



Discovery to Cure High School Internship

OVERVIEW

The Discovery to Cure Summer Internship Program is a 6-week program for high school juniors designed to promote interest in the science and medical fields. Dr. Gil Mor, M.D., PhD of the Department of Obstetrics, Gynecology & Reproductive Sciences created the program in order to expose high quality students from both local and international high schools to Yale's laboratories and possibly open their minds to future career opportunities.

OUTLINE OF THE PROGRAM:

The program begins with an orientation day in the spring featuring brief presentations by Yale faculty followed by a tour of the Yale facilities. Selected students will spend six weeks working in a laboratory together with a research scientist. At the end of their training, students will present their data and receive a certificate of completion.

1. Orientation day

- Schools selected to participate in the program will be invited to choose up to 10 students who would be interested in the program.
- Schools are required to confirm their participation in the Orientation Day, at least 4 weeks prior the selected date.
- Orientation day will take place during the first week of March from 9:30 am - 3pm
- The students will attend lectures given by faculty of the School of Medicine followed by a tour of the facilities at the Medical School and participating laboratories.
- Breakfast and lunch are provided.

2. Student Selection

- Students are required to write a one-page essay (no longer than ONE page) on why they are interested in participating in the program and how their participation may influence their future/careers choices.
- Essays should be submitted through the representative authority of their school. No individual essays will be accepted.
- Essays should be sent to Irene Visintin no later than 3 weeks after the Orientation Day.
- A committee consisting of Faculty from the Department of Obstetrics, Gynecology and Reproductive Sciences, in consultation with the student's high school science teachers, selects the top students to return during the summer for a six-week internship.
- A letter of acceptance will be sent to the students that have been selected for the summer internship during the first week of May.

3. Internship

- The internship will start one week after the end of the academic year. All of the students selected are required to attend a first meeting for lab assignments and general instructions. On that day each student will meet his/her mentor and will have the opportunity to discuss their project.
- The students must complete a total of six weeks of research. The time is flexible and can be coordinated with the respective mentors.
- Students are invited to attend weekly lunch-meetings to discuss their project and meet other scientists from the medical school.

4. Conclusion of the Program

- The third Friday in August marks the final day of the program..
- The students are required to present their data in the form of a PowerPoint presentation for their family members, teachers, investigators and departmental staff. Each presentation should be about 10 minutes and should include a short background of the project, methods, results and conclusions.

- Students are required to attend all of the presentations.
- At the end of the presentations, students are presented with a certificate of accomplishment that will recognize their successful participation in the program.
- lunch will be provided

REQUIREMENTS

1. U.S Students

- Each student should bring a form of photo identification (drivers license or passport) and social security number.
- Dress code includes no open-toed shoes. Laboratory coats should be worn at all times.
- Students will take all the safety training courses provided by OEHS and are required to conform to all the safety codes.
- Parking and transportation: Students have to arrange for their own transportation and parking. We strongly recommend car-pooling and use of public transportation. Parking at Yale is expensive and difficult to find.
- Student will receive a Yale ID that will allow them the use of library, shuttle bus service and access to buildings at the Medical School.

2. International Students

- International students are required to send their one page essay to the program coordinator during the month of March.
- A letter of acceptance and invitation will be forwarded to each selected student for their visa application. Students are responsible for obtaining a U.S.A. visa and organizing their travel.
- Medical insurance is required. Documents and other requirements are similar to U.S.A. students.
- Foreign students, or students from outside of Connecticut will be hosted by families of faculty or students participating in the program.

CONTACTS:

Questions and applications should be sent to:

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