

# APPLICATION OF THE PRINCIPLES OF ASEPTIC COMPOUNDING

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 Product Certification/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 2021-2022\*:

August 28, October 23, December 4, January 29, April 23 9:00 A.M. - 11:00 A.M or 12:00 P.M. - 2:00 P.M. 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.

In order to receive initial Sterile Product Certification with the ALBOP, pharmacists must also complete the 6-credit hour CPE activity entitled "Principles of Aseptic Processing" (ACPE Program number: 0002-0000-21-004-L07-P) to demonstrate foundational knowledge in aseptic processing.

For pharmacists who are already registered with the ALBOP as parenterally certified (i.e., previously completed a Board approved Sterile Product Certification course), this activity satisfies ALBOP requirements for 2-hours of sterile product CE training per renewal cycle. Click here for initial and renewal ALBOP Sterile Products Certification requirements for pharmacists.

ACPE Program number: 0002-0000-21-005-L07-P, 0002-0000-21-005-L07-T

## Agenda:

8:45 A.M.	Sign-in
9:00 A.M.	Discussion of USP<797>-related Case Study
10:00 A.M.	Assesment of Aseptic Technique
11:00 A.M.	Dismiss

## Pharmacist Learning Objectives:

Following the event, the participant should be able to:

- Recite the steps for donning garb necessary to prepare compounded sterile preparations (CSPs).
- Perform relevant calculations in order to prepare CSPs.
- Select and properly position compounding supplies in the primary engineering control utilized for sterile compounding.
- Demonstrate aseptic technique in the compounding of specific CSPs.

## Pharmacy Technician Learning Objectives:

Following the event, the participant should be able to:

- Identify the steps in donning garb necessary for preparing CSPs.
- List items that may not be brought into the clean room area.
- Select and identify critical sites on the compounding supplies necessary to prepare selected CSPs.
- Demonstrate aseptic technique in the compounding of individual CSPs.

**Cost:** \$90 for pharmacists; \$75 for pharmacy technicians if completing as a stand-alone event\* \*Participants who are initially certifying and enrolled in Principles of Aseptic Processing are automatically enrolled in this activity

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

To register: <u>www.samford.edu/pharmacy/continuing-education</u> 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.