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
   - Diabetes, pre

7. **IMMUNOLOGIC DISORDERS**
   - Seasonal allergies

8. **BOND AND JOINT DISORDERS**
   - Osteoarthritis
   - Osteoporosis

9. **HEMATOLOGIC DISORDERS**
   - Febrile neutropenia

10. **INFECTIOUS DISEASES**
    - 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
Pharmacotherapy Core Therapeutic Module Package

*Included ONLY in the Premium Package*

1. **BONE, JOINT, AND RHEUMATOLOGY**
   - Rheumatoid Arthritis
   - Osteoarthritis
   - Gout

2. **CARDIAC ARRHYTHMIAS AND ADVANCED CARDIAC LIFE SUPPORT**

3. **CONGESTIVE HEART FAILURE**

4. **DIABETES**

5. **PHARMACOTHERAPY CONSIDERATIONS IN THE MANAGEMENT OF HIV AND AIDS**

6. **SELECT TOPICS IN INFECTIOUS DISEASES**
   - Syphilis
   - Gonorrhea
   - Chlamydia
   - Herpes
   - Uncomplicated and Complicated Urinary Tract Infections
   - Urinary Tract Infection in Pregnancy
   - Otitis Media
   - Sinusitis, Pharyngitis
   - Endocarditis
   - Meningitis
   - Clostridium Difficile

7. **SELECT TOPICS IN MEN'S HEALTH**
   - Prostate Cancer Screening
   - Benign Prostatic Hyperplasia
   - Erectile Dysfunction
   - Osteoporosis

8. **SELECT TOPICS IN NEUROLOGIC DISORDERS**
   - Seizure Disorders
   - Parkinson's Disease
   - Migraine
   - Sleep Disorders

9. **NUTRITION, FLUID, AND ELECTROLYTES**

10. **SELECT TOPICS IN PSYCHIATRIC DISORDERS**

11. **CASE STUDIES IN NAUSEA/VOMITING AND INFLAMMATORY BOWEL DISEASE**

12. **PHARMACOTHERAPY CONSIDERATIONS IN THE MANAGEMENT OF SHOCK**

13. **STATISTICS, EVIDENCE-BASED MEDICINE, AND CLINICAL TRIAL DESIGN**

14. **SELECT TOPICS IN WOMEN'S HEALTH**
   - Osteoporosis
   - Cancers, Breast, Endometrial, Cervical
   - Menopause
   - Contraception