The Discovery to Cure High School Internship Program is a Yale University-recognized Educational Activity and is supported in part by a grant from the National Institutes of Health.

The Discovery to Cure High School Internship Program is designed for high school juniors at least 16 years of age, who will enter senior year in the fall following the program. Gil Mor, MD, PhD, a Professor in the Department of Obstetrics, Gynecology & Reproductive Sciences and Director of the Discovery to Cure Translational Research Program, created the Internship in 2003 with the intention of exposing talented students from local high schools to Yale’s biomedical laboratories and encouraging careers in science and medicine. Over the past 13 years the program has grown exponentially, mentoring hundreds of exceptional young women and men, not only from Connecticut, but also from throughout the United States, Europe, Asia and South America—the majority of whom have gone on to pursue careers in medicine and science.

Students accepted to the program must agree to fulfill all requirements of the Internship, including six full weeks of hands-on research in one of Yale’s biomedical laboratories working under the mentorship of a Principle Investigator and participating in a research project as directed by the PI, and attendance at all of the mandatory training sessions and activities. Students must also agree not to participate in any other programs or activities that will interfere with their full-time commitment to the Internship.

Orientation Day
Location: Mary Harkness Auditorium
Sterling Hall of Medicine
Friday, March 6
8:30am – noon

In late January, high schools that have had an intern in a previous year’s program will receive an email invitation to attend Orientation Day. This is a half-day, informational event. Interested students, chosen by their teachers, are invited to visit Yale for an overview of the Discovery to Cure Internship Program, where they will hear participating Principle Investigators share their current research and also have an opportunity to ask questions. Teachers may bring up to five students to the Orientation. Schools that have never participated in the program and are interested in doing so must contact the Program Coordinator, JoAnn Bilyard, at 203-785-5898 or by email at (joann.bilyard@yale.edu) to be added to the list of invitees. We work exclusively with schools/teachers prior to a student’s acceptance to the Program.
While we welcome attendance at the Orientation, we recognize that many schools will not be able to attend due to scheduling or distance. To that end, please note that attendance is not a requirement and has no impact on the application, consideration or acceptance of a student to the program. 
Schools that have contacted us prior to February 13 will receive application materials.

**Applications**
Emailed to schools (teacher-contact): Monday, March 9
Application materials due: Friday, March 27, 5pm

Application materials, which include a brief questionnaire, an essay question and a Confidential Teacher Evaluation, will be emailed to teacher-contacts at participating schools on Monday, March 9. Teachers may distribute applications to (up to) five selected students. A Confidential Teacher Evaluation must be submitted for every applicant. If the teacher-contact is not the student’s teacher, that student’s teacher should complete the evaluation and return it to the contact. Applications submitted without a Confidential Teacher Evaluation will not be considered.

We will accept (up to) five applications per school. Schools should submit all of their Applications and Confidential Teacher Evaluations to joann.bilyard@yale.edu in one email no later than March 27, 5pm.

**Notification of Acceptance**
Friday, April 17

Applications will be reviewed and scored by a committee of medical and research faculty and staff. Schools (teacher-contacts) of accepted students will be notified by email on April 17. A formal letter of acceptance to students who have been selected to participate will follow. Schools that have not been successful in their applications will be notified and asked to share the information with their applicants.

**The Program:**
Discovery to Cure High School high school interns will receive personal netIDs and Yale photo IDs, allowing them access to the Yale Medical Library and other specific buildings at the medical school, free passage on Yale shuttle buses, and access to the Yale website. A discounted parking rate will be available to those interns who will be driving every day.

**Mentor Match Day**
Friday, June 26
Location: Fitkin Amphitheater, YSM

The first official day of the program is Mentor Match Day. On this day interns meet with their assigned mentors to discuss their projects, visit their labs and establish their schedules. Students are matched with PIs/labs at the discretion of the committee. Attendance at Mentor Match day is mandatory.

**Lab Safety & HIPAA Training**
Monday, June 29
OEHS, 135 College Street

9am – 3pm
Prior to entering their labs, all interns are required to complete Lab Safety (online and onsite) & HIPAA training (online) as mandated by the Yale Office of Environmental Health and Safety. Attendance at Lab Safety training is mandatory and is a requirement for entering/working in labs.

**Lab Access/Program Commences**

**Tuesday, June 30**

**Weekly Meetings (bring your lunch)**

**Wednesday, July 1 – August 19**

**Conference Room FMB340, YSM**

**12 noon – 1pm**

Throughout the Internship interns meet informally during lunch every Wednesday to hear lectures from Yale physicians, scientists and other guests, including past interns, who share their experiences and current research. Presentations are followed with a question and answer/discussion period. Interns must attend a minimum of five weekly meetings.

**Research Presentation Day(s)/Closing Ceremony**

**Thursday, August 20, 1pm – 4pm**

**TAC Auditorium**

**Friday, August 21, 9am – 3pm**

All interns are required to give a 10-minute PowerPoint presentation of their research to an audience of peers, mentors, faculty, family and friends. During the closing ceremony (following the presentations on Friday) interns are presented with a Certificate of Accomplishment and a stipend.

**International Students**

A letter of acceptance will be forwarded to each selected student for the purpose of securing a US visa. Selected interns are responsible for obtaining their visas and organizing their travel and accommodations. Proper medical insurance is required.

**The Discovery to Cure Program cannot offer housing or transportation to any students, including foreign students and those outside commuting distance.**