



INITIAL TRAINING IN STERILE COMPOUNDING-IN PERSON APPLICATION

This continuing pharmacy education (CPE) activity is intended to educate and evaluate pharmacists and pharmacy technicians in the application of the concepts and principles of compounding sterile preparations (CSPs) as set forth in USP-NF Chapter <797>: Pharmaceutical Compounding- Sterile Preparations. The activity is recognized by the Alabama Board of Pharmacy (ALBOP) as an educational training activity for receiving Sterile Compounding Pharmacist Recognition/Renewal for pharmacists (see below for more details). Participants will receive 2 hours (0.2 CEUs) of live, CPE credit upon successful completion.

Dates/Time/Location for YEAR*: 2025

DATE(S): 4/19, 7/26, 11/1

TIME(S): 9:00am

Samford University College of Health Sciences Building One, Room #1351

*Additional dates/times may be added as needed

Faculty*:

John Arnold, Ph.D., RPh.
Professor and Director, Non-Degree Programs
McWhorter School of Pharmacy Faculty

Chesca Barnett, Pharm.D.
Staff Pharmacist
Children's of Alabama

*Faculty have no relevant conflict of interest to disclose

This is an application-based CPE activity and appropriate for all pharmacists and pharmacy technicians. To obtain CPE credit, the participant must attend entire program and successfully demonstrate proper aseptic technique. Credit will be sent through the CPE Monitor within 30 days following the program.

To receive initial Sterile Product Certification with the ALBOP, pharmacists must also complete the 6-credit hour CPE activity entitled "Initial Training in Sterile Compounding-Home Study" (ACPE Activity number:) to demonstrate foundational knowledge in pharmacy sterile compounding. Click [here](#) for initial and renewal ALBOP Sterile Compounding Pharmacist requirements for pharmacists.

Method of Delivery of Activity Content:

Prior to activity in person date, the participant will be sent an online link to enroll in the Samford University Canvas Connect LMS activity site. The case study for this activity will be completed in Canvas Connect LMS.

Technical Specifications (Canvas Connect LMS):

Screen Size: Canvas is best viewed at a minimum of 1024x600, which is the average size of a notebook computer. If you want to view Canvas on a device with a smaller screen, we recommend using the Canvas mobile app.

Browsers: Because it's built using web standards, Canvas runs on Windows, Mac, Linux, iOS, Android, or any other device with a modern web browser. Canvas supports the last two versions of every browser release. It is highly recommend updating to the newest version of whatever browser you are using as well as the most up-to-date Flash plug-in.

Operating Systems: Windows XP SP3 and newer, Mac OSX 10.6 and newer, or Linux – ChromeOS

Mobile Operating System Native App Support: iOS 7 and newer or Android 2.3 and newer

Computer Speed and Processor: Use a computer 5 years old or newer when possible, 1GB of RAM, and 2GHz processor

Internet Speed: Minimum of 512kbps

ACPE Program number:**Agenda:**

8:45 A.M.	Sign-in
9:00 A.M.	Introduction of case study and discussion of USP<797> content related to aseptic technique
10:00 A.M.	Case study completion/Assesment of Aseptic Technique
11:00 A.M.	Dismiss

Pharmacist Learning Objectives:

Following the event, the participant should be able to:

- Perform relevant calculations in the preparation of CSPs.
- Identify the requirements necessary for sterile compounders to adhere to (i.e., general considerations, hand hygiene, garbing) to enter the clean room suite.
- Summarize the proper layout of compounding supplies within the primary engineering control (PEC).
- Assign an appropriate beyond-use-date (BUD) when given a compounding scenario.
- Prepare a CSP utilizing aseptic technique.

Pharmacy Technician Learning Objectives:

Following the event, the participant should be able to:

- Calculate ingredient amounts necessary for the preparation of CSPs.
- Summarize the minimum garbing and hand hygiene steps required for entrance into the clean room suite.
- Identify the requirements for cleaning a PEC prior to compounding.
- Discuss considerations for working with compounding supplies (i.e., critical site identification, proper syringe size selection).
- Employ aseptic technique in the making of CSPs.

Cost*: \$90 for pharmacists; \$75 for pharmacy technicians if completing as a stand-alone event*

*Participants who are initially certifying and enrolled in Initial Training in Sterile Compounding-Home

Study are automatically enrolled in this activity

Preregistration is required and there will be no refunds unless cancellation is made 48 hours prior to the events. There is limited seating for these activities

To register: www.samford.edu/pharmacy/continuing-education or for more information call (205) 726-2722

This ACPE-accredited CPE activity is conducted without commercial support or influence of any kind.



Samford University McWhorter School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.