



Preventative Pediatrics / Well-Child Care

- Immunizations: Overview & Special Cases
- Current Immunization Recommendations
- Age-Based Screening & Disease Prevention
- Prevention of Accidents & Injuries
- Water, Firearm, Media and Sleep Safety
- Age-Based Nutrition & Newborn/Infant Feeding
- Condition-Based Nutrition & Intro of Solids
- Nutritional Disorders
- Vitamin Disorders
- Growth
- General Development
- Age-Specific Development



Neonatal Care

- Stabilization and Transition
- Neonatal Resuscitation
- Jaundice
- Hypoglycemia
- GBS Disease Prevention & Management
- Respiratory Distress in the Newborn
- Congenital Anomalies



Adolescent Care

- Adolescent Growth and Development
- Adolescent Mental and Behavioral Health
- Adolescent Male Genitourinary
- Adolescent Gynecology
- Pregnancy and Contraception
- Sexually Transmitted Infections



Infectious Diseases

- Age-Specific Approach to Fever
- Pediatric Serious Infections
- Common Pediatric Viral Syndromes

International Travel and Adoption
Infection Control



Mental and Behavioral Health

Disorders of Cognition & Learning Disability
Autism Spectrum Disorder
ADHD Overview and Diagnosis
ADHD Management and Controversies
Anxiety Disorders and Phobias
Post Traumatic Stress Disorder
Obsessive Compulsive Disorder
Major Depressive Disorder
Disruptive Mood Dysregulation Disorder
Bipolar Disorder
Somatic Symptom Disorder
Schizophrenia
Pathological Aggression
Oppositional Defiant Disorder
Conduct Disorder
Suicidal Behavior
Clinical Approach to Substance Use and Abuse
Alcohol, Tobacco, and Marijuana
Opioids, Amphetamines, and Cocaine
Anabolic Steroids, Inhalants, & Rx Meds



Psychosocial Issues

Family Issues
Societal Issues
Behavioral Issues



Emergency and Critical Care

Clinical Approach to Fever
Seizures
Wounds
Bites and Stings
Clinical Approach to Pediatric Trauma
Burns
Fractures and Dislocations
Procedural Sedation and Analgesia



Pediatric Toxicology Overview
Beta Blockers
Calcium Channel Blockers
Camphor
Ethylene Glycol
Lomotil
Amanita Phalloides
Methyl Salicylate
Sulfonylureas
Tricyclic Antidepressants
Theophylline
Pediatric Toxicology Summary
Clinical Approach to Respiratory Distress
Clinical Approach to Shock
Clinical Approach to Dysrhythmias
Pediatric CPR Guidelines



Child Abuse and Neglect

Clinical Approach to Physical Abuse
Clinical Findings of Physical Abuse
Clinical Approach to Sexual Abuse
Psychological Abuse and Neglect
Caregiver Fabricated Illness



Orthopedics and Sports Medicine

Fractures
Head and Neck
Hand
Sports Medicine
Foot
Lower Leg
Knee
Hip
Ankle
Elbow
Shoulder
Spine
Wrist





EENT (Eyes, Ears, Nose, and Throat)

Eye

Acute Otitis Media

OM cont'd, Otitis Externa, & Mastoiditis

Nose

Mouth, Oropharynx, Throat



Cardiology

Clinical Presentation: Syncope

Clinical Presentation: Hypertension

Chest Pain & Palpitations

Cardiomyopathies

Acute Rheumatic Fever and Endocarditis

Vasculitides and Myocarditis

Congenital Heart Diseases (Part 1)

Congenital Heart Diseases (Part 2)

Congenital Heart Diseases (Part 3)

Connective Tissue Disease

Dyslipidemias

Dysrhythmias



Pulmonology

Clinical Approach - Respiratory Presentations

Upper Airway Disease

Lower Airway Disease

Parenchymal Disease

Asthma

Cystic Fibrosis

Pneumothorax and Pneumomediastinum

Hemoptysis

SIDS, BRUE

Obstructive Sleep Apnea

PFTs & Other Diagnostic Testing



Gastroenterology

Clinical Approach to Abdominal Pain

Clinical Approach to Vomiting

Clinical Approach to Diarrhea



Clinical Approach to Constipation
Esophageal Disorders
Liver Disorders
GI Bleed
Pancreatic and Intestinal Disorders



Neurology

Headaches
Ataxia
Hydrocephalus and CNS trauma
Seizure Disorders Part 1
Seizure Disorders Part 2
Cerebrovascular Disease
Cerebral Palsy
CNS Infections
Spinal Cord Diseases
Peripheral Nervous System Disorders
Sleep Disorders: Narcolepsy
Movement Disorders
Degenerative Neurologic Disorders
Weakness and Hypotonia
Muscular Dystrophies



Skin / Dermatology

Pigmentation
Vascular
Nevi
Neonatal
Epidermis
Eczematous
Cutaneous Bacterial
Viral
Hair and Nails
Mucous Membranes
Eczematous: Atopic Dermatitis
Bites
Fungal
Vesiculobullous





Hematology

Clinical Approach to Hematologic Disorders
Red Cell Disorders
White Cell and Platelet Disorders
Coagulation Disorders



Oncology

Leukemia, Lymphoma, and Solid Tumors
Oncologic Emergencies



Allergy and Immunology

Immune Disorders Part 1
Allergic Disorders Part 1
Immune Disorders Part 2
Allergic Disorders Part 2
Testing and Therapies



Endocrinology

Normal Development & Precocious Puberty
Evaluation & Management of Precocious Puberty
Delayed Puberty
Ambiguous Genitalia
Diabetes Mellitus



Nephrology, Fluids, and Electrolytes

Hypertension
Proteinuria & Nephrotic Syndrome
Hematuria & Glomerulonephritis
Renal Failure
Renal Tubular Acidosis, Diabetes insipidus
Clinical Approach to Potassium Abnormalities
Sodium & Chloride Abnormalities
Clinical Approach to Acid-Base Physiology
Dehydration & Electrolyte Derangement



Urology and Genital Disorders

Dysuria, Enuresis, Incontinence
Male Genitourinary Disorders
Female Genitourinary Disorders





Genetics, Dysmorphology, and Metabolic Disorders

Trisomy 21, Trisomy 18, Trisomy 13
5p-, 45X, Noonan, 47XXY, Fragile X Syndromes
Angelman, Prader-Willi, CdLS, RSS
Achondroplasia, SLOS, Williams, BWS
A-T, DiGeorge, CHARGE, VATER/VACTERL
Proteus, Apert, Crouzon Syndromes
SWS, IP, TSC, NF, McCune Albright
OI, Fanconi, TAR, Marfan, EDS
Other Genetic Disorders & Dysmorphology
Inborn Errors of Metabolism, Part 1
Inborn Errors of Metabolism, Part 2
Lysosomal Storage Disorders
UCDs, Organic Acidemias, & Mitochondrial
Disorders of Uric/Fatty/Amino Acid, Carnitine



Rheumatology

Clinical Presentation
Reactive/Post-Infectious Arthritis
Juvenile Idiopathic Arthritis
Systemic Lupus Erythematosus
Sarcoidosis and Fibromyalgia
Juvenile Dermatomyositis
Other Connective Tissue & Vascular Disorders



Ethics

Ethical Considerations in Pediatrics
End of Life Care
Medical Errors



Research Methods

The Purpose of Statistics
Where Studies Come From
How to Use Statistics

