

# PHARMACY-BASED IMMUNIZATION DELIVERY



A Certificate Program for Pharmacists

Cosponsored by

American Pharmacists Association (APhA)

North Carolina Association of Pharmacists (NCAP) &

UNC-CH School of Pharmacy

Help your patients get their recommended immunizations this year! You will not only be serving your senior citizens especially, but you should at least cover your expenses for offering this valuable service! Medicare has increased the fees paid for administration of pneumococcal and influenza vaccines over the last few years. Currently, payment is \$17.55 for each influenza vaccination administered and \$30.73 for each pneumococcal vaccination.

To get prepared for the Fall 'flu season' and order vaccines before summer, we are offering this certificate program five different times across North Carolina from May to September.

**Target Audience:** Pharmacists

<b>Dates &amp; Places:</b>	<b>May 22, 2005</b>	<b>Institute of Pharmacy, Chapel Hill NC</b>
	<b>June 12, 2005</b>	<b>Hilton Hotel, Greenville NC</b> (Cosponsored with the Eastern Area Health Education Center)
	<b>July 24, 2005</b>	<b>Charlotte AHEC Airport Training Center, Charlotte NC</b> (Cosponsored with the Charlotte Area Health Education Center)
	<b>September 9, 2005</b>	<b>Hilton Riverside Hotel, Wilmington NC</b> (Cosponsored with the Coastal Area Health Education Center)

## Program Faculty (2 - 3 of these faculty will teach each session):

Tina Brock, MS, EdD, Clinical Associate Professor, Director of Student Services, UNC-CH School of Pharmacy  
Lori Brown, PharmD, CPP, Clinical Assistant Professor, UNC-CH School of Pharmacy, Clinical Coordinator, Kerr Health Care Center, Raleigh NC  
Valerie Clinnard, PharmD, Assistant Professor, Director of Experiential Programs, School of Pharmacy, Campbell University  
Ouita Davis, BS Pharm, Clinical Coordinator, Kroger Pharmacy, Raleigh NC  
Stefanie Ferreri, PharmD, CDE, Clinical Assistant Professor, UNC-CH School of Pharmacy  
Leigh Foushee, PharmD, CDM, Division Immunization Coordinator, Kroger Mid Atlantic, Fuquay Varina NC  
Tracy Ward, BS Pharm, Assistant Pharmacy Merchandiser, Kroger Mid Atlantic, Richmond VA  
Dennis Williams, PharmD, BCPS, Associate Professor, UNC-CH School of Pharmacy

**Note:** All participants are responsible for obtaining provider level CPR certification. Certificates obtained at the completion of this program will not be valid without written proof of current provider level CPR certification.

**Goal:** The goals of this certificate program are:

- Provide pharmacists with the resources and materials necessary to establish and promote a successful immunization specialty service;
- Train pharmacists to identify at-risk patient populations needing immunizations; and
- Train pharmacists to maintain necessary immunization records.

## Learning Objectives:

At the conclusion of this program, the pharmacist will be able to:

- From the self study component of the program:
  - Discuss the basics of immunology related to the mechanism of action of vaccines
  - Describe the various means of administration of common vaccines
  - Explain the clinical importance for administering common vaccines
  - Defend the legal and regulatory requirements for administration of the common vaccines
  - Discuss strategies for developing a profitable immunization service in the pharmacy
  - List the essential CDC references with pharmacist-specific study guides and highlights.
- From the live, didactic and skill development session:
  - Review essential reasons for and uses of the common vaccines and the role of antibodies in preventing microbial disease
  - Implement marketing and reimbursement schemes to support a pharmacy-based immunization service
  - Demonstrate the skill to administer the common vaccines
  - Perform necessary documentation and record keeping required for a quality pharmacy-based immunization service
  - Exhibit problem-solving patient care skills in operating a pharmacy-based immunization service

**Agenda:** Detailed agenda & program description with topic titles for the day-long, live didactic session and skills lab will be mailed to all participants, along with self-study materials and hotel accommodations. The self-study portion includes 12 hours of reading and a quiz, which must be completed and turned in at the live, didactic/skills lab session.



The American Pharmacists Association and the School of Pharmacy of The University of North Carolina at Chapel Hill are accredited by the Accreditation Council on Pharmacy Education as providers of continuing pharmacy education. The self-study program, ACPE #202-046-04-178-H01, will provide 12 hours of CE credit, and the didactic program, ACPE # 202-046-05-165-L01, will provide 8.5 hours of CE credit, for a total of 20.5 hours of CE credit. To receive CE credit, the self-study must be completed and quiz submitted for grading, attendance at the didactic/skills lab session must be acknowledged at the registration desk upon arrival, and a post-test must be successfully completed during the didactic/skills lab session. Statements of CE credit and an APhA *Certificate of Achievement* will be mailed upon successful completion and evaluation of the program.

**Program Coordinators:**

Brenden O'Hara, BS Pharm  
Chair, NCAP Ambulatory Care  
Practice Forum  
Walgreens Pharmacy  
Fuquay Varina, NC

Leigh Foushee, PharmD, CDM  
Chair-Elect, NCAP Ambulatory Care  
Practice Forum  
Division Immunization Coordinator  
Kroger Mid Atlantic  
Fuquay Varina NC

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**Questions:**  
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Manager/CE Program  
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**Support:** This program was developed by APhA, supported in part by an unrestricted educational grant from VaxServe.

**NOTE:** Enrollment is limited to the first 60 registrants/site. Also, the program at each site is subject to cancellation if a minimum number of registrants is not met by 14 days prior to the scheduled date.

**REGISTRATION FORM**

Please list one person per registration form, and designate/check the program date and site of your choice.

Name \_\_\_\_\_ ID # xxx-xx-\_\_\_\_\_ (last 4 digits of SSN)  
Business/Practice Site (for nametag) \_\_\_\_\_  
Mailing Address \_\_\_\_\_  
City State Zip \_\_\_\_\_ County \_\_\_\_\_  
Daytime Phone # \_\_\_\_\_ email \_\_\_\_\_

- 5/22/05 Chapel Hill       6/12/05 Greenville       6/26/05 Hickory  
 7/24/05 Charlotte       9/9/05 Wilmington

**PHARMACY-BASED IMMUNIZATION DELIVERY CERTIFICATE PROGRAM**

Yes, I have CPR or provider level BCLS Certification. Exp. Date \_\_\_\_\_

OR

I will take a CPR or provider level BCLS Certification course on \_\_\_\_\_ (date).

Current Position:  Staff Pharmacist  Manager  Owner  Other

**Program Registration Fees:** Please mark:

- APhA or NCAP Member      \$ 300      APhA Member # \_\_\_\_\_  
 APhA or NCAP Nonmember      \$ 350

**Payment Methods:**

(1) Visa/Master Card Only Credit Card # \_\_\_\_\_

Expiration date: \_\_\_\_\_ Print name as it appears on card: \_\_\_\_\_

Signature (required for credit card transactions): \_\_\_\_\_

Fax: 919.843.6769 CE Office, UNC School of Pharmacy – OR –  
Mail to: CE Program UNC School of Pharmacy, CB# 7360 Beard Hall, Chapel Hill NC 27599-7360.

(2) Check Enclosed \$ \_\_\_\_\_ (make checks payable to **Immunization Certificate Program**)  
Mail to: CE Program UNC School of Pharmacy, CB# 7360 Beard Hall, Chapel Hill NC 27599-7360.

(3) Register Online at: [www.pharmacy.unc.edu/continuing/onlinereg](http://www.pharmacy.unc.edu/continuing/onlinereg)