

## Further Information

UNC Eshelman School of Pharmacy fellowships begin July 1. On average, fifteen fellows are serving appointments in any given year. Since the fellowship programs began more than thirty years ago, over 150 fellows have completed this training program.

After completing their training, fellows go on to work in a range of professional areas, such as academia, industry, and governmental regulatory agencies, including the NIH and FDA.

The United Therapeutics fellowship compensation is competitive with other training programs, and is typically above NIH postdoctoral compensation guidelines. Appointment includes funds for travel to one or two scientific meetings per year, health insurance and additional university sponsored benefits. Visit the Office of Postdoctoral Affairs via <http://postdocs.unc.edu/> for information on life as a postdoctoral scholar at UNC.



## How to apply

For complete application details see the instructions on <http://pharmacy.unc.edu/programs/fellowships/how-to-apply>.

Applications are due on January 1, 2012. You will receive an email confirmation when all of your application materials have been received.



To learn about our faculty, research, and postdoctoral programs, visit <http://pharmacy.unc.edu/divisions/pharmacotherapy-and-experimental-therapeutics>

To learn more about the fellowship program, visit <http://pharmacy.unc.edu/programs/fellowships/fellowships-faq>

At ESoP, contact:  
Bob Dupuis, PharmD  
UNC Eshelman School of Pharmacy  
CB# 7569, Chapel Hill, NC 27599  
Phone: 919-966-6194  
[re\\_dupuis@unc.edu](mailto:re_dupuis@unc.edu)

At United Therapeutics, contact:  
Kevin Laliberte, PharmD  
Associate Director, Product Development  
United Therapeutics Corporation  
[KLaliberte@unither.com](mailto:KLaliberte@unither.com)



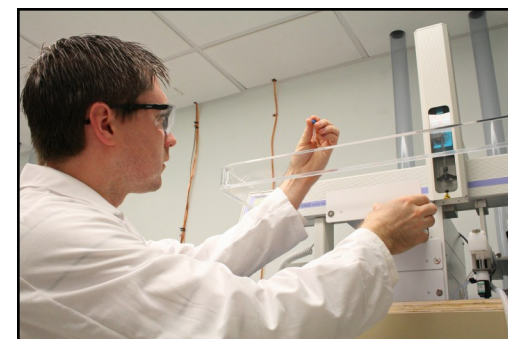
UNC  
ESHELMAN  
SCHOOL OF PHARMACY

## Postdoctoral Fellowships

*in*

## Clinical Research & Drug Development

*Sponsored by the*



UNC Eshelman School  
of Pharmacy

*at*

The University of North  
Carolina at Chapel Hill

*and*

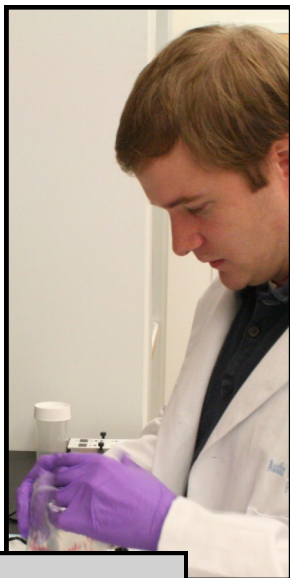
United Therapeutics  
Corporation

## About the Fellowship

The UNC Eshelman School of Pharmacy, in cooperation with United Therapeutics Corporation, sponsors two-year fellowships in clinical research and drug development. Ideal candidates will have obtained a PharmD, and preference will be given to those who have completed a residency.

The first year of the fellowship will be spent at the UNC Eshelman School of Pharmacy. Fellows will participate in clinical research studies under the direction and guidance of UNC faculty.

The second fellowship year will be spent working with researchers in the drug-development group at United Therapeutics. The company is located in the Research Triangle Park, a fifteen minute drive from the UNC campus.



### The fellowship provides:

- The opportunity to develop expertise in the conduct of clinical drug trials
- Participation in original clinical research projects under the direction of a faculty mentor and industry preceptor
- Didactic instruction in statistics and clinical drug design that supplements training and personal interests
- Exposure to *in vitro* and *in vivo* laboratory methods used to evaluate drug absorption, metabolism, and pharmacogenomics

## Fellowship Objectives

- Orient the fellow to all aspects of the drug development process (e.g., preclinical and clinical development)
- Orient the fellow to the drug development process for orphan diseases (e.g., pulmonary hypertension)

### Fellows learn to:

- Work as part of a clinical development team responsible for the studies necessary to bring an investigational drug to market
- Develop, review, and compose protocols, study reports, and regulatory submissions
- Participate in the selection, setup, and monitoring of clinical sites participating in pharmacokinetic and/or Phase II/III studies
- Answer drug information questions from clinicians regarding approved drug products
- Prepare abstracts, posters, and manuscripts that result from preclinical, pharmacokinetic, or Phase II/III studies
- Participate in projects and activities in a variety of departments, including regulatory affairs, clinical monitoring, drug safety, data management, statistics, pharmaceutical sciences, project planning and finance, and marketing (Selection of department(s) depends upon individual fellow's interests.)

## About United Therapeutics

United Therapeutics Corporation is a biotechnology company focused on the development and commercialization of unique products for patients with chronic and life-threatening cardiovascular, cancer and infectious diseases. The company has sites in the United States and the United Kingdom.

## About UNC, Chapel Hill, and the Surrounding Area

Founded in 1789, the University of North Carolina at Chapel Hill was the first public university established in the United States. Chapel Hill is approximately two hours west of the Atlantic Ocean and two hours east of the Appalachians. Close by are Duke University, North Carolina State University, and Research Triangle Park, home to approximately fifty organizations in the biotechnology, pharmaceutical, healthcare, and environmental sectors. Areas for hiking, bicycling, and fishing are nearby, as are theaters, museums, and art galleries. The sports enthusiast is always at home in Chapel Hill, with a host of collegiate, minor-league and professional teams located in the area.

