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. **Bone 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
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