INTERNSHIP YCCI Exposures Pilot Program

Empowering the Next Generation of Clinical & Translational Scientists

The Yale Center for Clinical Investigation (YCCI) in collaboration with our Yale Cultural Ambassadors, is offering a new voluntary summer research internship pilot program, that will provide the opportunity for highly motivated high school, undergraduate, and professional students to work with and learn from a multidisciplinary team of scientists, including internationally renowned investigators. The goal of the broader program will be to include internships across the entire spectrum of YCCI research. However, this year's pilot will focus on the areas of technology, mobile apps, patient engagement, disparities, and data science in health care. *This year all the interns will be trained and will work and learn remotely.* The primary aim of our internship program is to train and prepare youth with diverse backgrounds and interest to become future leaders in the realm of clinical and translational research.



Doug Streat 2017 YCCI Intern

"Working at YCCI was one of the most formative parts of my public health training. It's not often that students get the chance to interact with senior leaders of large health organizations and directly influence the trajectory of those organizations, but YCCI gives its interns the chance to do just that. I learned skills and content in my work at YCCI that I still leverage every day in my work today."

Doug is currently vice president and chief of staff at Aledade, a 500-employee Series D primary care startup based in Bethesda, MD with operations in 30 states.



Latoya Howard 2008 & 2009 Summer YCCI Intern

"The YCCI internship experience was instrumental in my career and I am forever grateful for the opportunity."

LaToya decided to stay at Yale in clinical research, has been promoted several times, and is current a Senior Regulatory Analyst with the Yale Human Research Protection Program.

Overview

INTERNSHIP OBJECTIVES

- Gain knowledge of and exposure to current topics in clinical and translational science, including the basis for common and complex traits and diseases in humans, as well as the integration of mobile technologies to monitor and improve health care.
- · Learn more about technology, mobile apps, patient engagement, disparities, and data science within health care.
- Observe the various steps of proposing, designing, undertaking, and analyzing clinical trials, particularly those evaluating telehealth and mobile monitoring of patients with disease.

Based on the intern's individual interests, he or she will be assigned a primary mentor. It is the mentor's responsibility to advise and guide the intern with respect to achieving the aims and requirements of the program. The mentor will also provide information and insights regarding career options in health care and clinical research. Although each intern will work primarily with his/her individual mentor, they will meet and interact with other leaders and interns within YCCI. At the end of the internship, each participant will present their final project to a group of institutional and community leaders.

INTERNSHIP REQUIREMENTS

- 1. Seminar Attendance: Interns will attend weekly seminars and prepare for these seminars accordingly (e.g., read assigned journal articles). They will participate in Clinical Research Brown Bag Roundtable Lunch with Faculty, Clinical Research Journal Club and Clinical Research Meeting.
- 2. Research Proposal: Interns, together with their mentors, will each develop an independent research project or participate in a group project to be completed by the end of the internship.

3. Presentation of Research Project: Present results of the independent research project during the second half of the internship period at a Clinical and Translational Institute Research Meeting, which can include Yale and community leaders and the intern's family. If appropriate, interns may submit abstracts for presentation at a scientific meeting mutually agreed upon by the intern, his/her mentor, and a senior faculty member.

Who Can Apply?

Highly motivated students in high school or college may apply. The primary criterion for admission is an interest to learn more about careers in clinical research or health care. Please note that high school students must be at least 15 years of age before the start of their internship.

Selection Process

- Candidates will be selected based on enthusiasm and desire to learn more about health care and clinical research.
- After all applications are reviewed, elected applicants will be notified of program acceptance.
- Interns will receive a certificate of completion. Interns may also receive school credit or transcript notation for participation in our summer research internship. Please check with your guidance counselor or department dean about whether this will be possible.

Funding

Currently our summer internships are unpaid positions, available for academic credit, but not supported by a stipend or living expenses. Should funding opportunities change, we will update accordingly.



Geisa Wilkins 2020 YCCI Intern

"YCCI has given me numerous opportunities for hands-on experience. Working as a Clinical Research Intern gave me a preview into all the facets of research at YCCI. Working with the YCCI team was the best opportunity for my professional career, and it could be a great experience for you as well."

Geisa is one of the newest members of the YCCI clinical research team, recently accepted a position as a YCCI Recruitment Specialist.



Josh Tan 2017 YCCI Intern

"My internship with YCCI was a highlight of my MPH program. The Center gave me the opportunity to lead my own project while providing extensive support for me to succeed. Not only did I have the opportunity to

engage with senior leaders of a premier healthcare organization, but also contributed to a project that made transformative impacts to clinical trial operations going forward. This experience broadened my horizon on career options and taught me skills transferable to my future roles."

Josh is currently a strategy associate with Pfizer Inc.

IMPORTANT DATES

Internship dates:
July 19 - August 13, 2021
Application deadline:
July 13, 2021

During the Summer of 2021 pilot, all the interns will be trained and will work and learn remotely.

How to Apply: m.yale.edu/ycci-exposures

Co-Program Directors:

Brian Smith John Krystal Tesheia Harris

Faculty Mentorship Director: Allen Hsiao, MD

Contact Project Coordinator for more information: Jaclyn Davis

Phone: (475)331-3641 Email: jaclyn.davis@yale.edu



Asia Brown 2017 YCCI Intern

"I am thankful for the opportunities I had to weigh in on strategic insights, which has prepared me for the work I'm currently doing. The YCCI takes care of their interns to ensure you get the experience and exposure you desire!"

Asia is currently a nonprofit strategy consultant at Wellspring Consulting.

YCCI Cultural Ambassadors Program

The Cultural Ambassadors partnership was founded in 2010 with a vision to catalyze the achievement of equity and diversity in clinical research locally, nationally and beyond through shared leadership and enduring partnership between community leaders, patients, healthcare providers, and researcher. The Cultural Ambassadors collaborate with Yale researchers on trial design, recruitment, and reducing access barriers for the community. The Cultural Ambassadors also engage in advocacy and education efforts in the community, driving awareness of the importance of clinical research.