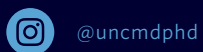
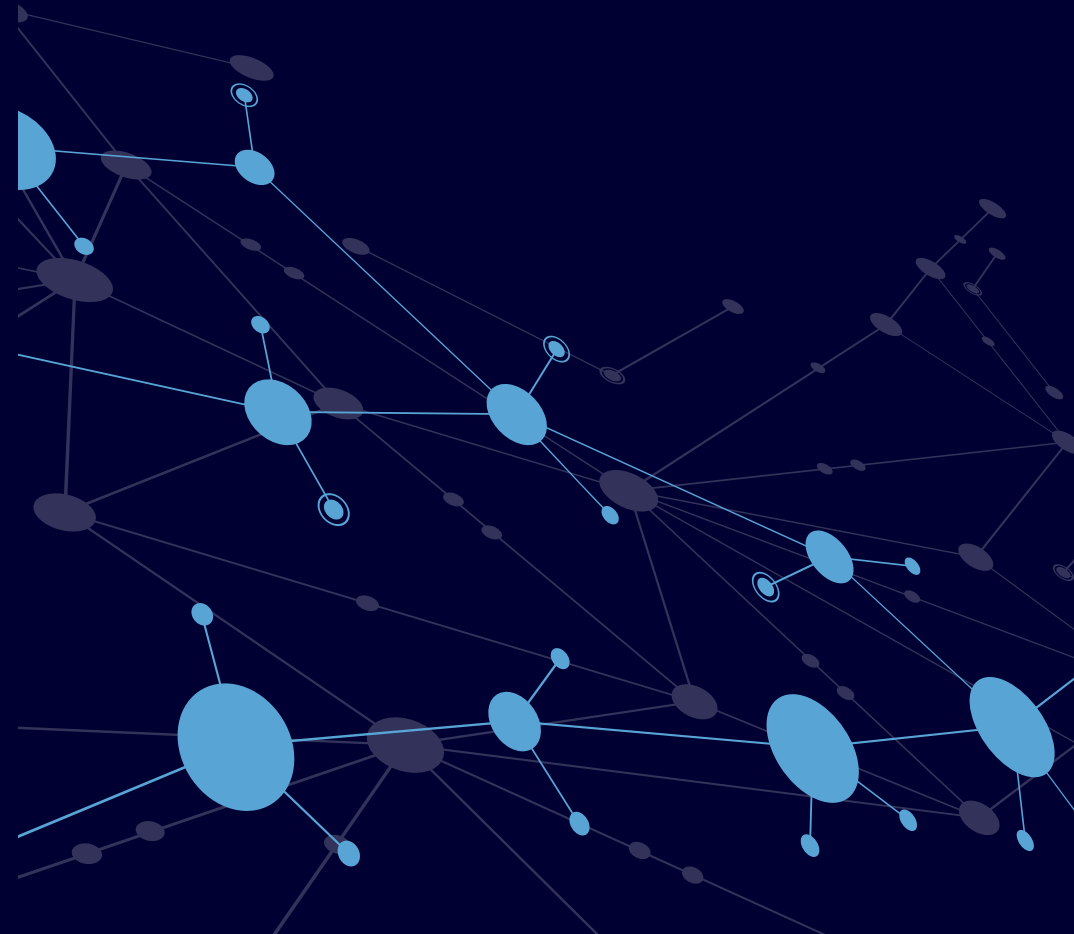


THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

# MD-PhD Program



phone: 919-843-6507  
email: [mdphd@med.unc.edu](mailto:mdphd@med.unc.edu)  
website: [med.unc.edu/mdphd](http://med.unc.edu/mdphd)



# Dedicated to training excellence

The University of North Carolina at Chapel Hill is an internationally known research and clinical institution which offers many well-established and innovative research programs, all of which are directed by a superior faculty.

Students in the MD-PhD Program benefit from the many outstanding basic science departments and from clinical departments that are very research oriented.

# Leading the way

The UNC MD-PhD program is one of forty-seven institutions in the nation that has been awarded a Medical Scientist Training Program (MSTP) grant from the National Institutes of Health.

The MD-PhD Program begins with the first two years of Medical School. During the summer prior to Medical School enrollment, as well as during the summers after years 1 and 2 of Medical School, eight-week research rotations provide MD-PhD students with opportunities for intense exposure to areas of potential research concentration. The next 3-4 years are set aside for completion of both Graduate School course work and the PhD dissertation. The students then finish their combined degree training with two years of clinical medicine. Most students complete their degree within 8 years.

## Leadership

### **Toni Darville, MD**

*Director • Professor of Pediatrics and Microbiology & Immunology • Vice Chair for Research & Chief of Pediatric Infectious Diseases*

### **Mohanish Deshmukh, PhD**

*Director • Professor, Cell Biology & Physiology*

### **Alison Regan**

*Assistant Director*

# Graduate departments at UNC

MD-PhD students are able to select among PhD departments from the School of Medicine, the College of Arts and Sciences and the School of Public Health.

- Anthropology
- Biochemistry and Biophysics
- Bioinformatics & Computational Biology
- Biology
- Biomedical Engineering
- Cell Biology & Physiology
- Chemistry
- Computer Science
- Genetics & Molecular Biology
- Epidemiology
- Exercise & Sports Science
- Health Policy & Management
- Microbiology & Immunology
- Molecular & Cellular Pathology
- Neurobiology
- Nutrition
- Pathology
- Pharmacology
- Toxicology

# Admissions

Competitive candidates for the UNC MD-PhD program have:

- Substantial research experience,
- Outstanding letters of recommendation
- Strong academic background as indicated by their MCAT scores and GPA.

## Apply

Individuals should apply to the UNC MD-PHD program through the AMCAS application at [amcas.org](http://amcas.org)

It is strongly encouraged that interested applicants apply early in the AMCAS cycle (before October 1). UNC MD-PHD application deadlines vary each year. The UNC MD-PhD does not require GRE scores.

