

### Intensive Studies for Recertification: Pharmacotherapy (Cert # L239018)

**Teaser**: The Pharmacotherapy Intensive Studies for Recertification Package consists of 4 activities and provides up to 6.0 contact hours of recertification credit through a high-level, interactive discussion on contemporary and emerging issues in pharmacotherapy.

Tag: Certifications; Pharmacotherapy



ACPE Numbers: 0204-0000-22-319-H01-P 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: 6.0 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:

- Peripheral Artery Disease
- Bias in Primary Literature
- Status Epilepticus
- Management of 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 pharmacotherapy.

The Pharmacotherapy Intensive Study Recertification Package consists of 4 activities (see table below) and provides up to 6.0 contact hours of continuing pharmacy education and/or recertification credit.

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



#### **Recertification Credit\***

Board certified pharmacists are eligible to receive up to 6.0 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
Peripheral Artery Disease: Sometimes Silent but Often Deadly	0204-0000-22-319-H01-P	1.5 ACPE	BCPS	TBD
Judging an Article by Its Cover: Assessing Bias in Primary Literature	0204-0000-22-269-H04-P	1.5 ACPF	BCPS, BCCCP, BCPPS	TBD
		1 5 ACPE	BCPS, BCCCP, BCPPS	TBD
The Beast in the Belly: Complications and Management of Liver Failure	0204-0000-22-334-H01-P	1.5 ACPE	BCPS, BCCCP	TBD
Total Contact Hours		6.0 BPS		

# Peripheral Artery Disease: Sometimes Silent but Often Deadly 0204-0000-22-319-H01-P

#### Learning Objectives

- Evaluate recent literature on the management of patients with peripheral artery disease (PAD).
- Given a patient with PAD, develop an evidence-based medication regimen for cardiovascular risk reduction and claudication management.
- Design an evidence-based medication regimen for PAD-related risk factors, such as dyslipidemia, diabetes, or hypertension.

This activity is approved for Board Certified Pharmacotherapy Specialist (BCPS) recertification credit.

# Judging an Article by Its Cover: Assessing Bias in Primary Literature 0204-0000-22-269-H04-P

#### Learning Objectives

- 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 0204-0000-22-241-H01-P

- Learning Objectives
  - 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 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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#### 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.

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.