

December 15, 2008

Dear Student:

The Department of Pediatrics at Rainbow Babies & Children's Hospital of University Hospitals of Cleveland/Case Western University School of Medicine greatly appreciates your interest in our Summer Student Research Program. Enclosed is a brief description of the program.

Please complete the enclosed application and return it to the address below by March 1, 2008. We have also provided a cover letter and form to be completed by a teacher, counselor or mentor and submitted with the application or separately. Please send these, as well as your most recent transcript, to:

Mitchell Drumm, Ph.D.
Biomedical Research Building, Room 830
Case Western Reserve University
10900 Euclid Avenue
Cleveland, Ohio 44106-4948

The application may also be submitted via email to: Connie.May@UHhospitals.org

Thank you again for your consideration of our research program as a means to gain experience essential to developing your career goals.

Sincerely,

Mitchell Drumm, Ph.D., Summer Research Program Director
Connie May, Summer Research Program Manager

**SUMMER STUDENT RESEARCH PROGRAM
RAINBOW BABIES & CHILDREN'S HOSPITAL
OF UNIVERSITY HOSPITALS OF CLEVELAND
SUMMER, 2008**

The Summer Student Research Program at Rainbow Babies and Children's Hospital was developed to give students interested in careers in biomedical sciences a hands-on experience in research. The program receives more applications than available positions and is thus competitive. Selection into the program is based on several criteria, including academic success, particularly in science-related course work, as well as recommendation letters and the student's personal statement regarding career goals.

Those students selected to participate in the program will be matched, as well as possible, to mentors working in areas of interest to the student. However, it should be recognized that this is not always possible and thus no guarantee of a specific mentor or subject area can be made.

Undergraduate students selected to participate in the Summer Student Research Program are expected to spend full time in a research lab for 10 weeks during the summer. Each student, with the help of his or her lab mentor, will design and carry out a research project related to the research being done in the lab. Full time hours will generally be 30 to 40 per week, details to be arranged with the lab mentor.

Students and mentors will attend meetings once per week at noon. Each student will present a 15-minute seminar at one of these meetings, schedule to be determined once all students have arrived.

The start and end dates of the program are somewhat flexible with the approval of the lab mentor. It is anticipated that most students will be here during June, July, and the first half of August. At the end of the program, a one-page summary of the student's learning experience or work accomplished will be submitted by each student.

Payment will be \$2,500, payable in two installments (approximately at the end of June and end of July) during the 10-week program.

For students without local accommodations, housing can be arranged through Case Western Reserve University. However, the cost of housing is not covered by the program and is the responsibility of the student. Approximate cost for a dormitory room is \$16-20/day.

**DEPARTMENT OF PEDIATRICS
 RAINBOW BABIES & CHILDREN'S HOSPITAL
 UNIVERSITY HOSPITALS OF CLEVELAND
 CASE WESTERN RESERVE UNIVERSITY
 STUDENT RESEARCH PROGRAM APPLICATION FORM**

NAME: _____ TELEPHONE (SCHOOL): _____

ADDRESS: _____

CITY/STATE/ZIP: _____

E-MAIL ADDRESS (SCHOOL): _____ EMAIL ADDRESS (HOME): _____

TELEPHONE (HOME): _____ TELEPHONE (CELL): _____

EDUCATION: Please indicate the institutions you've attended, the dates attended and grade point average for science-related courses as well as overall GPA.

NAME	LOCATION	DATES ATTENDED	ScienceGPA*	Overall GPA

NAME	LOCATION	DATES ATTENDED	ScienceGPA*	Overall GPA

NAME	LOCATION	DATES ATTENDED	ScienceGPA*	Overall GPA

*Science GPA should include math and science courses

How did you hear about the program?

Do you have any previous experience in research or an independent study?

_____ YES _____ NO

If yes, please describe:

List three areas of research that you are interested in pursuing. If you know a specific lab in which you would like to work, please indicate the lab and if you have discussed this with the investigator.

Why do you want this research experience? How will it fit into your career plans?

If admitted to the program, would you need housing?

YES

NO

**The need for housing in no way impacts on our selection of students, but it allows us to anticipate how many dormitory rooms will be needed.

Please submit a copy of your most recent college transcript

Due Date for application: March 1, 2008

Dear

The Department of Pediatrics at Rainbow Babies & Children's Hospital of University Hospitals of Cleveland/Case Western Reserve University School of Medicine greatly appreciates your participation in supporting applicants for our summer Student Research Program.

Please complete the enclosed recommendation form and return it to:

Mitchell Drumm, Ph.D.
Biomedical Research Building, Room 830
Case Western Reserve University
10900 Euclid Avenue
Cleveland, Ohio 44106-4948

Thank you again for your assistance in encouraging students to gain the research experience essential for the development of their career goals.

Sincerely,

Mitchell Drumm, Ph.D. Summer Research Program Director
Connie May, Summer Research Program Manager

STUDENT RESEARCH PROGRAM RECOMMENDATION FORM

**DEPARTMENT OF PEDIATRICS RAINBOW BABIES & CHILDREN'S HOSPITAL
UNIVERSITY HOSPITALS OF CLEVELAND
CASE WESTERN RESERVE UNIVERSITY**

STUDENT'S NAME: _____

REFERENCE: _____

TITLE: _____

INSTITUTION: _____

DEPT.: _____

ADDRESS: _____

CITY: _____

STATE/ZIP: _____

TELEPHONE NUMBER: _____

How are you acquainted with this applicant (teacher, advisor, etc.)?

How would you rate the applicant academically?

Upper 3% (), Upper 10% (), Upper 25% ()
Upper 50% (), Lower 50% (),

What qualities or talents make this applicant a good candidate for a summer research position?

Other Comments:

SIGNATURE

DATE