded through \$15,000 Lumen Prize, awarded to select Elon University students following submitted research proposal and rigorous interview process. Research presented to faculty within major. Accepted for publication in *Elon Journal of Undergraduate Research in Communications (date)* and *Explorations: The Journal of Undergraduate Research and Creative Activity for the State of North Carolina (date)*

HEALTHCARE WORK AND VOLUNTEER EXPERIENCE

Family Empowerment, LLC, Greensboro, NC

August 2014-present

Habilitation Technician, North Carolina Client Assistance Program (CAP)

- Provide personal care and day support for two 19-year-old male clients with muscular dystrophy and autism and one 51-year-old female client with multiple sclerosis
- Help clients with personal hygiene, eating meals, transportation, dressing and pool activities
- Provide assistance with urinary catheterization and nasogastric tube feeding

Hospice and Palliative Care Center of Alamance-Caswell County, NC

May 2015-present

Hospice Volunteer

- Provide respite for caregivers by helping terminally ill patients with daily activities both at home and at the Hospice Home

Camp Promise, Muscular Dystrophy Association, Greensboro, NC

August 2013

Camp Counselor

- Worked with children diagnosed with degenerative neuromuscular diseases at summer camp

Alamance Regional Medical Center, Burlington, NC

Medical Observership/Shadowing

- Emergency Medicine: **65 hours**
- Pediatric Outpatient Rehabilitation: **35 hours**
- Oncology Department: **35 hours**

ACADEMIC DISTINCTIONS

Omicron Delta Kappa, National Leadership Honor Society
Phi Kappa Phi, Honor Society
Phi Eta Sigma, Honor Society Recognizing First-Year Students
Sophomore Organic Chemistry Achievement Award
Elon University Presidential Scholarship recipient
Elon President's List (5 Semesters)