Abdomen/GI
- Abdominal emergencies overview
- Acute gastroenteritis
- Appendicitis
- Bilious vomiting
- Constipation
- Extra-abdominal causes of abdominal pain
- Hirschsprung
- Intussusception
- Meckel's diverticulum
- Necrotizing enterocolitis
- Neonatal jaundice
- Omphalitis
- Pyloric stenosis

Cardiovascular
- Acquired heart disease
- Arrhythmias
- Congenital heart disease
- Pediatric chest pain and ECG
- Pediatric ECG basics
- Pediatric venous thromboembolism
Common Presentations

- Deep Dive: Urinary Tract Infections
- Deep Dive: Otitis Media
- Deep Dive: Upper and Lower Respiratory Tract Infections
- Deep Dive: Asthma
- Deep Dive: Croup and Bronchiolitis
- Deep Dive: Nausea, Vomiting, and Diarrhea
- Deep Dive: Abdominal Pain
- Deep Dive: Head Injury
- Deep Dive: Common Pediatric Complaints in the ED: Intro
- Deep Dive: Fever (3 parts)

Dermatology

- Common Pediatric Rashes
- Wound Care In Children

Endocrine Metabolic Nutrition

- Congenital adrenal hyperplasia
- Dehydration
- Diabetic ketoacidosis
- Electrolyte emergencies
- Inborn errors of metabolism
- Metabolic emergencies

The Genitourinary and Renal Systems

- Female GU emergencies
- Other GU emergencies
- Penile emergencies
- Testicular emergencies
**Musculoskeletal**

Orthopedic Injuries Part 1: Triplane injuries, Supracondylar fractures, and Radial head subluxations
Orthopedic Injuries Part 2: Forearm and elbow injuries, Ossification centers
Orthopedic Injuries Part 3: SCFE, Legg-Calve-Perthe, Toddler’s fractures
Orthopedic Injuries Part 4: Osgood Schlatter and Sever’s disease
Salter Harris

**Hematologic Oncology**

Anemia
Oncologic emergencies
Sickle cell crises

**Immunologic**

Henoch Schonlein purpura
Kawasaki Disease

**Infectious Diseases**

Fever management
Fever myths, truths, and approach
Influenza
Measles
Meningitis and meningococcemia
Necrotizing fasciitis
Neonatal fever
Otitis media
Pneumonia
Roseola
Sepsis
Strep pharyngitis
The red butt
The red eye
Urinary tract infections
The Nervous System

- Acute cerebellar ataxia
- Acute disseminated encephalomyelitis
- Altered mental status approach
- Febrile Seizure
- First-time seizure
- Headache
- Must know CNS emergencies
- Neonatal seizures
- Neurologic emergencies summary
- Status epilepticus algorithm
- Status epilepticus etiologies
- Stroke
- Transverse myelitis
- Unusual CNS Emergencies Summary

Pain and Procedural Sedation

- Analgesic devices
- Analgesic medications
- Procedural sedation
- Procedural sedation approach and techniques

Psychiatry

- Pediatric Psychiatric Emergencies
**Special Topics**

BRUE
- Child Abuse - Cases
- Child Abuse - Nonaccidental trauma
- Child Abuse - Overview
- CNS shunt complications
- Foreign bodies - Acute asphyxia
- Foreign bodies - Aural foreign bodies
- Foreign bodies - Bronchoscopy
- Foreign bodies - GI
- Foreign bodies - Nasal
- Gastrostomy tube complications
- Inconsolable child - Chest and the crying infant
- Inconsolable child - Colic
- Inconsolable child - Extremities and the crying infant
- Inconsolable child - GI and GU and the crying infant
- Inconsolable child - Head and the crying infant
- Inconsolable child - The crying infant algorithm
- Inconsolable child - The crying infant overview
- Pediatric chest and C-spine xray
- Tracheostomy complications
- Umbilical vein line

**Thoracic Respiratory**

- Asthma exacerbation intubation and cardiac arrest
- Asthma exacerbation medical management
- Bag valve mask
- Bronchiolitis
- Croup
- Jet ventilation and needle cricothyrotomy
- Noninvasive positive pressure ventilation
- Pediatric airway anatomy
- Pediatric intubation and difficult airway algorithm
Trauma and Critical Care

Abdominal and orthopedic trauma
Burns
Cervical spine trauma
Chest trauma
Critically ill neonate summary
Head trauma
Neonatal emergencies overview
Neonatal resuscitation
Pediatric advanced life support
Pediatric trauma overview
Postpalatal trauma
Resuscitation principles
The blue baby

Toxicology

Amanita phalloides overdose
Beta blocker overdose
Calcium channel blocker overdose
Camphor overdose
Ethylene glycol overdose
Lomotil overdose
Pediatric toxicology overview
Pediatric toxicology summary
Salicylate overdose (methyl salicylate)
Sulfonylurea overdose
Theophylline overdose
Tricyclic antidepressant overdose

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