



## APPLICATION OF THE PRINCIPLES OF ENVIRONMENTAL MONITORING

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 environmental monitoring when compounding sterile preparations 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 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 2023\*:

April 22, June 3, August 26, October 21, December 2  
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\*:

**Stephen Milstead, Pharm.D., M.S., B.S., BCSCP**

Parenteral Operations & Hazardous Drugs Coordinator  
Grandview Medical Center

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. **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:

### Agenda:

11:45 A.M.	Sign-in
12:00 P.M.	Discussion of Requirements for Environmental Monitoring
1:00 P.M.	Environmental Monitoring Case Study/Assesment of Aseptic Technique
2:00 P.M.	Dismiss

### Pharmacist Learning Objectives:

Following the event, the participant should be able to:

- Identify ideal sites to sample for a quality environmental sampling plan in the preparation of compounded sterile preparations (CSPs).

- Assess laboratory results generated from an environmental sampling plan.
- Develop a plan to investigate, remediate and eliminate a source of contamination.
- Summarize considerations when continuing to prepare CSPs during an excursion investigation.
- Demonstrate aseptic technique when compounding CSPs.

**Pharmacy Technician Learning Objectives:**

Following the event, the participant should be able to:

- Summarize general sites that should be included in an environmental sampling plan in the preparation of compounded sterile preparations (CSPs).
- Identify proper techniques, tools and supplies used to take air and surface samples.
- Demonstrate the cleaning process prior to and after taking environmental samples.
- Outline the potential changes in workflow needed to keep patients safe during an excursion investigation.
- Apply aseptic technique in the compounding of CSPs.

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

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 programs

**To register:** [www.samford.edu/pharmacy/continuing-education](http://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.