

Materials for this course will release 08/24/2022

Intensive Studies for Recertification: Compounded Sterile Preparations Pharmacy (Cert # L229175)

Teaser: The Compounded Sterile Preparations Pharmacy Intensive Studies for Recertification Package consists of 6 activities and provides up to 7.25 hours of recertification credit through a high-level, interactive discussion on contemporary and emerging issues in critical care pharmacy.

Tag: Certifications; Compounded Sterile Preparations



ACPE Numbers:

0204-0000-21-312-H07-P
0204-0000-21-280-H07-P
0204-0000-22-134-H07-P
0204-0000-22-135-H07-P
0204-0000-22-137-H07-P
0204-0000-22-645-H07-P

Pre-Sale Date: 07/27/2022

Content Release Date: 08/24/2022

Expiration Date: 08/22/2023

Activity Type: Application-based

CE Credits: 7.25 hours

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

Accreditation for Pharmacists



The American Society of Health-System Pharmacists 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:

- Compounded Sterile Preparations
- Cleanrooms
- USP <825>
- Certification Reports
- IV Room Technology

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 BPS.

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Recertification Credit*

Board certified pharmacists are eligible to receive up to 7.25 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 Activity	ACPE Number	Contact Hours
The Dirty Work of Getting a Cleanroom Clean	0204-0000-21-312-H07-P	2.00 ACPE
Ergonomics of Sterile Compounding	0204-0000-21-280-H07-P	1.00 ACPE
Recertification Assessment Group 1 (77% passing score required)		3.0 BPS
USP <825>: Radiopharmaceutical Compounding Finally Gets a Chapter of it's Own	0204-0000-22-134-H07-P	1.00 ACPE
Making Your Certification Reports and Certifier Work for You!	0204-0000-22-135-H07-P	1.00 ACPE
Technology in the IV Room: IV Workflow and IV Robotics	0204-0000-22-137-H07-P	1.25 ACPE
Applying Critical Evaluation Skills to Improve Your Pharmacy Certification Report	0204-0000-22-645-H07-P	1.00 ACPE
Recertification Assessment Group 2 (72% passing score required)		4.25 BPS

The Dirty Work of Getting a Cleanroom Clean

ACPE #: 0204-0000-21-312-H07-P

Learning Objectives

- Analyze the chemicals in cleaning agents in order to streamline your organization’s cleaning formulary.
- Evaluate USP standards and updated FDA Insanitary Conditions guidance to avoid common cleaning pitfalls.
- Design a comprehensive cleaning program, which incorporates an insourced monthly sporicidal clean, and an environmental monitoring program.

Ergonomics of Sterile Compounding

ACPE #: 0204-0000-21-280-H07

Learning Objectives

- Explain the role of ergonomics in sterile compounding as it relates to repetitive strain injuries.
- Compare risk factors and practices most prone to repetitive strain injuries in sterile compounding practices.
- Analyze design and automated measures that mitigate injuries using proper ergonomics in sterile compounding.

USP <825>: Radiopharmaceutical Compounding Finally Gets a Chapter of it's Own

ACPE #: 0204-0000-22-134-H07

Learning Objectives

- Describe the place of nuclear pharmacy in pharmacy practice.
- Compare and contrast the differences between USP <797> and USP <825>.
- Recommend a strategy to add radiopharmaceuticals (RPs) to the formulary.

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Making Your Certification Reports and Certifier Work for You!

ACPE #: 0204-0000-22-135-H07

Learning Objectives

- Describe the standards and guidelines established to certify primary and secondary engineering controls for sterile compounding facilities.
- Analyze certifier qualifications to determine appropriateness to hire for certification of the organization's sterile compounding areas.
- Evaluate the quality of certification reports with regard to adherence to national guidelines and local policies and procedures.

Technology in the IV Room: IV Workflow and IV Robotics

ACPE #: 0204-0000-22-137-H07

Learning Objectives

- Explain the benefits of IV robotics and IV workflow systems in a hospital compounding program.
- Evaluate hardware and software capabilities of currently available IV robotic and workflow systems.
- Design a plan for the implementation of technology solutions in the IV room.

Applying Critical Evaluation Skills to Improve Your Pharmacy Certification Report

ACPE #: 0204-0000-22-645-H07

Learning Objectives

- Evaluate pharmacy certification reports using sample forms and data tools.

Faculty

<https://www.ashp.org/Professional-Development/Board-Certification-Resources/Compounded-Sterile-Preparations-Pharmacy/Compounded-Sterile-Preparations-Faculty>

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Materials for this course will release 08/24/2022

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Disclosures

In accordance with our accreditor's Standards of Integrity and Independence in Accredited Continuing Education, ASHP requires that all individuals in control of content disclose all financial relationships with ineligible companies. An individual has a relevant financial relationship if they have had a financial relationship with an ineligible company in any dollar amount in the past 24 months and the educational content that the individual controls is related to the business lines or products of the ineligible company.

An ineligible company is any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. The presence or absence of relevant financial relationships will be disclosed to the activity audience.

The following persons in control of this activity's content have relevant financial relationships:

- Dennis Tribble: BD, employee and stockholder

All other persons in control of content do not have any relevant financial relationships with an ineligible company.

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As required by the Standards of Integrity and Independence in Accredited Continuing Education, all relevant financial relationships have been mitigated prior to the CPE activity.

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.