

ACSAP 2019 Book 2 (Infection Primary Care)

Total Available Hours: 13.5

BCACP test deadline: 11:59 p.m. (Central) on January 20, 2020.

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

Infection Primary Care I (Module 1) – Credit Hours: 6.5

Chapter: Hepatitis C Virus Management in the Post-Pipeline Era

Learning Objectives

1. Assess recent trends in transmission, screening, and management of hepatitis C virus (HCV).
2. Apply national guidance–based treatment strategies to develop and implement a patient-specific therapeutic plan for treating HCV in patients without cirrhosis.
3. Design optimal guidance-based HCV treatment for patients with cirrhosis, patients after transplantation, patients with HIV coinfection, or patients who have resistance.
4. Develop a plan to address and monitor drug interactions associated with HCV treatment.
5. Assess clinical outcomes and HCV treatment response.

Chapter: HIV Pharmacotherapy

Learning Objectives

1. Design patient-specific antiretroviral therapy (ART) on the basis of antiretroviral (ARV) characteristics, comorbidities, and medications.
2. Evaluate a patient’s virologic/immunologic response in order to optimize ART in the setting of virologic suppression/failure.
3. Justify prophylactic antimicrobial regimens to prevent opportunistic infections.
4. Develop prophylactic ARV regimens and associated monitoring values for preventing HIV transmission.
5. Design optimal therapeutic regimens for managing noncommunicable diseases in individuals living with HIV.

Chapter: Sexually Transmitted Infections

Learning Objectives

1. Evaluate a patient’s risk of sexually transmitted infection (STI) on the basis of described risk behaviors and provide counseling services on risk reduction techniques.
2. Assess patient signs and symptoms to recommend appropriate diagnostic tests for STIs.
3. Devise appropriate pharmacotherapy regimens for common STIs. \
4. Design monitoring plans to assess the efficacy of STI treatment.

Infection Primary Care II (Module 2) – Credit Hours: 4.0

Chapter: Antimicrobial Stewardship in Ambulatory Care

Learning Objectives

1. Evaluate the need for antimicrobial stewardship in the ambulatory care setting.

2. Evaluate the CDC Core Elements of Outpatient Antibiotic Stewardship and apply the available tools to make an effective patient intervention.
3. Evaluate barriers to implementing an outpatient antimicrobial stewardship program.
4. Justify the pharmacist's role in antimicrobial stewardship in the ambulatory care setting.

Chapter: *C. difficile* Infection

Learning Objectives

1. Using available testing methods, distinguish between active infection and colonization.
2. Differentiate between *Clostridioides difficile* infection (CDI) categories on the basis of patient location.
3. Classify the severity of illness in a patient with CDI.
4. Design a treatment regimen for patients with first occurrence and recurrent CDI.

Infection Primary Care III (Module 3) – Credit Hours: 3.0

Chapter: Interactive Case: Tickborne Diseases

Learning Objectives

1. Distinguish between risk factors, mechanisms of transmission, clinical manifestations, and recommended treatment of common tickborne diseases.
2. Evaluate patients and determine whether they are candidates for antibiotic prophylaxis or treatment of Lyme disease.
3. Devise a strategy for preventing tick bites and removing ticks.
4. Justify the role of ambulatory care pharmacists in treating and preventing common tickborne diseases.

Chapter: Interactive Case: Telehealth in Clinical Pharmacy

Learning Objectives

1. Apply the use of telehealth services, including telepharmacy, for improving patient care in remote settings.
2. Evaluate the impact of telehealth-telepharmacy technology on patient health outcomes.
3. Justify the incorporation of clinical pharmacists into the telepatient care team.
4. Assess telepharmacy services as they pertain to benefits, security, and cost.