Pharmacotherapy Specialty Review and Recertification Course



Therapeutic Topics Discussed During Patient Cases

1. CARDIOVASCULAR DISORDERS

- Acute decompensated heart failure
- Acute coronary syndrome, acute and chronic management
- Atrial fibrillation
- Chronic heart failure
- Dyslipidemia
- Hypertension
- Primary prevention cardiovascular disease
- Stroke
- Venous thromboembolism

2. RESPIRATORY DISORDERS

- Chronic obstructive pulmonary disease, acute and chronic management
- Asthma exacerbation

3. GASTROINTESTINAL DISORDERS

- Gastroesophageal reflux disease
- Nausea and vomiting

4. RENAL DISORDERS

- Chronic kidney disease
- Acute renal insufficiency
- Dehydration
- Electrolyte disorders

5. PSYCHIATRIC DISORDERS

- Anxiety
- Depression
- Dementia
- Substance abuse
- Tobacco abuse

6. ENDOCRINOLOGIC DISORDERS

- Thyroid disorder
- Prediabetes

7. IMMUNOLOGIC DISORDERS

Seasonal allergies

8. BONE AND JOINT DISORDERS

- Osteoarthritis
- Osteoporosis

9. HEMATOLOGIC DISORDERS

Febrile neutropenia

10. INFECTIOUS DISEASES

- HIV/AIDS
- Healthcare-associated pneumonia
- Hepatitis B
- Otitis media, acute
- Sepsis
- Skin infection, acute MRSA

11. ONCOLOGIC DISORDERS

- Breast cancer
- Pain, cancer-related

12. NUTRITIONAL DISORDERS

Obesity

13. OTHER TOPICS

- Medication Safety
- Regulatory and Quality Issues
- Research Design, Evidence-Based Medicine and Statistical Analysis

ASHP Pharmacotherapy Core Therapeutic Modules

Included ONLY in the Prep Package



1. BONE, JOINT, AND RHEUMATOLOGY

- Rheumatoid arthritis
- Osteoarthritis
- Gout

2. CARDIAC ARRHYTHMIAS AND ADVANCED CARDIAC LIFE SUPPORT

- Antiarrhythmic medications
- Atrial fibrillation
- Ventricular arrhythmias
- 3. CONGESTIVE HEART FAILURE
- 4. DIABETES
- 5. FLUID, ELECTROLYTES, AND NUTRITION
- 6. GASTROINTESTINAL DISORDERS
 - Nausea/vomiting
 - Inflammatory bowel disease
 - Gastroesophageal reflux disease
 - Peptic ulcer disease

7. INFECTIOUS DISEASES

- Sexually transmitted diseases
- Uncomplicated and complicated urinary tract infections
- Otitis media
- Sinusitis, pharyngitis
- Community acquired pneumonia
- Endocarditis
- Meningitis
- Clostridium difficile
- Skin and soft tissue infections

8. Men's Health

- Prostate cancer screening
- Benign prostatic hyperplasia
- Erectile dysfunction
- Testosterone deficiency
- Osteoporosis

9. **NEUROLOGIC DISORDERS**

- Seizure disorders
- Parkinson's disease
- Headaches
- Sleep disorders

10. PSYCHIATRIC DISORDERS

- Bipolar disorder
- Schizophrenia
- Anxiety disorders
- Post-Traumatic Stress Disorder

11. RENAL DISEASE

- 12. PHARMACOTHERAPY CONSIDERATIONS IN THE MANAGEMENT OF SHOCK
- 13. STATISTICS, EVIDENCE-BASED MEDICINE, AND CLINICAL TRIAL DESIGN

14. WOMEN'S HEALTH

- Health screening for breast, endometrial, and cervical cancers
- Osteoporosis
- Menopause
- Contraception, pregnancy and lactation