



UNC  
SCHOOL OF MEDICINE

# WELCOME New Faculty!

# Orientation Guide

These materials are intended to orient new faculty to the University of North Carolina School of Medicine and provide resources for additional information.

Topics covered in this slide deck include:

- » School of Medicine Overview
- » The Carolina Way



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# Overview: the School of Medicine and the Carolina Way



# Vision

**To be the nation's leading public  
school of medicine**

# Mission

To improve the health and wellbeing of North Carolinians and others whom we serve

We accomplish this by providing **leadership and excellence in patient care, education, and research**

We strive to **promote faculty, staff and learner development** in a **diverse, respectful environment** where our colleagues demonstrate professionalism, enhance learning, and create personal and professional sustainability

We optimize our **partnership with the UNC Health Care System** through close collaboration and a commitment to service

# Patient Care

We will **promote health** and **provide superb clinical care** while maintaining our **strong tradition of reaching underserved populations** and **reducing health disparities** across North Carolina and beyond

# Education

**Prepare tomorrow's health care professionals and biomedical researchers by facilitating learning within innovative and integrated curricula and team oriented inter-professional education**

**Cultivate outstanding teaching and research faculty**

**Recruit outstanding students and trainees from highly diverse backgrounds to create a socially responsible, highly skilled workforce**

# Research

Develop and support a rich array of **outstanding health sciences research programs, centers, and resources**

Provide infrastructure and opportunities for **collaboration amongst disciplines** throughout and beyond our University to support outstanding research

**Foster programs in the areas of basic, translational, mechanistic, and population research**



# Basic Science Departments

The Basic Science Departments at the UNC School of Medicine include:

- Biochemistry and Biophysics
- Biomedical Engineering
- Cell Biology and Physiology
- Genetics
- Microbiology and Immunology
- Nutrition
- Pathology and Laboratory Medicine
- Pharmacology
- Social Medicine

# Clinical Departments

The Clinical Departments at the UNC School of Medicine include:

- Allied Health Sciences
- Anesthesiology
- Dermatology
- Emergency Medicine
- Family Medicine
- Medicine
- Neurology
- Neurosurgery
- Obstetrics and Gynecology
- Ophthalmology
- Orthopaedics
- Otolaryngology/Head & Neck Surgery
- Pathology and Laboratory Medicine
- Pediatrics
- Physical Medicine and Rehabilitation
- Psychiatry
- Radiation Oncology
- Radiology
- Surgery
- Urology

# Administrative Offices

The Administrative Offices of the UNC School of Medicine include:

- » Admissions
- » Compliance
- » Continuing Medical Education
- » Finance and Business Operations
- » Human Resources
- » Medical Alumni Affairs
- » Office of Development (Medical Foundation of NC, Inc.)
- » Office of Faculty Affairs and Leadership Development
- » Office of Graduate Education
- » Office of Information Systems (OIS)
- » Offices of Medical Education
- » Office of Research
- » Office of Teaching and Learning Resources
- » Planning
- » Sponsored Programs (Grants Management)
- » Student Affairs

<http://www.med.unc.edu/www/about/administration/offices>

# UNC Faculty (Full and Part Time)

As of July 2016\*, nearly 1,800 faculty comprise the UNC School of Medicine faculty

■ Allied Health Sciences ■ Clinical Sciences ■ Basic Sciences



\* As of 07/22/2016

# Underrepresented in Medicine Faculty

Faculty	Total
American Indian/AK Native	1
Black/African American	76
Hispanic/Latino	56
Hawaiian/Pacific Islander	9
More than one	17
<b>TOTAL</b>	<b>159 of 1,788 = 9%</b>

\* as of 4/10/2016



# The Carolina Way

“... Those visitors see **superb science in a beautifully unselfish environment**. They see **elite scholarship without the elitist attitude**. They see **brilliant people working hard together**—and then **chatting over lunch** about anything from basketball to the newest ideas in scientific research.

They see **excellence done right** in a place where people love to be, because **they love to be together**.

This is the Carolina Way.”

*Michel Gagne, PhD  
Professor, Chemistry*

# The Carolina Way

"Learn from every single being, experience, and moment.  
What joy it is to search for lessons and goodness and  
enthusiasm in others."

"Inclusion, involvement, diversity, acceptance, seeking to  
be great but always remembering that we must be good."

Eve Marie Carson  
Student Body President  
UNC Class of 2008

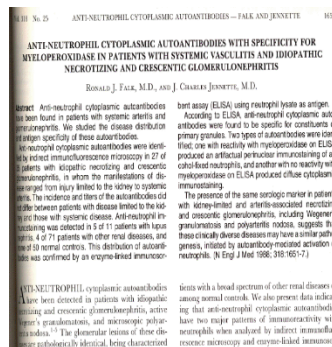


# A Tradition of Excellence

## Notable Tar Heels



**1953:** Dr Brinkhaus developed the PTT test to quickly identify patients with hemophilia.



**1988:** Dr. Ron Falk discovered the connection between ANCA and small vessel vasculidities, notably Granulomatosis with Polyangitis (previously known as Wegener's)



**2003:** Dr. Francis Collins (UNC medical student, IM resident, & Chief resident) completed sequencing the human genome (started by Watson). In 2009 he was elected director of the NIH where he remains to this day.





# A Tradition of Excellence

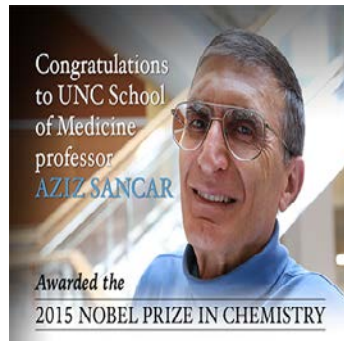
## Notable Tar Heels



**2007:** Dr. Oliver Smithies was awarded the Nobel prize for the development gene targeted therapy and knockout mouse technology.



**2011:** Dr. Myron Cohen's work exploring the use of antiretroviral drugs for both treatment and prevention of HIV featured as Science's Breakthrough of the Year.



**2015:** Dr. Aziz Sancar was awarded the Nobel prize for chemistry



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We're glad you're here!