

PODCAST: CLINICAL APPROACHES FOR MEDICAL STUDENTS



Pediatric Basics	Abdominal Pain & Mass
 Pediatric History Taking Classic Video: An Approach to Lumbar Punctures 	 Acute Abdominal Pain Chronic Abdominal Pain Approach to Abdominal Mass
Acutely Ill Child	Adolescent Health
Approach to Shock	Approach to Adolescent Social History
Altered Level of Consciousness	Bleeding & Bruising
Altered Level of Consciousness	 Approach to Bleeding and Bruising (Part 1) Approach to Bleeding and Bruising (Part 2)
Dehydration	Development, Behaviour, Learning
Dehydration in Children	Developmental Assessment
Diarrhea	Edema
Approach to Acute DiarrheaApproach to Chronic Diarrhea	Approach to Periorbital Edema



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Eye Issues	Fever
• Pediatric Eye Exam in Primary Care	• Fever Without a Focus (<3 Months)
Genitourinary Complaints	Growth Problems
Urologic Emergencies	Failure to ThriveShort StatureObesity
Headaches	Inadequately Explained Injury
Pediatric Headaches	Physical Abuse in Children
Limp/Extremity Pain	Lymphadenopathy
Evaluation of a Limp	 Approach to Lymphadenopathy
Mental Health Concerns	Murmurs
 Pediatric Psychiatric History & Mental Status Exam 	• Evaluation of a Heart Murmur
Neonatal Jaundice	Newborn
 Approach to Neonatal Jaundice (Part 1) Approach to Neonatal Jaundice (Part 2) Approach to Neonatal Jaundice (Part 3) 	 Approach to Prematurity (Part 1) Approach to Prematurity (Part 2)



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Pallor/Anemia	Rash
 Approach to Pediatric Anemia (Part 1) Approach to Pediatric Anemia (Part 2) 	• Approach to Pediatric Rashes
Respiratory Distress/Cough	Seizure/Paroxysmal Event
• Approach to Child in Respiratory Distress	• Seizure Types & Epilepsy
Sore Ear	Sore Throat/Sore Mouth
• Acute Otitis Media – CPS Podcast	Approach to Sore Throat
Vomiting	Well Child
 Approach to Pediatric Vomiting (Part 1) Approach to Pediatric Vomiting (Part 2) 	Pediatric Health Supervision

- Approach to Pediatric Vomiting (Part 2)

PODCAST: KEY CONDITIONS FOR MEDICAL STUDENTS

• Sepsis Acute Appendicitis • • Burns Constipation Diabetic Ketoacidosis Adnexal Torsion Toxic Ingestion Trauma **Adolescent Health** Puberty • Sexually Transmitted Infections Eating Disorders Substance Use Altered Level of Consciousness

• Head Injury

Bleeding & Bruising

Abdominal Pain & Mass

• Leukemia

- Immune Thrombocytopenia
- Hemophilia

Dehydration

Acutely Ill Child

Sodium Disorders

Development, Behaviour, Learning

- ADHD
- Autism Spectrum Disorder
- Cerebral Palsy
- Fetal Alcohol Spectrum Disorder

- Global Developmental Delay
- Gross Motor Delay
- Learning Disabilities
- Speech & Language Delay



Diarrhea

- Celiac Disease
- Inflammatory Bowel Disease

- Hemolytic Uremic Syndrome
- Acute Gastroenteritis

Edema

Nephrotic Syndrome •

Eye Issues

- Abnormal Red Reflex .
- Amblyopia •
- Esotropia
- Orbital and Periorbital Cellulitis

Genitourinary Complaints

• Enuresis

Kawasaki Disease Meningitis

Fever

•

• Urinary Tract Infections

Growth Problems

• Turner's Syndrome

Headaches

- **Brain Tumors** .
- Concussion

Migraine

Inadequately Explained Injury

- Child Sexual Abuse •
- Domestic Violence •
- Bruises in Suspected Maltreatment
- Fractures in Suspected Maltreatment
- Abusive Head Trauma

Limp/Extremity Pain

- Pediatric Fractures
- Osteoarticular Infections •
- Reactive Arthritis
- Rheumatic Fever
- SCFE •

PODCAST: KEY CONDITIONS FOR MEDICAL STUDENTS

Lymphadenopathy

Mental Health Concerns

Lymphoma

- Anxiety
- Major Depressive Disorder
- Suicidal Ideation

Murmurs

- Cyanotic Congenital Heart Disease
- Acyanotic Congenital Heart Disease

Neonatal Jaundice

• Conjugated Hyperbilirubinemia

Newborn

- Cyanosis in Neonate
- Neonatal Hypoglycemia
- Neonatal Hypothermia
- Neonatal Hypotonia
- Neonatal Resuscitation Program Guidelines

- Newborn Screening
- LGA
- IUGR
- NAS
- Trisomy 21
- Vitamin K Prophylaxis

Pallor/Anemia

- Hemolytic Anemia
- Thalassemia
- Sickle Cell

Rash

- Acne
- Diaper Rash
- Lice and Scabies
- Seborrheic Dermatitis
- Viral Exanthems

Respiratory Distress/Cough

- Acute Asthma Exacerbations
- Asthma Management
- Croup
- Bronchiolitis
- Stridor

PODCAST: KEY CONDITIONS FOR MEDICAL STUDENTS

• Urticaria

• Henoch-Schonlein Purpura

- Uncomplicated Pneumonia
- Anaphylaxis
- Cystic Fibrosis
- Pertussis

Seizure/Paroxysmal Event • Syncope **Status Epilepticus** • Brief Resolved Unexplained Events Febrile Seizures -(BRUE) Vomiting Sore Throat/Sore Mouth Intussusception Gastroesophageal Reflux **Deep Neck Infections** • • Pyloric Stenosis • Well Child Care Childhood Immunizations (Part 1) • Circumcision • Childhood Immunizations (Part 2) • Infantile Colic Childhood Immunizations (Part 3) Dental Health Infant Nutrition from Birth - 6 months • Discipline Infant Nutrition from 6-24 months • Hypertension Sudden Infant Death Syndrome .



TOP 10: NOTES FOR MEDICAL STUDENTS



- 1. Pediatric HEADS History
- 2. Dehydration & Fluid Replacement
- 3. Neonatal Discharge Counselling
- 4. Neonatal Jaundice
- 5. Otitis Media
- 6. Acute Asthma Exacerbation
- 7. Approach to Heart Murmurs
- 8. Bronchiolitis
- 9. Developmental Milestones
- **10. Vital Signs Reference Chart**