



2011 Professional Immunization Program for Pharmacists

Presented by the **University of Montana**
Skaggs School of Pharmacy
Continuing Professional Education Program

UM Immunization Certificate Program Montana Board of Pharmacy Rules and Regulation stipulate that a pharmacist must meet certain training and related requirements to be eligible to immunize adults in Montana. The University of Montana is one of several immunization certificate training providers recognized by the Board. All elements of the training program offered to licensed pharmacists have been incorporated into third year pharmacy courses to allow students an opportunity to obtain the immunization certificate before graduation. We welcome licensed pharmacists to participate in this program by registering for the Professional Immunization Program for Certification. Pharmacists who are previously certified and wish to attend the live program *only* as a skills refresher may participate on request.

Transferability of certificate to another state:

Earned continuing education is approved for at least 16.5 hours (1.65 ceu's) of ACPE credit. The certificate is endorsed by the Board of Pharmacy for Montana pharmacists. Boards in other states may accept the certificate if the program elements match their training requirements and the pharmacist meets other state board requirements (e.g., current CPR certified). This program is one of 15 in the nation that is approved by the United States Public Health Service as APhA program-equivalent and is certified for PHS immunizing pharmacists. The United States Surgeon General's Office of Force Readiness and Deployment (OFRD) has endorsed this program such that PHS officers certified by this program are accepted as certified pharmacist immunizers during deployment. Upon completion of this learning certificate, participants are eligible for immunization endorsement and in other states where immunization certification for administration of deltoid intramuscular and subcutaneous injections is required. The ability to administer vaccines to children under 12 may require additional training in pediatric immunization, based upon state or corporate rules or policy.

Learning Objectives for the Immunization "Live" program:

Upon completion of this program participants will be able to:

- Realize the etiology and health risks of common vaccine-preventable diseases.
- List potential health risks to individuals and populations where immunization has declined.
- Be able to locate and explain current indications, contraindications, and dosage recommendations for immunization of adults against common vaccine-preventable diseases.
- Identify professional requirements and restrictions for pharmacists providing immunizations within a CDTM agreement in Montana.
- Know the procedures necessary to minimize and manage potential adverse reactions to vaccine administration.
- Recognize misconceptions of vaccine contraindications.
- Identify adverse effects and precautions for administering specific vaccines or types of vaccines (e.g., live).
- Demonstrate the ability to interview and assess prospective immunization patients
- Demonstrate the skills necessary to safely immunize adult patients in the ambulatory pharmacy setting.
- Utilize web-based information sources to investigate drug/disease questions pertinent to vaccines, related diseases, and immunization.

Successful completion of all of the following activities is REQUIRED to obtain the professional certificate:

1. Own or have ready access to, and read the current edition (11th) of CDC's "Pink Book" on Epidemiology
2. View the web-based CDC lectures, "Epidemiology and Prevention of Vaccine-Preventable Diseases 2010", a 9-session self-study series (13.5hrs) AND complete the current web-based program, "Immunization Update 2010" offered by the CDC (2.5 hrs) OR attend the parallel live academic presentation offered by.
3. Achieve a score of 80% or greater on the take-home examination.
4. Obtain CPR certification on your own

5. Complete practical training on immunization technique and earn certification by instructor observation. The next "live" program date is TBA.
5. Complete the hepatitis B series and confirm a positive titer. (highly recommended but not required)
6. Complete all components of the certificate program within 6 months of start-date.
7. Along with other pharmacist(s), participate in a pharmacy immunization program and administer vaccine to patients. (practice experience in immunization)



Skaggs School of Pharmacy at the University of Montana is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. The live, application-based program is approved for 4 hours (0.4CEU) as UAN#0035-0000-10-008-L01-P and the knowledge-based home study is 4 hours (0.4ceu) as #0035-0000-10-013-H01-P. Statements of credit will be mailed to individuals within 3 weeks after completion of each program segment. ACPE Universal program numbers are as assigned by the CDC for each of their web-based segments. Participants must print CDC statements of credit and submit to Skaggs School of Pharmacy as evidence of completion of required Immunization Learning Certificate components. Certificates will be issued within 3 weeks of completion of all required activities and submission of required documentation for each segment.

Immunization Program for Pharmacists

Presented by

Skaggs School of Pharmacy Continuing Professional Education At the University of Montana *Registration Form*

Name _____

Address _____

City, State, Zip _____

Daytime Phone # _____ Pharmacist yes no E-mail: _____ (required)

Payment Method:

Check (Payable to The U of M) Check # _____

1. Credit Card: Visa Master Card Card# _____
 Expiration _____ Security# _____ Signature _____

Registration:

<input type="checkbox"/> Certificate program <i>and</i> attend live program; Next "live" date: TBA	\$200 _____
<input type="checkbox"/> Attend live program ONLY, date TBA, as a refresher to a previous certification:	\$ 85 _____
<input type="checkbox"/> Request to attend a "live" skills refresher program ONLY, on a future date (TBA)	\$ 85 _____
Total: \$ _____	

Registrants must independently obtain a current copy (11th ed) of the CDC text, *Epidemiology and Prevention of Vaccine-Preventable Diseases*, ("Pink Book") OR have ready access to the on-line version.

Registration Deadline*: _____

*Live programs to be scheduled upon request for a minimum of 8 participants per class

* A \$25.00 fee will be assessed on all cancellations after the live program registration deadline.

Register on-line www.health.umt.edu/CE OR complete this form, Mail, fax or email with payment to:

ACPE Program Assistant, Pharmacy Practice, Skaggs School of Pharmacy
the University of Montana, Missoula, MT 59812-1522. FAX (406) 243-4353

Program Faculty: Lisa C. Barnes MBA, B. Pharm and Katy Hale, Pharm. D (Academic Program)

Skaggs School of Pharmacy at the University of Montana

Contact Lisa Barnes, Immunization Program Coordinator for further information about this program 406.243.4203

lisa.barnes@umontana.edu