

**New York University Langone Medical Center
Rusk Institute of Rehabilitation Medicine
Health Career Opportunity Program**

560 First Avenue, Greenberg Hall, SC2-92

New York, New York 10016

Phone: 212 263-6496 Fax: 212 263-0750

Email: HCOP@med.nyu.edu Website: www.med.nyu.edu/rusk/healthcareer/

I am pleased to learn of your interest in the Health Career Opportunity Program for the summer of 2009. Applicants eligible for this four-week internship program are those who are in college, who have just recently graduated college, and seniors in high school who are at least seventeen years old. Each student will spend the majority of the day in the particular department to which he or she is assigned. At the end of the day, all of the students in the program meet as a large group to attend fascinating lectures and movies related to healthcare. Students also meet for weekly small group conferences to participate in interactive discussions about medical ethics and problems faced by individuals with various types of handicaps and disabilities.

This summer, the program will be held in three sessions as listed below:

Session One	Monday, June 1, 2009	thru	Friday, June 26, 2009
Session Two	Monday, June 29, 2009	thru	Friday, July 24, 2009
Session Three	Monday, July 27, 2009	thru	Friday, August 21, 2009

The application is enclosed. It must be completed in black ink. When submitting the application, it is important that you clearly specify the department that you wish to work in and the session that you wish to participate in. Also indicate the departments and sessions that you would be willing to be assigned to if we are unable to place you in your top choice. NYU Summer Housing will be available only for session one and session two. NYU Summer Housing will not be available for session three. All of the application materials must be submitted together by the application deadline of February 15, 2009. A completed application consists of the two pages downloaded in the application packet, your personal statement, and either an official or unofficial copy of your transcript. Personal recommendations may be included with all the other application materials but are not required. Applications submitted with any missing information or applications postmarked later than the application deadline cannot be considered.

The applications will be reviewed during February and March and you will be notified of our decision by mail in April 2009.

Sincerely yours,

Glenn Goldfinger, Director
Health Career Opportunity Program

**New York University Langone Medical Center
Rusk Institute of Rehabilitation Medicine
Health Career Opportunity Program
Summer 2009 Application**

Name
MR/MS/MRS FIRST LAST E-MAIL ADDRESS

Home Address **Mailing Address (If Different)**

Phone () **Phone ()**

Social Security Number **Date of Birth**

Emergency Contact Name and Phone

Education **Name and Location** **GPA** **Year of Graduation**

High School

College/University

PLEASE SUBMIT YOUR MOST RECENT TRANSCRIPT.
Either Official or Unofficial Transcripts are Acceptable.

Work Experience **Position Held** **Location** **Dates**

Please attach a recent photo
of yourself here.
Mandatory for all accepted

applicants.

Major Studies

Career Goals

Admission is highly selective. We receive a large number of applications for a relatively small number of placements.

Please write "1" to indicate the department you wish to be assigned to. Please also rank any other departments that you would be willing to be assigned to if we are unable to assign you to your top choice. Departments with an asterisk will accept only college juniors, seniors, and graduates.

- | | |
|--|---|
| <input type="checkbox"/> Anesthesiology* | <input type="checkbox"/> Plastic Surgery* |
| <input type="checkbox"/> Cardio/Pulmonary Research | <input type="checkbox"/> Preschool |
| <input type="checkbox"/> Horticultural Therapy | <input type="checkbox"/> Psychology Research |
| <input type="checkbox"/> Clinical Nutrition | <input type="checkbox"/> Radiation Oncology |
| <input type="checkbox"/> Nursing | <input type="checkbox"/> Recreational Therapy |
| <input type="checkbox"/> Occupational Therapy | <input type="checkbox"/> Rehabilitation Medicine |
| <input type="checkbox"/> Pharmacy | <input type="checkbox"/> Speech Pathology |
| <input type="checkbox"/> Physical Therapy | <input type="checkbox"/> Social Work |
| | <input type="checkbox"/> Surgery* (Sessions 1 & 2 only) |

Please clearly circle the session you wish to participate in and write "1" on the line below it. Also indicate any other sessions that you would be willing to participate in by subsequently ranking them (i.e. Second Choice = 2, Third Choice = 3).

	1	2	3
	_____	_____	_____

Will you need housing at the NYU dormitories? (Circle One) **Yes** **No**

Note: NYU Summer Housing is only available for session 1 and session 2. Housing is unavailable for session 3.

Please attach a personal statement explaining why you would like to be in the Health Career Opportunity Program founded by the Lila and DeWitt Wallace Reader's Digest Fund.

Signature: _____ **Date:** _____

Return application to: New York University Langone Medical Center
Health Career Opportunity Program
Mr. Glenn Goldfinger, Director
560 First Avenue, Greenberg Hall, SC2-92
New York, New York 10016

The following is a brief description of some of the placements available. This is simply an outline provided by the students who participated this summer. We hope you find it useful.

Anesthesiology: Students rotate between different operating rooms with different anesthesiologists each day. They have the opportunity to see a wide variety of operations ranging from neurosurgery to orthopedic surgery. Students also have the opportunity to spend some time with the pain management team by making rounds on post-operative patients. The physicians that the students work with are always eager and willing to discuss surgeries and answer questions.

Cardio/Pulmonary Research: Students assist with research in the cardiac rehabilitation department. They collect data from patient charts and then discuss the data in a team setting to decide which information will be used in the study. Students enter information into the database and analyze the results. They also have the opportunity to observe physicians and other healthcare professionals specializing in cardiac rehabilitation.

Clinical Nutrition: When assigned to the nutrition department, students spend half of their time shadowing nutritionists around the hospital and half of their time working in the hospital's food service facilities. While shadowing nutritionists around the hospital, students have the opportunity to read charts and observe the entire medical team in action through rounds and conferences. They observe patient interviews and the nutritional counseling of patients. While working in the hospital's food service facilities, students have the opportunity to prepare food in the kitchen and aid in the preparation of the hospital's food service budget.

Horticultural Therapy: The horticultural therapy program works with both pediatric and adult patients in Rusk Institute's greenhouse and garden. Patients develop and use their skills and abilities through the art and science of growing plants. When students participate as assistants in this department, they will learn how to work with people of different abilities. The work is challenging and fun, but it also demands flexibility and willingness to play in the soil. Some students are even given the opportunity to teach their own class.

Nursing: Students work with nurses at the Hospital for Joint Diseases. They spend the day learning about various medications and procedures. Students have a great deal of patient contact because a lot of time is spent visiting with and talking to patients. Students also get to see the interactions between doctors, nurses, and other healthcare professionals.

Occupational Therapy: Some students are assigned to work in the occupational therapy department at the Rusk Institute and other students are assigned to work in the occupational therapy department at the Hospital for Joint Diseases. Students have daily contact with patients as they observe and actively help and assist with patient treatment. They often aid therapists in preparing material and equipment necessary for treatment. The students have the opportunity to observe and ask many questions.

Pharmacy: Working in a hospital pharmacy and a retail division gives a student a broad range of diverse job characteristics to observe and participate in. Research projects are also available.

Physical Therapy: Some students are assigned to work in the physical therapy department at the Rusk Institute and other students are assigned to work in the physical therapy department at the Hospital for Joint Diseases. There are a number of departments under the umbrella of physical therapy (i.e. pediatric, adult, inpatient, outpatient, acute, cardiac, pulmonary, vestibular, etc.). Students have daily contact with patients as they observe and actively help and assist with patient treatment. They often aid therapists in preparing material and equipment necessary for treatment. The students have the opportunity to observe and ask many questions

Plastic Surgery: Students follow plastic surgery residents and fellows by attending plastic surgery conferences and observing plastic surgery procedures. Most of the day is spent observing plastic surgery procedures in the operating room alongside the residents and fellows.

Preschool: At the preschool, students work in a preschool program with children who are physically and developmentally disabled. Most students love working with children with handicaps and disabilities because they seem to have a special aura around them.

Psychology: The student is involved in all parts of a research project, from recruiting subjects at the beginning to administering and scoring tests and then documenting data at the end. Students also have patient interaction as they help and assist the psychologists in conducting some of the treatment.

Radiation Oncology: Students have the opportunity to follow attending physicians and residents as they see patients and administer radiation therapy. Students are able to attend conferences with the attending physicians and residents.

Recreational Therapy: Students may be placed in a number of different areas of therapeutic recreation. They take children to the other departments when they have classes. Students play with children using various therapeutic toys and sometimes participate in arts and crafts projects during free time. The children thoroughly enjoy the individual attention they receive. There is also time for outings throughout the month, intended to boost self-esteem and confidence. For adult recreational therapy, the functions of the student are basically the same with adjustments made to the age and maturity level of the patient.

Rehabilitation Medicine: Students have the opportunity to attend rounds and conferences alongside attending physicians and residents. They are able to track the progress of the patients that they see during rounds and discuss during conferences by observing their various therapy sessions.

Social Work: Students have the opportunity to shadow a social worker while they meet with inpatients and outpatients. They learn how to assess clients and even have the opportunity to write summaries and comments about the patients that they meet with.

Speech-Language Pathology: Some students are assigned to work at the Rusk Institute and other students are assigned to work at the Hospital for Joint Diseases. Students spend time observing speech therapy sessions. They participate in all aspects of being part of the rehabilitation team. Students may have the opportunity to observe both pediatric and adult cases. The therapists explain and discuss different conditions through a daily in-service training.

Surgery: Students spend the day observing surgeries in the various operating rooms throughout Bellevue Hospital. The surgeons are always eager and willing to discuss the surgeries with the students. This placement is only available for sessions 1 and 2.