## **Course Curriculum**



#### The Practice of Internal/Adult Medicine



## The Practice of Internal/Adult Medicine

Introduction

**Implicit Bias** 

**Patient Care and Communication** 

**Preop Evaluation** 

Time Management

Transitional Care Management/Hospital Follow Up

## **Clinical Approach**



# Preventive Care

**Breast Cancer Screening** 

**Cervical Cancer Screening** 

Colon Cancer Screening

**Geriatric Topics** 

**Lung Cancer Screening** 

**Prostate Cancer Screening** 

**Immunizations** 

Preventive Care Mindset



# Common Chief Complaints

**Abdominal Pain** 

**Anorectal Complaints** 

Back Pain: General Approach

Back Pain: Management

**Chest Pain** 

Constipation

Diarrhea

**Gastrointestinal Bleeding** 

Dizziness

**Eye Complaints** 

Ear Complaints

Headache: General Approach

Headache: Common Conditions

Joint Pain

Leg Swelling

Pelvic Pain

**Shortness of Breath** 

Rashes: Terminology, History & Exam Rashes: The 8 Patterns To Know

## **Disease-based Approach**



#### Cardiovascular

Atrial Fibrillation

Cardiovascular Disease Risk Assessment

Coronary Artery Disease

Dyslipidemia

Heart Failure

Hypertension: Screening

Hypertension: Diagnosis, Workup, & Treatment

Palpitations/Arrhythmias Peripheral Vascular Disease



## Dermatology

Acne

**Psoriasis** 

Rosacea

Skin Cancer

Topical Corticosteroids: Side Effects & Prescribing Considerations

Topical Corticosteroids: Potency, Vehicle, & Strength

Wound Care: General Approach, Acute Wounds, Venous/Arterial Ulcers

Wound Care: Diabetic Ulcers, Pressure Ulcers, Wound Dressings



#### Ear, Nose, and Throat

Allergic Rhinoconjunctivitis

Hoarseness



## Endocrine/Metabolic

Diabetes: Screening, Diagnosis, and Treatment

Diabetes: Additional Management & Complications

Obesity

Osteoporosis/Low Bone Mass: Screening and Diagnosis

Osteoporosis/Low Bone Mass: Treatment

Thyroid Disease



## **Gastrointestinal**

**Abnormal Liver Function Tests** Nonalcoholic Steatohepatitis & Cirrhosis Gastroesophageal Reflux & Peptic Ulcer Disease Irritable Bowel Syndrome

# Hematologic/Immunologic

**Abnormal CBC** 

Anemia

Deep Vein Thrombosis & Pulmonary Embolism Iron Deficiency

## **Infectious Diseases**

Hepatitis C

HIV: Screening, Diagnosis, & Initial Management

HIV: Health Maintenance, PrEP, & PEP

Pharyngitis/Tonsillitis

Pneumonia

**Rhinosinusitis** 

Skin & Soft Tissue Infections

Sexually Transmitted Infection

**Tuberculosis** 

Upper Respiratory Infection/Influenza

Urinary Tract Infections/Pyelonephritis

# Musculoskeletal

Acute Musculoskeletal Complaints: General Approach

Acute Musculoskeletal Complaints: Shoulder Acute Musculoskeletal Complaints: Elbow

Acute Musculoskeletal Complaints: Wrist & Hand

Acute Musculoskeletal Complaints: Hip Acute Musculoskeletal Complaints: Knee

Acute Musculoskeletal Complaints: Foot & Ankle

**Autoimmune Conditions** 

Fibromyalgia Osteoarthritis

Pain Management: General Approach To Chronic Pain Pain Management: Chronic Pain Specialist Referral

Pain Management: Nonopioid Analgesics



Pain Management: Opioids - Initiation & Monitoring Pain Management: Opioids - Aberrance & Tapering

# **Neurology**

Dementia: Screening & Diagnosis

Dementia: Management

Peripheral Neuropathy: History and Physical Exam

Peripheral Neuropathy: Diagnosis, Management, and Referral

Stroke & Transient Ischemic Attack in Primary Care

# Pulmonary

**Asthma** 

Chronic cough

Chronic Obstructive Pulmonary Disease

Obstructive Sleep Apnea

## Psychiatry

Attention Deficit Hyperactivity Disorder

**Anxiety Disorders** 

Crisis Management/Suicide Risk

Insomnia

Depression

# Addiction Medicine

Alcohol Use

**Drug Use Disorders** 

**Tobacco Use & Cessation** 

# Genitourinary/Renal

Chronic Kidney Disease: Definition, Screening, and Workup Chronic Kidney Disease: Managing Co-morbid Conditions

Chronic Kidney Disease: Complications

**Urinary Incontinence** 

## Women's Health

Abnormal Uterine Bleeding & Dysmenorrhea

Contraception

**Preconception Planning** 

Menopause

Polycystic Ovarian Syndrome

**Vaginitis** 



# Men's Health

Benign Prostatic Hyperplasia

Low Testosterone

**Prostatitis** 

Sexual dysfunction

Testicular complaints

#### **Procedural Fundamentals**



#### Anesthesia

Digital Anatomical Nerve Blocks



# ECG Interpretation

**Basic ECG Interpretation** 

**Common STEMI Patterns** 

**Pulmonary Embolism** 

Syncope (Case 1)

Syncope (Case 2)

Syncope (Case 3)

Syncope (Case 4)



# Dermatology

Cryotherapy

**Punch Biopsy** 

**Shave Biopsy** 

Skin Scraping

Skin Tag Removal



#### **HEENT**

Cerumen Removal

Flourescein Staining

Ophthalmoscope Exam

Retracting and Everting the Eyelid

Visual Acuity Exam



#### Lacerations

Wounds That Shouldn't Be Closed

**Wound Prep** 

Skin Adhesive Glue

Skin Tape

**Staples** 

General Suturing Techniques / Instrument Tie

Simple Interrupted

Scalp Lacs: Suture, Staple, & Hair Apposition

Staple Removal

Suture Removal



# Musculoskeletal

Ankle Arthrocentesis

Arthrocentesis Tips and Tricks

Joint Injection Tips and Tricks

**Elbow Arthrocentesis** 

**Knee Arthrocentesis** 

**Shoulder Arthrocentesis** 

Wrist Arthrocentesis



#### **Soft Tissue**

Ingrown Nail Removal

Paronychia

Simple Incision & Drainage

Subungual Hematoma