

**National Institutes of Health (NIH)
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
Charles R. Drew University of Medicine and Science (CDU)
National High School Students Summer Research Apprentice Program
Application 2004**

Sponsored by:



National Institute of
Diabetes & Digestive &
Kidney Diseases



Charles R. Drew University
of Medicine and Science

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Program Application

National Institutes of Health
National Institute of Diabetes and Digestive and Kidney Diseases
Charles R. Drew University of Medicine and Science
National High School Students Summer Research Apprentice Program

Program Administration: Drew University of Medicine and Science

Funded by: National Institutes of Health/ National Institute of Diabetes and Digestive and Kidney Diseases

Release date: December 14th, 2003

NIH/NIDDK/CDU are now accepting applications for the NHSSSRAP. The admissions committee looks for highly motivated students who have a passion for learning and expressing interest in the Biomedical Sciences. Program size is limited, so students are encouraged to apply. Late applications are considered on a space-available basis and only after all other applications have been reviewed. Those returning students need to reapply for the program. Please submit the application items outline in the program application check-off list. Please do not apply online. Mailed applications are only considered. To ensure timely review and notification, applicants should submit the items listed in one whole packet.

For any questions or concerns:

Charles R. Drew University of Medicine and Science
11705 Deputy Yamamoto Place – Suite B
Lynwood, CA 90262
C/O Emma Taylor
Phone: 800.300.2847
Local: 323.249.5704
E-mail: emtaylor@cdrewu.edu

Application deadline: March 1st, 2004 (postmarked deadline)

Qualifications/Requirements

1. A student must have a “B” or better grade point average
2. Students in tenth through twelfth grade at time of application due date
3. Completion of Application Form and Application Essay
4. Signed Parental Consent Form
5. Complete W-9

Program Summary

In 1995, the National Institutes of Health (NIH) initiated the National High School Student Summer Research Apprentice Program. The purpose of the program is to increase the number of ethnic minorities who are involved in bio-medical research. Currently, there is a critical shortage of minorities (Hispanic/Latino, African Americans, Native Americans, Asian Pacific Islanders, and Alaskan Native Population) in this field. As a result, critical insights and perspectives are lacking in the development, implementation, and evaluation of a growing and important field; Biomedical research. The NHSSSRP is collaboration between NIH and CDU. While NIH provides funding and program oversight, the day-to-day coordination of the program is handled by CDU. The program is designed to provide the students with an opportunity to work at a bio-medical facility (usually a college or university) near their homes. Each student is paired with a seasoned researcher and assigned to a research team. Students will work with staff on a specific bio-medical research project. The 8-week program provides the students with real experiences including opportunities to:

- “learn” what bio-medical research is by being actively involved in a project,
- be a member of a “team”; to understand “collective” responsibility,
- visit Washington D.C. and participate in a “project competition” at NIH office in August 2004.

Many students find the trip to D.C. and the project competition to be the highlight of their summer. Parents are invited and often attend the presentations to support and applaud their child’s work; hours of preparation and rehearsal time that have been invested in these presentations - often with the assistance and encouragement of their project mentors.

Scope of Support:

The students will receive a stipend of \$1,800.00. The payment will be administered in three payments:

1. First payment ... after acceptance into the program and collaborating with a mentor
2. Second payment ... after 5th week in the program
3. Last payment ... upon completion of program to be received in Washington D.C.

How to apply:

Completely fill out application with the paperwork required in the check off list and mail it to the address below in one whole packet by March 1st, 2004.

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Part A: Information (Please print, type, or use black ink.)

Name: _____
Last First Middle Initial

Date of Birth: _____

Address: _____

Telephone Number: _____ E-mail: _____

Age: _____ Current Grade: _____ Social Security #: _____

Part B: Educational Background

School presently attending: _____

Type of School	Name/Location	Grade	Area of Study

Part C: Employment Information

Work Experience: Related Research

Place of Employment	Dates of Employment	Title/Position

Part D: Extra Curricular Activities

Please list and briefly describe areas of participation in the past years in High School.

Extra Curricular Activities	Description

Part E: Origin

Note: Check one of the following categories, which most closely reflect your racial/ethnic origin.

- American Indian or Alaskan Native
- Asian, Pacific Islander
- Black, not of Latino Origin
- Latino
- White
- Other (optional) Please specify: _____
- Check here if you do not wish to provide information.

I hereby certify that the above information on this application is correct to the best of my knowledge.

Signature

Date

Part F: Short Essay Questions

If necessary, use another page for additional responses.

1. What are your hobbies or main interests outside of school?
2. To which other summer programs are you applying?
3. What are your long-range education and career objectives?
4. Describe any independent study or projects that you have undertaken.

Part G: Essay Question: Please use space below and limit your essay to 250 words.
Question: What are your expectations of the National High School Students Research Apprenticeship Program and what do you hope to benefit from your participation in the program?

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TIFF (Uncompressed) decompressor
are needed to see this picture.

Application Check-off List

The following items should be submitted in one application packet:

- Completed application form
- Official academic transcript submitted in an envelope sealed by the appropriate school official
- Essay statement (limit essay to 250 words)
- Signed parental consent form
- Completed W-9 form

Please mail application to:

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E-mail: emtaylor@cdrewu.edu

All Students applying in these areas please mail application to:

**George Hui, Ph.D. Department of Tropical Medicine
John C. Burns School of Medicine, 3675 Kilauea Ave, Honolulu, HI 96816**

**Ponce, PR
Ponce School of Medicine, Jose Torres-Ruiz, Dr. Ana Perez St., Ponce, Puerto Rico 00732**

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