

---

## TABLE OF CONTENTS

<b>TRIAL DESIGN AND BIOSTATISTICS</b> .....	<b>1</b>
<i>Types of Studies; Case Reports/Case Series; Cross-Sectional Study Design; Case-Control Study; Randomized Controlled Trials; Noninferiority Trial Analysis; Systematic Review; Meta-Analysis; Reporting Guidelines for Clinical Studies; Pharmacoeconomic Studies; Sensitivity, Specificity, Predictive Value; Levels of Measure; Types of Statistics; Population Distributions; Confidence Intervals; Hypothesis Testing; Decision Errors; Parametric Tests; Nonparametric Tests; Correlation; Regression; Survival Analysis</i>	
<b>ENDOCRINE DISORDERS</b> .....	<b>45</b>
<i>Obesity; Thyroid Disease; Polycystic Ovary Syndrome; Pituitary Disease; Adrenal Disease; Male Hypogonadism</i>	
<b>CARDIOLOGY I</b> .....	<b>113</b>
<i>Primary Prevention; Hypertension; Hyperlipidemia; Myocardial Infarction; Stroke/TIA; Peripheral Arterial Disease</i>	
<b>CARDIOLOGY II</b> .....	<b>203</b>
<i>Cardiovascular Disease; Venous Thromboembolism, Atrial Fibrillation; Heart Failure, Ventricular Tachycardia, Pulmonary Hypertension</i>	
<b>BONE/JOINT AND RHEUMATOLOGY</b> .....	<b>287</b>
<i>Osteoporosis; Rheumatoid Arthritis; Psoriatic Arthritis; Osteoarthritis; Fibromyalgia; Systemic Lupus Erythematosus; Gout and Hyperuricemia</i>	
<b>DIABETES MELLITUS</b> .....	<b>367</b>
<i>Classification; Diagnosis; Screening; Prediabetes; Diabetes Pathophysiology; Treatment; Point-of-Care Testing; New-Drug Treatment Requirements; Prevention and Management of Diabetes Complications; Diabetes Credentialing</i>	
<b>OBSTETRICS AND GYNECOLOGY</b> .....	<b>425</b>
<i>Contraception; Infertility; Pregnancy and Lactation; Menstrual Disorders; Endometriosis; Menopausal Symptoms; Women's Health Resources</i>	
<b>PULMONARY DISORDERS</b> .....	<b>497</b>
<i>Asthma; Chronic Obstructive Pulmonary Disease; Smoking Cessation; Public Health Issues; Practice Management Issues; Patient Advocacy</i>	
<b>PRACTICES AND PROCESSES OF CARE</b> .....	<b>563</b>
<i>Pharmacist Scope of Practice; Clinical Pharmacy Practice Models; Medication Therapy Management; Comprehensive Medication Management; Collaborative Drug Therapy Management; Credentialing and Privileging; Pharmacists' Patient Care Process; Immunizations; Federal Drug Administration and Other Medication Safety Organizations; Medication Safety; Medication Reconciliation; Transitions of Care; Pharmacy and Therapeutics Committees; Formulary Management; Medicare Part D; Patient Assistance; Regulatory Requirements for Point-of-Care Testing</i>	

---

<b>COMMUNICATION STRATEGIES IN PHARMACY</b> .....	<b>615</b>
<i>Communicating Verbally with Patients and Caregivers, Selecting Written Patient Education Materials; Alternative Methods of Communicating with Patients; Communicating with Other Health Care Professionals; Documenting in the Medical Record; Opportunities for Patient Advocacy Outside the Health Care System</i>	
<b>DEVELOPING AND MANAGING A CLINICAL PRACTICE</b> .....	<b>659</b>
<i>Identifying the Need for Ambulatory Care Services; Preparing Service Proposals; Creating a Service Model; Timeline for Establishing a Practice; Ongoing Management; Maintaining an Effective Team; Measuring Program Quality; Ensuring Continued Staff Competency; Reimbursement for Pharmacy Services in Ambulatory Care; Billing; Sustaining Your Practice for the Future</i>	
<b>PSYCHIATRIC DISORDERS</b> .....	<b>735</b>
<i>Anxiety Disorders; Sleep Disorders; Major Depression; Bipolar Disorder; Schizophrenia; Attention-Deficit/Hyperactivity Disorder; Substance Use Disorders</i>	
<b>NEUROLOGY</b> .....	<b>819</b>
<i>Epilepsy Clinical Presentation; Known Causes of Seizures; Epilepsy Prognosis and Treatment; Patient Education and Special Populations; Types of Headache; Cluster Headache; Tension Headache; Migraine; Multiple Sclerosis Clinical Presentation and Course of Illness; Approach to Treatment; Neuropathy; Parkinson Disease; Dementia; Myasthenia Gravis; Tremors</i>	
<b>GASTROINTESTINAL DISORDERS</b> .....	<b>933</b>
<i>Gastroesophageal Reflux Disease; Peptic Ulcer Disease; Complications of Chronic Liver Disease; Viral Hepatitis; Malabsorption Syndrome; Diarrhea; Constipation; Nausea and Vomiting; Irritable Bowel Syndrome; Inflammatory Bowel Disease</i>	
<b>INFECTIOUS DISEASES I</b> .....	<b>1015</b>
<i>Sexually Transmitted Diseases; HIV; Non-HIV Viral Infections; Fungal Infections</i>	
<b>INFECTIOUS DISEASES II</b> .....	<b>1071</b>
<i>Urinary Tract Infections; Community-Acquired Pneumonia; Tuberculosis; Upper Respiratory Tract Infections; Conjunctivitis/Ophthalmic Infections; Uncomplicated Skin and Soft Tissue Infections; Tickborne Infections/Lyme Disease; Infective Endocarditis; Infectious Diarrhea/Gastrointestinal Infections; Clostridium difficile; Central Nervous System Infections; Bone and Joint Infections; Antimicrobial Stewardship</i>	
<b>NEPHROLOGY</b> .....	<b>1111</b>
<i>Kidney Function; Classification of Kidney Failure; Diabetes Treatment in Chronic Kidney Disease; Hypertension Treatment in CKD; Nutritional Considerations; Anemia Management; Metabolic Bone Disease; Pharmacokinetic Changes in Kidney Disease; RRT; Kidney Stones</i>	
<b>DERMATOLOGIC AND EYES, EARS, NOSE, AND THROAT, AND IMMUNOLOGIC DISORDERS</b> .....	<b>1151</b>
<i>Macular Degeneration; Glaucoma; Dry Eyes; Vertigo; Allergic Rhinitis; Psoriasis; Urticaria; Angioedema; Acne; Psoriasis; Infestations; Minor Burns; Decubitus Ulcers</i>	

---

**GENITOURINARY, ELECTROLYTES, AND NUTRITIONAL DEFICIENCIES/  
SUPPLEMENTATION IN OLDER ADULTS.....1221**  
*Benign Prostatic Hyperplasia; Urinary Incontinence; Erectile Dysfunction; Electrolyte Abnormalities; Nutritional  
Deficiencies and Nutritional Supplementation*

**ADDITIONAL RESOURCES**

**ONCOLOGY SUPPORTIVE CARE ..... 1269**  
*Antiemetics; Pain Management; Treatment of Febrile Neutropenia; Use of CSFs for prevention of Febrile Neutropenia;  
Thrombocytopenia; Anemia and Fatigue; Chemoprotectants; Oncology Emergencies; Miscellaneous Antineoplastic  
Pharmacotherapy*