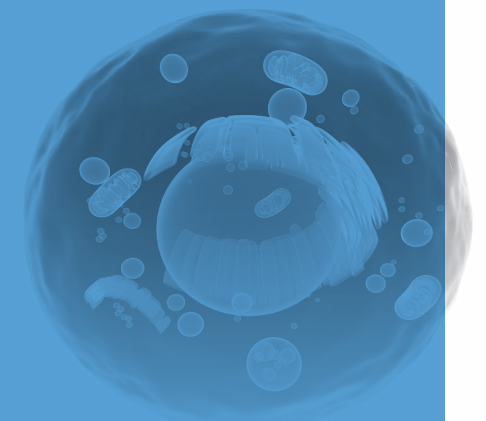
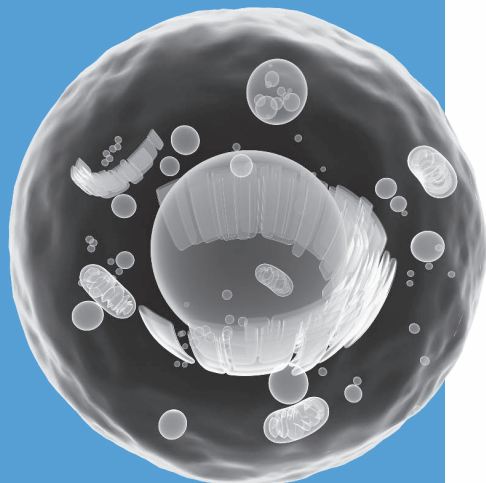


Therapeutic Area Essentials™



Therapeutic Area Essentials™ is a comprehensive suite of therapeutic area e-courses covering diagnosis, cause, and treatment for more than 45 disease states.

Updates are continuously conducted by our content scientists and physician experts to reflect the most current disease state knowledge such as prevalence and incidence statistics, disease understanding (including cause, risk factors, and progression), diagnostic procedures, and treatment guidelines.

Topics covered include:

- **Cardiology and Metabolic Disorders**
- **Gastroenterology**
- **Infections**
- **Musculoskeletal**
- **Neurology**
- **Oncology**
- **Ophthalmology**
- **Respiratory Disorders**



PHARMACEUTICAL
INSTITUTE

KNOWLEDGE FOR ACTION®

A Subsidiary of Campbell Alliance

8045 Arco Corporate Drive
Suite 500
Raleigh, NC 27617
Tel: (919) 844-5650
Toll Free: (877) 923-5600
www.pharmainstitute.com

ABOUT THE PHARMACEUTICAL INSTITUTE

Pharmaceutical Institute is a subsidiary of Campbell Alliance, the leading management consulting firm specializing in the pharmaceutical and biotech industry. Our training specialists partner with Campbell Alliance's subject-matter experts to develop high-impact specialized training solutions for improving the effectiveness of professionals in key industry functions.



Cardiology/Metabolic Disorders

- Cardiovascular System: Anatomy
- Cardiovascular System: Physiology
- Cardiovascular System: Renal System Anatomy and Physiology
- Aneurysm: Cause
- Aneurysm: Diagnosis
- Aneurysm: Treatment
- Atrial Fibrillation: Cause
- Atrial Fibrillation: Diagnosis
- Atrial Fibrillation: Treatment
- Congenital Heart Disease: Diagnosis
- Congenital Heart Disease: Treatment
- Dyslipidemia: Cause
- Dyslipidemia: Diagnosis
- Dyslipidemia: Treatment
- Heart Failure: Cause
- Heart Failure: Diagnosis
- Heart Failure: Pharmacological Therapy
- Heart Failure: Treatment
- Hypertension: Cause
- Hypertension: Diagnosis
- Hypertension: Treatment
- Myocardial Infarction: Cause
- Myocardial Infarction: Diagnosis
- Myocardial Infarction: Treatment
- Stroke: Cause
- Stroke: Diagnosis
- Stroke: Treatment
- Thrombosis and Thromboembolism: Cause
- Thrombosis and Thromboembolism: Diagnosis
- Thrombosis and Thromboembolism: Treatment
- Type 2 Diabetes: Cause
- Type 2 Diabetes: Diagnosis
- Type 2 Diabetes: Treatment
- Valvular Disease: Cause
- Valvular Disease: Diagnosis
- Valvular Disease: Treatment



Gastroenterology

- Gastrointestinal System: Anatomy
- Gastrointestinal System: Physiology
- Gastrointestinal Tract and Disease
- Acid-Related Disorders: Cause
- Acid-Related Disorders: Diagnosis
- Acid-Related Disorders: Treatment
- Crohn's Disease: Cause
- Crohn's Disease: Diagnosis
- Crohn's Disease: Treatment
- Irritable Bowel Syndrome: Cause
- Irritable Bowel Syndrome: Diagnosis
- Irritable Bowel Syndrome: Treatment
- Ulcerative Colitis: Cause
- Ulcerative Colitis: Diagnosis
- Ulcerative Colitis: Treatment



Infections

- Bacteria: An Overview
- Bacteria: Bacterial Infection
- Bacteria: Host Defenses Against Infection
- Antibiotic Therapy: Classes of Antibiotics
- Antibiotic Therapy: Mechanism and PKPD
- Antibiotic Therapy: Resistance and Use
- HIV and AIDS: Cause
- HIV and AIDS: Clinical Development
- HIV and AIDS: Diagnosis
- HIV and AIDS: Treatment
- Sepsis: Cause and Identification
- Sepsis: Treatment
- Viral Infections: Hepatitis and Other Infectious Diseases



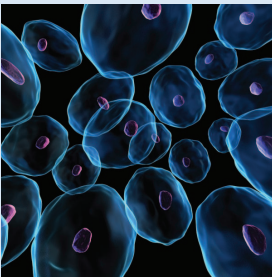
Musculoskeletal

- Musculoskeletal Anatomy and Physiology: Muscle Structure and Function
- Musculoskeletal Anatomy and Physiology: Skeletal Structure and Function
- Osteoarthritis: Cause
- Osteoarthritis: Diagnosis
- Osteoarthritis: Treatment
- Rheumatoid Arthritis: Cause
- Rheumatoid Arthritis: Diagnosis
- Rheumatoid Arthritis: Treatment



Neurology

- CNS Anatomy and Physiology: Histology and Neurotransmission
- CNS Anatomy and Physiology: Neuroanatomy
- Anxiety Disorder: Cause
- Anxiety Disorder: Diagnosis
- Anxiety Disorder: Treatment
- Bipolar Disorder: Cause
- Bipolar Disorder: Diagnosis
- Bipolar Disorder: Treatment
- Dementia: Cause
- Dementia: Diagnosis
- Dementia: Treatment
- Depression (MDD): Cause
- Depression (MDD): Diagnosis
- Depression (MDD): Treatment
- Neuropathic Pain: Cause
- Neuropathic Pain: Diagnosis
- Neuropathic Pain: Treatment
- Nociceptive Pain: Cause
- Nociceptive Pain: Diagnosis
- Nociceptive Pain: Treatment
- Overactive Bladder (OAB): Cause
- Overactive Bladder (OAB): Diagnosis
- Overactive Bladder (OAB): Treatment
- Schizophrenia: Cause
- Schizophrenia: Diagnosis
- Schizophrenia: Treatment



Oncology

- Oncology: Apoptosis and Oncogenes
- Oncology: Metastasis and Staging
- Oncology: System Involvement
- Oncology: The Cell Cycle
- Oncology: Treatment
- Breast Cancer: Cause
- Breast Cancer: Diagnosis
- Breast Cancer: Treatment
- Colon Cancer: Cause
- Colon Cancer: Diagnosis
- Colon Cancer: Treatment
- Endometrial Carcinoma: Cause
- Endometrial Carcinoma: Diagnosis
- Endometrial Carcinoma: Treatment
- Non-Hodgkin's Lymphoma: Cause
- Non-Hodgkin's Lymphoma: Diagnosis
- Non-Hodgkin's Lymphoma: Treatment
- Non-Small Cell Lung Cancer: Cause
- Non-Small Cell Lung Cancer: Diagnosis
- Non-Small Cell Lung Cancer: Treatment
- Pancreatic Cancer: Cause
- Pancreatic Cancer: Diagnosis
- Pancreatic Cancer: Treatment
- Prostate Cancer: Cause
- Prostate Cancer: Diagnosis
- Prostate Cancer: Treatment
- Small Cell Lung Cancer: Cause
- Small Cell Lung Cancer: Diagnosis
- Small Cell Lung Cancer: Treatment
- Upper Gastrointestinal Cancer: Cause
- Upper Gastrointestinal Cancer: Diagnosis
- Upper Gastrointestinal Cancer: Treatment



Ophthalmology

- Ophthalmology: Anatomy
- Ophthalmology: Physiology
- Age-Related Macular Degeneration: Cause
- Age-Related Macular Degeneration: Diagnosis
- Age-Related Macular Degeneration: Treatment
- Diabetic Retinopathy: Cause
- Diabetic Retinopathy: Diagnosis
- Diabetic Retinopathy: Treatment
- Dry Eye: Cause
- Dry Eye: Diagnosis
- Dry Eye: Treatment
- Glaucoma: Cause
- Glaucoma: Diagnosis
- Glaucoma: Treatment



Respiratory Disorders

- Respiratory System: Anatomy
- Respiratory System: Physiology
- Asthma: Cause
- Asthma: Diagnosis
- Asthma: Treatment
- Chronic Obstructive Pulmonary Disease (COPD): Cause
- Chronic Obstructive Pulmonary Disease (COPD): Diagnosis
- Chronic Obstructive Pulmonary Disease (COPD): Treatment
- Rhinitis: Cause
- Rhinitis: Diagnosis
- Rhinitis: Treatment



PHARMACEUTICAL
INSTITUTE

KNOWLEDGE FOR ACTION®

A Subsidiary of Campbell Alliance

8045 Arco Corporate Drive
Suite 500
Raleigh, NC 27617
Tel: (919) 844-5650
Toll Free: (877) 923-5600
www.pharmainstitute.com