

Kaitlin Kelly

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EDUCATION

Yale University

Bachelor of Science in Neuroscience: GPA 3.48

New Haven, CT
August 2018 – May 2022

RESEARCH

Alzheimer's Disease Research Unit

Student Intern

New Haven, CT
September 2019 – May 2022

- Observed cognitive testing on patients with Alzheimer's
- Use Linux to access and sort MRI scans and Freesurfer to isolate and refine scans
- Use clinical data to conduct statistical analyses and conduct research

LVHN Research Scholars

Research Scholar

Allentown, PA
June 2020 – July 2020

- Researched outcomes of thoracic aneurysm surgery and other cardiology topics
- Attended informative and preparatory sessions on medical school and healthcare professions
- Utilized Epic database and Redcap to gather and analyze patient information

(Publications listed below)

EXTRACURRICULAR ACTIVITIES

Yale Alzheimer's Buddies

Member

New Haven, CT
January 2019 - present

- Visiting Alzheimer's patients at Hearth at Gardenside
- Observe healthcare practices and interact with patients
- Learn how to interact with AD patients

Yale C2 Girls Soccer

Social Chair

New Haven, CT
September 2019-Present

- Organized team bonding and social events
- Encouraged teammates during games and practices
- Traveled and competed against other college teams

EXPERIENCE

Doctors In Italy

Student Fellow

Rome, Italy
August 2021

- Shadowed physicians for 40+ hours
- Observed surgeries and clinical rotations
- Experienced the healthcare difference between Italy and U.S.A

JOBS

Creating Kids Daycare

Student Helper

New Haven, CT
September 2019-Present

- Took care of children aged 0-5
- Learned how to interact with and discipline young children
- Keep the daycare clean and organized

PUBLICATIONS

Outcomes on Thoracic Aneurysm Surgery (LVHN RESEARCH SCHOLARS)

August 2020

<https://scholarlyworks.lvhn.org/research-scholars-posters/642/>

Type A Aortic Dissection, 5-year Operative Outcome Study (LVHN RESEARCH SCHOLARS)

August 2020

<https://scholarlyworks.lvhn.org/research-scholars-posters/653/>

Outcomes of Septal Myectomy on Patients with Hypertrophic Cardiomyopathy (LVHN RESEARCH SCHOLARS)

August 2020

<https://scholarlyworks.lvhn.org/research-scholars-posters/635/>

Relationship between cortical amyloid burden and basal forebrain volume in adults at varying APOE e4 risk for Alzheimer's Disease

Available upon request (Poster presented at SOBP 2022 annual conference)