

Summer program dates are based on each school's academic calendar

A stipend of \$4,800 will be dispersed following successful completion of the program



Rolling Admissions: Apply Today To Secure Your Spot!

Online Application Open Deadline March 2nd, 2024

Requirements:

- Students who are rising first or second year students at one of four RBHS Schools (NJMS, RWJMS, RSDM, SHP).
- Good academic standing
- US Citizen, DACA, Permanent Resident

Apply Online! https://njms.rutgers.edu/research/education/ app.php



Program Directors:

Valerie Fitzhugh, MD Diego Fraidenraich, PhD

Coordinator: Diana Trochimowicz dt668@njms.rutgers.edu

185 South Orange Avenue Newark, New Jersey 07103 summerscience@njms.rutgers.edu https://njms.rutgers.edu/research/education/index.php

RUTGERS

School of Health Professions School of Dental Medicine Robert Wood Johnson Medical School New Jersey Medical School



Multidisciplinary Summer Research Education Program for Health Professional Trainees

A Summer Research Program for Students Considering Careers as Clinician Scientists AN NIH-FUNDED INITIATIVE

Full Time Research-Intensive Summer Program Academic Development Generous Stipend

OVERVIEW

The R25 program is intended for highly motivated students to train as clinician scientists. Trainees must be from the four RBHS schools – NJMS, RWJMS, SHP, RSDM. Ten total students will be accepted into the program. They can elect basic or clinical research in areas related to cardiology, pulmonology or hematology. Students can select from over 30 faculty mentors who are active with nationally and internationally recognized research programs. Research is done in RBHS Newark or New Brunswick Campus while lectures and programming can be attended by zoom.

Additionally, students will be involved in career development enrichment activities to foster their goals along the clinician scientist track. The training allows for a life-long commitment to scientific research, as well as to train the next generation of health professionals.

The directors will continue to follow the participants during their time at Rutgers and beyond.

MENTORSHIP

Work closely with a faculty mentor to understand the process of testing hypothesis-driven research. This activity will allow trainees to appreciate translational research.

NETWORKING

The past and current participants spanning four RBHS schools will provide for professional networking opportunities as participants prepare for residencies, post-graduate programs, and beyond.

INTERACT WITH SUCCESSFUL CLINICIAN SCIENTISTS

Students will have a chance to interact with career clinician scientists at Rutgers, other academic institutions, and pharmaceutical companies. This will provide trainees with a wide depth of career opportunities as clinician scientists.

DISCOVER CAREER OPPORTUNITIES OTHER THAN ACADEMIA

Visit pharmaceutical campuses and meet scientists in industry; previous visits included Janssen Pharmaceuticals and Bristol Myers Squibb.



DEVELOP PROFESSIONAL SKILLS

Workshops spanning research communication, experimental design, research ethics, and grant writing will enhance students' professional toolboxes.

PRESENTATION, MEETING, AND PUBLICATION OPPORTUNITIES

Previous research projects have led to students' inclusion on academic research papers and invitations to join their mentors at research meetings. In January 2025 all students will participate to a research symposium.

DIVERSITY

This highly selective program selects ten clinicaltraining students from across the four RBHS schools. **Special consideration** will be given to students from economically and/or socially disadvantaged backgrounds, including underrepresented minorities and applicants with disabilities.

