

ACSAP 2017 Book 3 (Nutritional/GI Care)

Total Available Hours: 15.5

BCACP test deadline: 11:59 p.m. (Central) on January 16, 2018.

ACPE test deadline: 11:59 p.m. (Central) on September 14, 2020.

Nutritional Care I (Module 1) – Credit Hours: 6.5

Chapter: Nutritional Supplements in Older Adults

Learning Objectives

1. Evaluate the impact of regulations and product formulations on clinical decisions and practice approaches regarding nutrient supplements.
2. Evaluate nutritional supplements for safe and beneficial use in older adults, with special focus on omega-3 fatty acids (w-3FAs), vitamin E, and vitamin D.
3. Justify the use of supplementation with w-3FAs, vitamin D, or vitamin E in an older patient.
4. Design a vitamin D replacement regimen, including monitoring, for the patient with documented vitamin D deficiency.
5. Assess the evidence and resources for nutrient supplementation for their clinical relevance to older patients.

Chapter: Nutritional Deficiencies after Bariatric Surgery

Learning Objectives

1. Use current guideline recommendations to design a vitamin and supplement therapy plan to prevent or treat nutrient deficiencies in the patient who has had bariatric surgery.
2. Evaluate patients for signs and symptoms of nutrient deficiencies and other enteric consequences of bariatric surgery.
3. Justify diabetes medication changes in the patient with bariatric surgery on the basis of postoperative dietary progression.
4. Design postoperative screening schedules for detecting vital nutrient deficiencies.
5. Develop counseling points and other strategies to address adherence issues in patients who have had bariatric surgery.

Chapter: Billing and Reimbursement for Clinical Pharmacist Services

Learning Objectives

1. Design a revenue-generating strategy for your pharmacy services given the payer's requirements for health services.
2. Apply Medicare terminology, rules, and regulations to the policies and procedures utilized to generate revenue for your services.
3. Evaluate billing and pharmacist revenue-generating opportunities for a hospital-based clinic, physician office, or community pharmacy.
4. Develop a revenue plan using a comprehensive range of current Medicare, commercial, and Medicaid billing opportunities that will sustain a service over an extended period.

5. Plan for pharmacist services to be incorporated into the Merit-Based Incentive Program System and advanced alternative payment models as outlined in the Medicare Access and CHIP Reauthorization Act legislation.

Gastroenterologic Care I (Module 2) – Credit Hours: 5.0

Chapter: Gastroesophageal Reflux Disease

Learning Objectives

1. Analyze the etiology and potential risk factors associated with gastroesophageal reflux disease (GERD).
2. Distinguish between typical and atypical symptom presentation of GERD and evaluate key procedures used to diagnose GERD.
3. Evaluate the literature on long-term proton pump inhibitor (PPI) treatment and adverse effects associated with PPI use.
4. Design optimal treatment for GERD, including lifestyle modifications and pharmacotherapy, in patients including pregnant women, older adults, and those with obesity.

Chapter: IBD Management and Specialty Pharmacy

Learning Objectives

1. Distinguish Crohn disease (CD) and ulcerative colitis (UC) and their respective disease severity classifications.
2. Apply evidence-based therapeutic guidelines to a patient with UC or CD, considering patient factors, disease severity, and comorbidities.
3. Distinguish the role and place in therapy for the available agents used to treat UC and CD.
4. Assess patient comorbidities to determine appropriate changes to a patient's inflammatory bowel disease (IBD) regimen.
5. Justify the role of specialty pharmacy in the treatment of patients with IBD.

Gastroenterologic Care II (Module 3) – Credit Hours: 4.0

Chapter: Nonalcoholic Fatty Liver Disease

Learning Objectives

1. Evaluate the epidemiology, pathophysiology, diagnosis, and complications of untreated nonalcoholic fatty liver disease (NAFLD) in patients.
2. Analyze current guideline recommendations for the management of NAFLD.
3. Evaluate current and emerging pharmacotherapy options for the treatment of NAFLD.
4. Design a nutritional plan for treatment of NAFLD to account for the impact of the gut microbiome.

Chapter: Drug Information and Electronic Resources

Learning Objectives

1. Account for the role of electronic resources in providing drug information in clinical practice.
2. Develop an appropriate search strategy to effectively respond to drug information requests.
3. Evaluate clinical resources, including electronic and mobile applications, to determine strength of evidence and appropriateness of information.
4. Justify the clinical pharmacist's role in critically evaluating and providing drug information in the clinical setting.