



American Pharmacists Association™
Improving medication use. Advancing patient care.

APhA

Pharmacy-Based Immunization Delivery Certificate Program

**June 8th-9th, 2007
University of Southern Nevada
College of Pharmacy
Henderson Campus**



Directions

From Henderson/Boulder City

Take I-515/US-93 Northbound towards Las Vegas. Exit onto Sunset Rd. going West. Travel approximately 2 miles and then make a right onto Valle Verde Dr. At the end of Valle Verde, make a right turn onto Sunset Way. The University is located at the end of the road on the left side. Park in the parking lot closest to the end of the street.

From Las Vegas/North Las Vegas

Take I-515/US-93/US-95 Southbound towards Boulder City. Exit onto Tropicana Ave. going East (left turn at bottom of ramp). Make a right after 0.5 miles onto Mountain Vista St. After 2 miles, make a right turn onto Sunset Way at the top of the mesa. The University is located at the end of the road on the left side. Park in the parking lot closest to the end of the street.

University of Southern Nevada
Henderson Campus
11 Sunset Way
Henderson, NV 89014



University of Southern Nevada Continuing Professional Education Program

For information about future programs, contact:

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University of Southern Nevada
Continuing Professional
Education Program

Program Schedule

June 8

6:00 pm – 6:30 pm	Welcome, Introductions and
6:30 pm – 7:15 pm	Vaccine Need and the Pharmacist's Role
7:15 pm – 7:45 pm	Documentation & Record Keeping
7:45 pm – 8:15 pm	Dinner
8:15 pm – 8:30 pm	Planning, Marketing, and Compensation
8:30 pm – 9:00 pm	Legal & Regulatory Issues

June 9

8:00 am – 9:00 am	Immunopharmacy 102 Schedules and Timing Adverse Reactions Vaccine Storage and Management Epidemiology & Disease Prevention I
9:00 am – 9:30 am	
9:30 am – 9:45 am	Morning break
10:45 am – 12:00 pm	Epidemiology & Disease Prevention II
12:00 pm – 12:30 pm	Lunch
12:30pm – 1:30 pm	Epidemiology & Disease Prevention III
1:30 pm – 1:45 pm	Self-study case review
1:45 pm – 2:10 pm	Emergency Plans and Epinephrine
2:10 pm – 2:15 pm	Transitional/ Summary Remarks
2:15 pm – 4:00pm	Vaccine Administration Technique Skills Training and Assessment Practical Examination (Final)

Program Description

Pharmacy-Based Immunization Delivery is an innovative and interactive training program that teaches pharmacists the skills necessary to become a primary source for vaccine information and administration. The program teaches the basics of immunology and focuses on practice implementation and legal/regulatory issues.

The certificate training program is conducted in two parts – a self-study learning component and a live training seminar. *A Certificate of Achievement will be awarded to participants who successfully complete all program components.*

Program Faculty

Keith Hecht, Pharm.D., BCOP

Assistant Professor of Pharmacy Practice
University of Southern Nevada College of Pharmacy
Clinical Specialist in Oncology
University Medical Center of Southern Nevada

Jeffrey Rosenblatt, Pharm.D., BCPS

Assistant Professor of Pharmacy Practice
University of Southern Nevada College of Pharmacy
Clinical Pharmacy Specialist
Kindred Hospital

Katherine P. Smith, Pharm.D., BCPS

Assistant Professor of Pharmacy Practice
Director of Continuing Education

Danielle Nakble, Pharm.D.

Pharmacy Practice Resident
VA Southern Nevada Healthcare System

CE CREDIT



CPN: 202-0011: Expiration Date: 03/17/09
Successful completion of the live seminar component involves passing the final exam with a grade of 70% or higher and demonstrating competency in 2 intramuscular and 1 subcutaneous injection. Successful completion of this component will result in 8.0 contact hours of continuing education credit (0.80 CEU). ACPE UPN: 202-455-06-111-L01.

Successful completion of the self-study component involves passing the self-study assessment questions with a grade of 70% or higher and will result in 12.0 contact hours of continuing education credits (1.2 CEU). ACPE UPN: 202-455-06-118-H01.



The American Pharmacists Association is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

Pharmacy-Based Immunization Delivery: A Certificate Program for Pharmacists was developed by the American Pharmacists Association, and is supported in-part by an educational grant from VaxServe.



Pharmacy-Based Immunization Delivery:
A Certificate Program for Pharmacists

Goals

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

Learning Objectives

1. Define the pharmacist's role in immunization advocacy, education, and administration.
2. Analyze basic immunology and its relationship to vaccination.
3. Describe microbial and immunologic characteristics of vaccine preventable diseases.
4. Demonstrate understanding of immunization schedules for both children and adults.
5. List common adverse reactions and contraindications of vaccines
6. Review the legal, regulatory, and liability issues involved with pharmacy-based immunization programs.
7. Outline documentation and record-keeping methods and requirements.
8. Explain the planning elements required to establish a pharmacy-based immunization service including storage and handling requirements for vaccines.
9. Describe general principles of emergency response to anaphylaxis.
10. Describe and demonstrate appropriate intramuscular, subcutaneous, and intranasal administration technique for adult immunization.

To register, complete the attached registration form and mail to USN with the applicable registration fee