

ACSAP 2019 Book 1 (Pulmonary Care)

Total Available Hours: 13.5

BCACP test deadline: 11:59 p.m. (Central) on September 16, 2019.

ACPE test deadline: 11:59 p.m. (Central) on March 14, 2022.

Pulmonary Care I (Module 1) – Credit Hours: 4.0

Chapter: Asthma

Learning Objectives

1. Analyze spirometry to determine the diagnosis and severity of asthma.
2. Assess the differences in the therapeutic recommendations between the GINA and the EPR-3 guidelines.
3. Classify patient symptoms to help guide the intensification of drug therapy.
4. Design an initial therapeutic regimen consistent with current treatment guidelines for asthma, and revise it as appropriate according to therapeutic response.
5. Evaluate a patient's asthma therapy to maximize outcomes, and justify adjunctive therapy and modifications on the basis of individuals' needs, skill level, and preferences.

Chapter: COPD and Asthma-COPD Overlap

Learning Objectives

1. Identify and evaluate patients with chronic obstructive pulmonary disease (COPD) and asthma-COPD overlap (ACO) on the basis of clinical signs and symptoms and spirometry data.
2. Design an appropriate treatment plan for patients with stable COPD and those with an acute COPD exacerbation, according to the GOLD guidelines.
3. Evaluate the pharmacologic and nonpharmacologic treatment options for a patient with stable ACO.

Pulmonary Care II (Module 2) – Credit Hours: 5.0

Chapter: Pulmonary Arterial Hypertension

Learning Objectives

1. Evaluate the leading guidelines for differences in the pulmonary hypertension (PH) classification (group) and determining the severity.
2. Understand the diagnostic approach in a patient with PH.
3. Formulate a pharmacotherapy plan for a patient with PH.
4. Evaluate the available evidence for combination therapy in a patient with PH.

Chapter: Allergic Rhinitis

Learning Objectives

1. Classify allergic rhinitis (AR) on the basis of patient presentation.
2. Select the appropriate drug therapy choice for patients depending on their AR classification.

3. Evaluate the appropriateness of a drug therapy plan for a patient, given the available data.
4. Assess the differences in drug therapies for AR.
5. Differentiate among the drug therapies that are appropriate for various practice settings.

Chapter: Adult Immunizations

Learning Objectives

1. Evaluate select vaccines for their indication, safety, and efficacy.
2. Apply the ACIP recommendations to appropriately recommend the correct vaccine in a case-based scenario.
3. Analyze methods that pharmacists can use to address vaccine hesitancy.
4. Assess the need for select vaccines in special populations.

Pulmonary Care III (Module 3) – Credit Hours: 4.5

Chapter: Guideline Update: Hypertension

Learning Objectives

1. Evaluate and determine appropriate treatment for a patient with elevated clinic blood pressure.
2. Analyze differences between American and international hypertension guidelines.
3. Design a patient-specific antihypertensive regimen and follow-up plan.

Chapter: Guideline Update: Dyslipidemia

Learning Objectives

1. Assess the level of absolute atherosclerotic cardiovascular disease risk for a given patient on the basis of patient- and disease-related factors.
2. Design an appropriate treatment plan for dyslipidemia according to individual risk factors and comorbidities using the 2018 cholesterol guidelines.
3. Develop a treatment plan for patients with statin-associated muscle adverse effects.
4. On the basis of current evidence, evaluate the appropriate use of non-statin agents and emerging lipid-lowering therapies.

Interactive Case: Medication Adherence and Assistive Technology

Learning Objectives

1. Analyze recommendations and national status on medication adherence in the United States.
2. Discuss methods of measuring medication adherence and demonstrate how to interpret the results.
3. Evaluate various assistive technologies to improve medication adherence for pulmonary diseases.
4. Evaluate various opportunities and challenges with existing inhalers and devices.