

**** Materials for this course will be release on 08/26/2020 ****

**Members and non-members, order between July 29-August 25 for a flat rate of \$50.
Use discount code BCSCP50.**

Intensive Studies for Recertification: Compounded Sterile Preparations (Cert # L209323)

Teaser: The Compounded Sterile Preparations Intensive Studies for Recertification Package consists of 4 activities and provides up to 4.5 hours of recertification credit through a high-level, interactive discussion on contemporary and emerging issues in compounding sterile preparations.

Tag: Certifications; Compounded Sterile Preparations

ACPE Numbers:

0204-0000-20-122-H07-P
0204-0000-20-126-H07-P
0204-0000-20-127-H07-P
0204-0000-19-269-H04-P

ACPE Numbers: Various – see listing below

Pre-Sale Date: 07/29/2020

Content Release Date: 08/26/2020

Expiration Date: 08/24/2021

Activity Type: Application-based

CE Credits: 4.50 (BPS and ACPE)

Activity Fee: \$100 (ASHP member); \$150 (non-member)

Accreditation for Pharmacists



ASHP is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

Target Audience

These recertification activities are intended for board certified pharmacists seeking to update their knowledge and skills in:

- Safety in smart pumps
- 503B outsourcing facilities
- Corrective Action & Preventive Actions (CAPA)
- Microbial evaluation

Activity Overview

The Intensive Study Package is intended for board certified pharmacists in need of recertification credit and is designed based on the content outline developed by the Board of Pharmacy Specialties (BPS). Using a case-based approach, the activities provide high-level, interactive discussions on contemporary and emerging issues in compounding sterile preparations.

These activities are part of the ASHP professional development program for BCSCP recertification approved by the BPS.

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Recertification Credit*

Board certified pharmacists are eligible to receive up to 4.50 hours of recertification credit for completing this package. To earn recertification credit, learners must review the activity content and successfully complete the online assessments by the deadline. Only completed assessments will be eligible for credit; no partial or incomplete assessments will be processed. You are allowed only one attempt to successfully complete this assessment.

Learning Module	ACPE Number	Credit Hours	*Assessment Pass Point
Microbial Evaluation for Sterile Compounders	0204-0000-20-122-H07-P	1.00	81%
CAPA: Corrective Action Preventive Action	0204-0000-20-126-H07-P	1.00	76%
Evaluation of 503B Outsourcing Facilities – Going Beyond the Checklist	0204-0000-20-127-H07-P	1.00	72%
Strategies to Maximize the Safety of Your Smart Pumps	0204-0000-19-269-H04-P	1.50	80%

Microbial Evaluation for Sterile Compounders

0204-0000-20-122-H07-P

Learning Objectives

At the conclusion of this application-based educational activity, participants should be able to do the following:

- Apply the standards related to sterile preparations (e.g., United States Pharmacopeia, National Institute for Occupational Safety and Health) and to environmental monitoring.
- Explain the principles of viable and non-viable particle generation and control.
- Design practices to support appropriate environmental monitoring

CAPA: Corrective Action Preventive Action

0204-0000-20-126-H07-P

Learning Objectives

At the conclusion of this application-based educational activity, participants should be able to do the following:

- Define the concept and key elements of corrective action and preventive action (CAPA)
- Differentiate root cause analysis methods and techniques
- Identify appropriate corrective and preventive actions of presented examples
- Design CAPA documentation with appropriate data elements

Evaluation of 503B Outsourcing Facilities – Going Beyond the Checklist

0204-0000-20-127-H07-P

Learning Objectives

At the conclusion of this application-based educational activity, participants should be able to do the following:

- Differentiate USP standards from cGMP
- Apply citations in FDA 483 to current practice
- Design a plan to evaluate an outsourcing facility

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Strategies to Maximize the Safety of Your Smart Pumps

0204-0000-19-269-H04-P

At the conclusion of this application-based educational activity, participants should be able to do the following:

- Analyze strategies to maximize smart pump safety
- Devise methods for evaluating smart pump data
- Develop an action plan for establishing interoperability between smart pumps and the electronic health record (EHR)

Faculty

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Methods and CE Requirements

Activities can be completed in any order. Each activity consists of audio, video, and/or PDFs and evaluations. Learners must review all content and complete the evaluations to receive continuing pharmacy education credit for each activity.

Follow the prompts to claim, view, or print the statement of credit within 60 days after completing the activity.

System Technical Requirements

Courses and learning activities are delivered via your Web browser and Acrobat PDF. For all activities, you should have a basic comfort level using a computer and navigating web sites.

View the [minimum technical and system requirements](#) for learning activities.

Development

These activities were developed by ASHP.

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