## Course Curriculum



## The Practice of Pediatric Medicine



## The Practice of Pediatric Medicine

"Kids Aren't Just Little Adults"

Administrative Issues: Billing & Coding Administrative Issues: Insurance & Referrals

**Implicit Bias** Parent Call

# **Clinical Approach**



## Preventive Care

General Approach to WCCs: Growth & Development

General Approach To WCCs: Screenings, Immunizations, & Tips/Tricks

Newborn Nursery: Exam & Screenings

Newborn Nursery: Special Considerations & Discharge Criteria

Newborn Well-Child Check: Tips & Tricks

Newborn Well-Child Check: Common Issues: Feeding, Sleep, Infant Colic Newborn Well-Child Check: Common Issues: Umbilical Stump, Jaundice, MSK Newborn Well-Child Check: Common Issues: HEENT, Skin & Premature Infant Infant (3 months to 1 year) Well-Child Check: Tips & Tricks (4 & 6 month visit) Infant (3 months to 1 year) Well-Child Check: Tips & Tricks (9 & 12 month visit)

Infant (3 months to 1 year) Well-Child Check: Common Issues

Toddler (1 to 4 years) Well-Child Check: Tips & Tricks Toddler (1 to 4 years) Well-Child Check: Common Issues School-Age (5 to 11 years) Well-Child Check: Tips & Tricks School-Age (5 to 11 years) Well-Child Check: Common Issues

Adolescent Well-Child Check: Tips & Tricks

Adolescent Well-Child Check: Common Issues: Puberty, Sexual Health, & Mental Health

Adolescent Well-Child Check: Common Issues: Substance Abuse, Diet, & Sleep Adolescent Well-Child Check: Common Issues: Transitioning From Pediatric Care

The Sports Physical



## **Allergy and Immunology**

Recurrent Infections

Seasonal Allergies

# Cardiovascular

Murmurs



## Dermatology

Acne

**Atopic Dermatitis: Presentation** Atopic Dermatitis: Management

**Bacterial Skin and Soft Tissue Infections** Bites, Stings, and Infestations: Scabies & Lice

Bites, Stings, and Infestations: Insect Bites & Stings

**Contact and Diaper Dermatitis** 

**Fungal Rashes** 

Viral Exanthems: Maculopapular Rashes Viral Exanthems: Vesicular & Pustular Rashes Viral Exanthems: Papular & Miscellaneous Rashes

Warts



### **Endocrine Metabolic Nutrition**

Breastfeeding/Lactation

**Delayed Puberty** 

Failure to Thrive: History & Physical

Failure to Thrive: Work-Up

Feeding Issues

Precocious Puberty: Definition & Causes

Precocious Puberty: Work-Up

Short Stature: Definition & Evaluation

Short Stature: Diagnostic Testing & Management

Type 1 Diabetes

Type 2 Diabetes & Metabolic Syndrome



#### **Gastrointestinal**

Constipation: Definition & Evaluation Constipation: Management & Prevention

Gastroesophageal Reflux Disease



# **Genitourinary**

**Bedwetting** 

Female Genitourinary Issues: The GU Exam, Vaginitis, Adhesions, & Trauma

Female Genitourinary Issues: Ovarian Cysts & Menstrual Issues

Male Genitourinary Issues: Penile Issues



Male Genitourinary Issues: Testicular Issues

**Sexually Transmitted Infections** 

**Urinary Tract Infections** 



Conjunctivitis

Otitis Media

**Upper Respiratory Infections** 

**Viral Syndromes** 

# Hematologic Oncology

Anemia

## Mental and Behavioral Health

Anxiety

Attention Deficit Hyperactivity Disorder

Autism Spectrum Disorder: Screening & Diagnosis

Autism Spectrum Disorder: Communicating With Parents & Work-Up

Autism Spectrum Disorder: Management & Tips For Exam

Depression

# Musculoskeletal

Common Musculoskeletal Injuries: Fingertip Injuries & Nursemaid's Elbow

Common Musculoskeletal Injuries: Overuse Injuries & Ankle Sprains

Common Musculoskeletal Injuries: Concussions Common Musculoskeletal Injuries: Fractures

Non-traumatic Musculoskeletal Issues: Torsional Issues & Genu Varum/Valgum

Non-traumatic Musculoskeletal Issues: Foot Issues & Toe-Walking

Non-traumatic Musculoskeletal Issues: Scoliosis

# Neurology

Seizures

Tic Disorders

# Pulmonology

Asthma: Diagnosis & Chronic Management

Asthma: Acute Exacerbations

**Bronchiolitis** Pneumonia

# **Common Chief Complaints**

An Approach To: Abdominal Pain



An Approach To: Back Pain An Approach To: Chest Pain An Approach To: Cough

An Approach To: Fever: Infant

An Approach To: Fever: Beyond infancy

An Approach To: Headaches

An Approach To: Joint/Extremity Pain

An Approach To: Nausea, Vomiting, & Diarrhea: History & Exam

An Approach To: Nausea, Vomiting, & Diarrhea: Work-Up & Management

An Approach To: Neck Masses

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

An Approach To: Syncope

An Approach To: The Limping Child

# **Pediatric Pharmacology**

**Analgesics** 

Antibiotics: Oral & IM Preparations

Antibiotics: Topical, Otic, & Ophthalmologic Preparations Antibiotics: Antibiotic Stewardship & Common Mistakes

Inhalers

Steroids - Oral, Intranasal, Topical

### **Procedural Fundamentals**

# Genitourinary

**Urine Straight Catheterization** 

# **HEENT**

Cerumen removal

Foreign Body Removal: External ear

Foreign Body Removal: Nose

Retracting and Everting the Eyelid

Visual Acuity Exam

# Musculoskeletal

Radial Head Subluxation "Nursemaid's Elbow"

# **Soft Tissue**

Paronychia

Simple Incision & Drainage



## **Wound Care in Children**

Wounds That Shouldn't Be Closed

**Wound Prep** 

Skin Adhesive Glue

Skin Tape

**Staples** 

General Suturing Techniques/Instrument Tie

Simple Interrupted

Staple Removal

Suture Removal

Scalp Lacs: Suture, Staple, & Hair Apposition



# **Dermatology**

Cryotherapy

