

Materials for this course will release 02/01/2023

Intensive Studies for Recertification: Critical Care Pharmacy (Cert # L239019)

Teaser: The Critical Care Pharmacy Intensive Studies for Recertification Package consists of 3 activities and provides up to 5.0 contact hours of recertification credit through a high-level, interactive discussion on contemporary and emerging issues in critical care pharmacy.

Tag: Certifications; Critical Care Pharmacy



ACPE Numbers:

0204-0000-22-269-H04-P
0204-0000-22-241-H01-P
0204-0000-22-334-H01-P

Pre-Sale Date: 01/04/2023

Content Release Date: 02/01/2023

Expiration Date: 01/30/2024

Activity Type: Application-based

CE Credits: 4.5 contact 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.

These activities were presented as part of the 2022 Midyear Clinical Meeting. Learners who claimed ACPE credit for these activities as part of that meeting, should not claim ACPE credit again.

Target Audience

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

- Assessing Bias
- Status Epilepticus
- Liver Failure

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 critical care pharmacy.

The Critical Care Pharmacy Intensive Study Recertification Package consists of 3 activities (see table below) and provides up to 5.0 contact hours of continuing pharmacy education and/or recertification credit.

These activities are part of the ASHP professional development program for BCCCP recertification approved by the BPS. For pharmacists who maintain more than one certification, all activities are approved for multiple specialties (see table below).

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Recertification Credit*

Board certified pharmacists are eligible to receive up to 4.5 contact 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 | Specialty | Recertification Assessment |
|---|------------------------|---------------|--------------------|----------------------------|
| Judging an Article by Its Cover: Assessing Bias in Primary Literature | 0204-0000-22-269-H04-P | 1.5 ACPE | BCCCP, BCPPS, BCPS | TBD |
| Status Epilepticus in Adults and Children | 0204-0000-22-241-H01-P | 1.5 ACPE | BCCCP, BCPPS, BCPS | TBD |
| The Beast in the Belly: Complications and Management of Liver Failure | 0204-0000-22-334-H01-P | 1.5 ACPE | BCCCP, BCPS | TBD |
| Total Contact Hours | | 4.5 BPS | | |

Learning Objectives

After participating in this CPE activity, learners should be able to:

Judging an Article by Its Cover: Assessing Bias in Primary Literature

ACPE #: 0204-0000-22-269-H04-P

- Select appropriate research study design and types of errors associated with study methods.
- Explain types of bias and how to prevent occurrence when developing methods of a clinical trial.
- Based on study methodology and results of a clinical trial, determine how bias may affect analysis and interpretation of study results.
- Compare and contrast current practice regarding bias and confounders when evaluating primary literature.

This activity is approved for Board Certified Critical Care Pharmacist (BCCCP), Board Certified Pediatric Pharmacy Specialist (BCPPS), and Board Certified Pharmacotherapy Specialist (BCPS) recertification credit.

Status Epilepticus in Adults and Children

ACPE #: 0204-0000-22-241-H01-P

- Contrast pharmacokinetic considerations in children compared to adults with status epilepticus.
- Recommend initial benzodiazepine therapy for treatment of status epilepticus given a pediatric or adult patient case.
- Contrast second phase medications for treatment of status epilepticus.
- Given a patient case, evaluate third phase treatment options for status epilepticus.
- Design a monitoring plan for a patient receiving treatment for status epilepticus.

This activity is approved for Board Certified Critical Care Pharmacist (BCCCP), Board Certified Pediatric Pharmacy Specialist (BCPPS), and Board Certified Pharmacotherapy Specialist (BCPS) recertification credit.

The Beast in the Belly: Complications and Management of Liver Failure

ACPE #: 0204-0000-22-334-H01-P

- Identify risk factors and the resultant burden of liver disease on health resources.
- Recommend treatment and monitoring plans for patients with liver failure based on patient-specific information and current guidelines.
- Adjust the care plan for patients with liver failure based on new lab data and response or lack thereof to intervention.
- Summarize strategies to ensure continuity of care of patients with liver failure in various settings.

This activity is approved for Board Certified Critical Care Pharmacist (BCCCP) and Board Certified Pharmacotherapy Specialist (BCPS) recertification credit.

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Faculty

Salia Farrokh, PharmD

Neurocritical Care Clinical Pharmacist Specialist
Johns Hopkins Hospital
Ellicott City, Maryland

Emily K. Frederick, PharmD, BCPS

Associate Professor
Sullivan University College of Pharmacy and Health Sciences
Louisville, Kentucky

Kaitlin M. Hughes, PharmD, BCPPS

Clinical Pharmacist Pediatric Critical Care
Riley Hospital for Children at IU Health
Indianapolis, Indiana

David Shifrin, PharmD, BCPS

Emergency Medicine Clinical Pharmacist
MedStar Washington Hospital Center
Washington, DC

Reviewers

Snehal H. Bhatt, PharmD, AACC, BCPS-AQ Cardiology, FASHP*
Angela L. Bingham, PharmD, BCCCP, BCNSP, BCPS, FASHP, FASPEN, FCCP*
Holly L. Byrnes, PharmD, BCPS
Susan R. Dombrowski, MS, RPh
Mary Hess, PharmD, BCCCP, FASHP, FCCM, FCCP*
Kristi Hofer, PharmD
Peter N. Johnson, PharmD, BCPPS, BCPS, FCCM, FPPAG*
Elyse MacDonald, PharmD, MS, BCPS
Jamie L. Miller, PharmD, BCPPS*
Douglas Slain, PharmD, BCPS, FASHP*
Andrew P. Smith, PharmD, MBA, BCCCP, BCPS
Paul M. Szumita, PharmD, BCCCP, BCPS, FASHP, FCCM*

*Content Matter Experts

Field Testers

Hakeem Abayomi, BS, PharmD, BCPS, BCPPS, BCIDP, BCCCP
Shannon Allcron, PharmD, BCCCP, BCPS
Meghan Baldo, PharmD, BCPPS
Jessica Bergsbaken, PharmD, BCPPS
Deanna Boone James, PharmD, CPh, BCPS, BCCCP
Alexander Brorby, PharmD, BCPS
Eugene Bush, PhD, BCPS, BCCCP
Samantha Chang, PharmD
Jesse Cramer, PharmD, BCPPS
Calvin Diep, PharmD, BCCCP
Allie Dothager, PharmD, BCPS
Roxana Dumitru, PharmD, BCPS, BCCCP
Karly Erickson, PharmD, BCPS, BCCCP
Norm Fenn, PharmD, BCPS, BCPPS
Adam Gaines, PharmD BCPS
Brianna Hansen, PharmD, BCPS, BCCCP
Ashley Hawthorne, PharmD, BCCCP

Mylinh Ho, PharmD, BCPS, BCCCP
Pui Man (Julia) Ho, PharmD, BCPPS
Brandon Huang, PharmD, BCCCP
Courtney Lang, PharmD, BCPS, BCCCP
Amber Ooley, PharmD, BCPS, BCCCP
Nicole Palazzolo, PharmD, BCPPS
Janise Phillips, PharmD, BCPS, BCCCP, BCIDP
Alyssa Polotti, PharmD, BCCCP
Isabel Porto, PharmD, BCPPS
Breyanna Reachi, Pharm.D., BCCCP
Christy Rooks, BCPS, BCCCP
Marie Rossique-Gonzalez, PharmD, BCPPS
Anna Simmont, PharmD, BCPS, BCPPS
Bridger Singer, PharmD, BCPS, BCCCP
Brandi Strauser, PharmD, BCPS, BCCCP
Caroline Taazieh, PharmD, BCPS, BCCCP
Abigail Yancey, PharmD, FCCP, BCPS

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.

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No one in control of the content of this activity has a relevant financial relationship (RFR) with an ineligible company.

Methods and CE Requirements

Activities consist of audio/video/PDF files, an attestation statement, and activity evaluation. Learners must review all content and complete the attestation statement and course evaluation 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

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.