

Adolescent Medicine

Kenisha Campbell, MD

Eating Disorders, PCOS, Menstrual Disorders, Confidentiality and Preventative Healthcare in adolescents

Nadia Dowshen, MD

Care of Transgender and Gender-Expansive Children and Adolescents HIV Prevention and Treatment in Adolescents

Ken Ginsburg, MD

Addressing Adolescent Risk by Building on Strength Enhancing Childhood Resilience through Effective Parenting

Eleni Lantzouni, MD

Eating Disorders- Update on Recognition and Management for Primary Care Providers

Rebecka Peebles, MD

Eating Disorders- Update on Recognition and Management for Primary Care Providers

Jerilynn Radcliffe, PhD

Consent and Confidentiality in Adolescents Mental Health Issues in Adolescents Living with HIV Traumatic Stress and Resiliency in Adolescents with HIV

Michele Zucker, MD

Contraceptive Technology Update Evaluation and Management of Menstrual Problems in Adolescents

Allergy & Immunology

Antonella Cianferoni, MD

Food Allergy Genetics of Food Allergy

Rahul Datta, MD

Food Allergy

Joel Fiedler, MD

Allergy Management at School Asthma Overview of Allergies

Jennifer Heimall, MD

Atopic Dermatitis/Eczema Food Allergy Testing/Management



Immunodeficiency Newborn Screening for Immunodeficiency

Soma Jyonouchi, MD

Primary Immunodeficiency
Chronic Granulomatous Disease (CGD)
Common Variable Immune Deficiency (CVID)
Cornelia De Lange Syndrome
Hereditary Angioedema (HAE)
NEMO
Severe Combined Immune Deficiency (SCID)
Wiskott Aldrich Syndrome (WAS)
X-Linked Agammaglobulinemia (XLA)

Katie Kennedy, MD

Biologics Food Allergy AR/IT Humoral Immune Deficiencies

Nick Pawlowski, MD

Allergy Management at School Asthma Overview of Allergies

Gita Ram, MD

Food Allergy Food Challenges

Rushani Saltzman MD

Allergy Management at School Food Allergy General Pediatric Allergy Topics

Jonathan Spergel, MD

Eosinophilic Esophagitis Food Allergy Overview of Allergy

Kathleen Sullivan, MD

Gene Regulation Granulomatous Diseases Inflammation Overview of Immune Deficiencies Primary Immune Deficiencies



Systemic Lupus Erythematosus

Terri Brown Whitehorn, MD

Allergy Management at School Allergy Overview Eosinophilic Esophagitis Food Allergy Food Protein Induced Enterocolitis Syndrome

Anesthesiology & Critical Care Medicine CARDIAC ANESTHESIOLOGY

Lisa Montenegro, MD

Preparing Children & Their Families for Anesthesia & Surgery - What's Involved, What to Expect & What Sorts of Questions to Ask

James Steven, MD

Anesthetic Implications of Congenital Heart Disease in Children & Adults Inotropic Drugs in Neonates Pediatric Patient Safety

Anesthesiology and Critical Care Medicine CARDIAC INTENSIVE CARE

Geoffrey Bird, MD

Approach to Stabilizing the Ill Newborn With Complex Congenital Cardiac Disease
New Ideas in Risk, Reliability, and Safety Engineering in Pediatric Medicine/Complex
Congenital Cardiac Disease
New Ideas, Rationale and Methods for Safety Culture Improvement to Improve Outcomes in Pediatric
Medicine/Complex Congenital Cardiac Disease
Principles of Postoperative Care in Complex Congenital Cardiac Disease

Aaron G. Dewitt, MD

(Several lesion based lectures designed for neonatologist) Cardiac Catheterization for the Non-Cardiologist Chronic Critical Illness in Cardiac Patients Delivering Serious News Murmurs Pathophysiology of Congenital Heart Disease

Maryam Naim, MD

Acute Decompensated Heart Failure Cardiopulmonary Interactions Clinical Trials in Pediatric Cardiac Critical Care: Whats New? Whats next? Do We Care?



EEG Monitoring in Neonates Following Surgery with Cardiopulmonary Bypass Mechanical Support VAD and ECMO Pediatric Cardiac Emergencies Principles of Postoperative Care in Complex Congenital Cardiac Disease Resuscitation of Newborns With Critical Congenital Heart Disease Staying Alive: Pediatric Out of Hospital Cardiac Arrest and Bystander CPR Vasopressors and Inotropes

Anesthesiology and Critical Care Medicine CRITICAL CARE MEDICINE

Robert Berg, MD - Chief, Division of Critical Care Medicine

Adult Cardiac Arrest and CPR
Adult In-hospital Cardiac Arrests
Adult Out-of-hospital Cardiac Arrests
Circulatory Shock in Children
Hands Only CPR
Pediatric Cardiac Arrest and CPR
Pediatric In-hospital Cardiac Arrest
Pediatric Out-of-hospital Cardiac Arrest
Pediatric Ventricular Fibrillation and Defibrillation
Update on Adult Basic Life Support
Update on Pediatric Advanced Life Support
Update on Pediatric Basic Life Support

Donald L. Boyer, MD

#TechnologyInMedicalEducation: Harnessing Technology to Enhance Teaching & Learning "See One, Do One, Teach One" Revisited: A Framework for Teaching Medical Procedures Competence-Based Medical Education

Critical Conversations - Communication in the ICU (Using the Vital Talk approach to difficult conversations)

Curriculum Develop 101: An Overview

Developing Goals & Objectives for Educational Sessions in Medicine Hemodynamic Monitoring – Arterial & Venous Waveform Analysis How and Why We Learn: An Overview of Key Educational Theories How and Why We Learn: An Overview of Key Educational Theories Simulation in Medical Education – History & Current Uses Venous Return in Critical Illness

Thomas W. Conlon, MD

Bedside Ultrasound: The Evolution of the Modern Stethoscope Current Assessment and Management Strategies for Pleural Effusions Vascular Access in the Pediatric Setting: Controversies and Considerations

Daniela Davis, MD

High Flow Nasal Cannula



High Frequency Percussive Ventilation Quality Improvement Initiatives in the Intensive Care Unit The Culture of Patient Safety

Aaron Donoghue, MD

Pediatric Emergency Airway Management Post Resuscitation Care Simulation In Pediatrics Update on Pediatric CPR and BLS

Jimmy W. Huh, MD

Cases in the Pediatric Intensive Care Unit Pediatric Neurocritical Care Pediatric Traumatic Brain Injury

Richard Lin, MD

ARDS Chronically Critically Ill Children Helios Mechanical Ventilation Simulation Training for Families Tracheostomies

Justin Lockman, MD, MSEd

Bedside Monitors Explained
Consent and Assent in Pediatric Anesthesia: Ethics and Legal Issues
Controversies in Pediatric Anesthesia
Crisis Resource Management Fundamentals
Crisis Resource Management principles
Life After Powerpoint: 21st Century Medical Education
Mastering Bedside Monitors
Neonatal Anesthesia
Pediatric Critical Care for the Anesthesiologist
Perioperative Airway Emergencies
Professionalism in Pediatric Anesthesiology
Trauma Potpourri
Why I'm Afraid of Babies (and you should be, too!)

Matthew R. Maltese, Ph.D.

Bioengineering Research in the Clinical Environment Pediatric Traumatic Brain Injury

Wynne Morrison, MD

Disclosure of Medical Error End-of-life-care



Patient/Family Communication **Pediatric Ethics**

Vinay Nadkarni, MD

CPR and Resuscitation in 2020 New Horizons for Advanced Life Support New Horizons for Pediatric Critical Care Pediatric CPR and Emergency Cardiovascular Care Pediatric Resuscitation Towards 2020 Simulation and CPR Research and Impact on Patient Outcomes Simulation and Patient Safety Simulation in Basic and Advanced Cardiac Life Support

Sudden Cardiac Death: Prevention and Treatment

Training and Patient Safety in the ICU

Transforming CPR Research to Improved Resuscitation Outcomes Virtual PICU

Akira Nishisaki, MD

Bedside Ultrasound in Pediatric ICU: Case Discussion Educational Needs Assessment for Simulation Curriculum Development Is the Use of Bedside Ultrasound Standard of Care? Contributions to Quality and Credentialing New Trend in Simulation-based Education in PICU Pediatric Airway Management in the PICU

Robert Sutton, MD

Epidemiology and Biostatistics Inter-disciplinary Post-Cardiac Arrest Debriefing **Pediatric Cardiac Arrest** Pediatric Quality of CPR

Vijay Srinivasan, MD

Endocrine Dysfunction in Critically Ill Children Fulminant Hepatic Failure in Critically Ill Children Nutritional Implications of Disorders in Critical Care Scoring Systems in Pediatric Critical Care: PRISM, PIM and more! Strict Glucose Control in Critically Ill Children

Alexis Topiian, MD

Epidemiology and Statistics ICU Seizures Post Cardiac Arrest Neurological Injury Post Resuscitation Care and Goal Directed Therapy Therapuetic Hypothermia After Cardiac Arrest

Scott Weiss, MD



Microcirculatory and Mitochondrial Dysfunction in Sepsis and Organ Failure Pediatric Sepsis Procalcitonin

Nadir Yehya, MD

Pediatric ARDS
Pediatric Biomarkers
Pediatric Mechanical Ventilation
Pediatric Non-invasive Ventilation and HFNC

Athena Zuppa, MD

Clinical Pharmacology in the Critically Ill Clinical Trial Development Drug Utilization Mananging an IND Pharmacometrics

Anesthesiology & Critical Care Medicine GENERAL ANESTHESIOLOGY

Stephanie A. Black, MD, EdM

Feedback Pediatric Developmental Respiratory Physiology Professional Development Substance Abuse in Anesthesia Teaching and Learning

David Cohen, MD

Sedation of the Pediatric Patient

Ellen Deutsch, MD

Organizational Resilience: Are Humans the Problem, or the Solution? Safety-I and Safety-II
Simulation and System Improvement
Simulation-based Boot Camps
Using Simulation to Improve Safety and Quality in Healthcare
Work-as-Imagined vs Work-as-Done

Jeffrey M. Feldman, MD - Chief, Division of General Anesthesiology

Advanced Ventilation in the Operating Room

John Fiadjoe, MD

Anesthesia for Cleft Palate Surgery Anesthesia for Laparoscopic surgery Mindfulness and Medicine



Obesity and Anesthesia Pediatric Difficult Airway Management Pediatric Emergencies in Anesthesia World War 1 and Anesthesia

Jorge A. Gálvez MD MBI

3D Printing for Anesthesiologists Advanced Vascular Access Techniques Anesthesia Information Management Systems Big Data for Little Kids Clinical Decision Support Entrepreneurship/Innovation in Anesthesiology Machine Learning in Pediatric Anesthesiology Mobile Devices/mHealth

Kathleen A. Harris, MD

5 Steps to Improve Patient Safety

Autism and Preparing Your Child for Surgery/Anesthesia

C. Dean Kurth, MD

Anesthesia for EXIT Fetal Surgery Anesthesia for Neonate With Difficult Airway Anesthesia Management for Neonatal Surgery CNS Monitoring for Congenital Heart Surgery How to Set Up An Anesthesia Sedation Service in Radiology? What is Quality in Pediatric Anesthesia? 3 Steps to Improve Anesthesia Medication Safety A Journey in Quality Improvement Anesthesia for Epilepsy Surgery Anesthesia for the Micropremie Anesthetic Neurotoxicity: Wean, Worry, or Wait? Clinical Research Organization Complex Surgery in a Neonate with Congenital Heart Disease How to Build a Quality Program? Latest and Greatest Pediatric Craniofacial Case Latest Innovations in Pediatric Anesthesiology Perspectives on Quality and Safety Postoperative Apnea in Infants Quality Improvement: Past, Present, and Future

Justin Lockman, MD, MSEd

Bedside Monitors Explained Consent and Assent in Pediatric Anesthesia: Ethics and Legal Issues Controversies in Pediatric Anesthesia Crisis Resource Management Fundamentals



Crisis Resource Management principles
Life After Powerpoint: 21st Century Medical Education
Mastering Bedside Monitors
Neonatal Anesthesia
Pediatric Critical Care for the Anesthesiologist
Perioperative Airway Emergencies
Professionalism in Pediatric Anesthesiology
Trauma Potpourri
Why I'm Afraid of Babies (and you should be, too!)

Lynne Maxwell, MD

Anesthetic Management of Airway Foreign Bodies Intravenous Acetaminophen Neurotoxicity of Anesthetics in Newborns and Infants Perioperative Management of the Diabetic Child Postoperative Analgesia in Newborns Safety and Efficacy of Analgesics in Newborns

Alan Jay Schwartz, MD

Anesthesia Education Anesthesia for the Child with Congenital Heart Disease for Non-Cardiac Surgery Pediatric Basic and Advance Cardiac Life Support Update

Allan F. Simpao, MD

Anesthesia and Perioperative Informatics Anesthetic Management of Children with Cystic Fibrosis Big Data and Analytics in Anesthesia Maternal-feta Anesthesia Social Medical for the Health Care Professional

Kha Tran, MD

Fetal Surgery General Anesthesiology

Christopher Ward, MD

Anesthetic Neurotoxicity in the Developing Brain Pediatric Difficult Airway Management

Jack O. Wasey, MD

Basic R Coding for Retrospective Research Matching Methodologies for Retrospective Research Propensity Score Matching Ba

Ari Weintraub, MD

Anesthetic Management of Patients with Congenital Hyperinsulinism



Endocrinopathies and Pediatric Anesthesia
Fetal Anesthesia
Management of the Pediatric Patient with Diabetes in the Perioperative Period
Pediatric Anesthesia in the Endoscopy Suite
Peripheral Nerve Blocks in Children and Adolescents

Cardiology

To request a Cardiology Speaker/Topic contact Abe Cooperman coopermana@email.chop.edu or 267-426-2506

CardioThoracic Surgery

Stephanie Fuller, MD

A Paradigm Shift in the Care of the Neonate with Complex Congenital Heart Disease:

Interdisciplinary Strategic Partnerships

Adult Congenital Heart Disease: An Overview

Anomalous Pulmonary Venous Connections

ccTGA

Common Congenital Heart Disease (CHD): Incidence, Anatomy and Expected Outcomes

Complex Airway Surgery in the Neonate

Congenital Heart Disease for the Adult Cardiac Surgeon: What Will You Keep?

Congenital Heart Disease: Are We There Yet?

Coordinating Interdisciplinary ACHD Care Across Two Institutions

Current Surgical Options for Neonates with Congenital Heart Disease

DORV Ebstein's

Fontan: Current Approach to the Fontan Operation

Fontan: Failing Fontan: Do We Convert Too Late? Fontan: Fontan Operation: Past, Present and Future

Functional and Physical Conditioning in GUCH Patients

GUCH - Present and Future: Surgical Overview

History of Congenital Heart Surgery and Major Advances in the Field

HLHS: Norwood or Sano

HLHS: Stage 1 Palliation - Current Techniques, Issues, Future Directions

HLHS: The Evolution of Surgical Treatment of HLHS

How We Do Open Heart Surgery

Mechanical Assist Support in Univentricular Physiology

Open Heart Surgery and Valves

Other: How I Manage Mitral Stenosis in the Neonate and Infant!

Other: What's New in ACHD Surgery! The Surgeon as a Lifelong Partner TOF (VSD/PS, VSD/PA/MAPCA)

Transplant: Pediatric Heart and Lung Transplantation

Transposition of the Great Arteries

VAD Implantation in Infants and Children: Surgical Challenges



Ventricular Septal Defect

When Neonatal Surgery Meets Congenital Heart Disease: Cardiac Surgery Perspectives Who Will Take Care of Me?

J William Gaynor, MD

Common AV Valve: Repair of Atrio-Ventricular Valves in Single Ventricle: How and When?

Fontan: Current Approach to the Fontan Operation Fontan: Fontan Operation: Past, Present and Future

HLHS: Norwood or Sano

HLHS: Stage 1 Palliation - Current Techniques, Issues, Future Directions

HLHS: The Evolution of Surgical Treatment of HLHS

HLHS: Treatment of HLHS for Pediatric Cardiologists and Congenital Surgeons

Other: State of the Art in DHCA

TGA: The History of Surgical Repair of TGA

Christopher Mascio, MD

Adult Congenital Heart Disease: An Overview Anomalous Pulmondary Venous Connections ccTGA

Common Congenital Heart Disease (CHD): Incidence, Anatomy and Expected Outcomes

Coordinating Interdisciplinary ACHD Care Across Two Institutions

DORV

Ebstein's

Fontan: Current Approach to the Fontan Operation

History of Congenital Heart Surgery and Major Advances in the Field

HLHS: Norwood or Sano

HLHS: Stage 1 Palliation - Current Techniques, Issues, Future Directions

How We Do Open Heart Surgery

Mechanical Assist Support in Univentricular Physiology Neuromonitoring During Congenital Heart Surgery

Open Heart Surgery and Valves TOF (VSD/PS, VSD/PA/MAPCA)

Transplant: Pediatric Heart and Lung Transplantation

Transposition of the Great Arteries

VAD Implantation in Infants and Children: Surgical Challenges

Ventricular Septal Defect

Thomas Spray, MD

Common AV Valve: Repair of Atrio-Ventricular Valves in Single Ventricle: How and When?

Common AV Valve: Unbalanced AV Canal

Fontan: Current Approach to the Fontan Operation Fontan: Failing Fontan: Do We Convert Too Late? Fontan: Fontan Operation: Past, Present and Future

Fontan: What is Important to Surgeons in Donor Management?

HLHS: Factors Affecting Long Term Risk of Aortic Arch Re-Coarctation Following the Norwood Operation



HLHS: Interactive Surgical Video - Hypoplastic Left Heart Syndrome - Stage 1

HLHS: Norwood or Sano

HLHS: Results of Tricuspid Valve Repair in HLHS

HLHS: Stage 1 Palliation - Current Techniques, Issues, Future Directions

HLHS: The Evolution of Surgical Treatment of HLHS

HLHS: Treatment of HLHS for Pediatric Cardiologists and Congenital Surgeons

Other: Do Postnatal Interventions Alter Ventricular Growth? Other: How I Manage Mitral Stenosis in the Neonate and Infant! Other: Ross Procedure: Patient Selection and Late Outcomes

Other: State of the Art in DHCA Other: What's New in ACHD Surgery!

Other: When to Repair the Mitral Valve, When to Replace it?

Other: Diagnosis and Treatment

Other: Ebstein Anomaly

Other: Valve Repair and Replacement in Children

TGA: Management of Corrected Transposition of the Great Vessels (the Double-Switch Operation)

TGA: The History of Surgical Repair of TGA

Transplant: Lung Transplantation for Pulmonary Hypertension: "What's New"

Transplant: Lung Transplantation for PulmonaryVein Stenosis

Transplant: Pediatric Heart and Lung Transplantation

Child and Adolescent Psychiatry and Behavioral Sciences

Thank you for your interest in requesting a behavioral health clinician to speak at your event. To complete your request, please reach out to the scheduling team at DCAPBSEducation@email.chop.edu.

Dermatology

Leslie Castelo-Soccio, MD

Disorders of Collagen Genetic Diseases in Dermatology Lumps, Bumps, and Rashes Pediatric Hair Disorders Pigmentation Disorders in the Skin Vascular Tumors Warts and Molluscum

Melinda Jen, MD

Acne Management

Birthmarks - When to Worry; Evaluation of Congenital Midline Lesions

Common Pediatric Diagnoses

Hemangiomas - Diagnosis and Management

Management of Nevi

Management of Warts and Molluscum

Moles - When to Worry Moles and Sun Protection



Neonatal Dermatology Pediatric Dermatology Emergencies and Urgencies Pediatric Dermatology in the ER Pediatric Skin Cancers Pigmentary Disorders Procedures in Pediatric Patients

Patrick J. McMahon, MD

Challenging Cases in Pediatric Dermatology Teledermatology Topical Therapy for Hemangiomas

Marissa J. Perman, MD

Atopic Dermatitis Management
Acne Vulgaris Management
Sunscreen
Cutaneous Infectious Diseases
Sports Dermatology
Neonatal and Infantile Rashes
Pediatric Dermatology Challenging Cases
Dermatology Urgent Care for Primary Care Providers
Vascular Anomalies/Memangiomas

Jenna L. Streicher, MD

Birthmarks and Overgrowth Dermatology Pearls for the Pediatrician

James Treat, MD

Acne
Adverse Drug Reactions
Atopic Dermatitis
Dermatology in the ER
Genetic Disease Syndromes
Great Cases in Pediatric Dermatology
Infectious Dermatology
Inpatient Pediatric Dermatology
Neonatal Dermatology
Update on Vascular Malformations
Warts and Molluscum

Albert Yan, MD

Acne: What's New?

Birthmarks: When to Worry

Challenging Clinical Cases: Do You Have What it Takes to Be a Pediatric Dermatologist?

Common Pediatric Infestations



Common Skin Infections
Cutaneous Manifestations of Nutritional Disorders
Dermatology Lookalikes
Neonatal Dermatology
Pediatric Dermatological Emergencies
Pediatric Dermatology Therapies: An Update
Social Media Trends and Skin Conditions that Kids Do to Themselves
Topical Therapies in Pediatric Dermatology
What's New in Atopic Dermatitis: An Update

Emergency Medicine

Kristy Arbogast, PhD

Automotive Injuries in Children Biomechanics of Pediatric Trauma Concussion Prevention Strategies

Frank Balamuth, MD, PhD

Fever Pediatric Sepsis Potentially Deadly Cardiac Emergencies The Crying Infant

Jill M. Baren, MD, MBE, FACEP, FAAP

Allergic Emergencies Asthma Ethical Aspects of Emergency Medicine Practice Neurologic Emergencies Respiratory Emergencies

Robert Belfer, MD

Life-threatening Infections, Judicious Use of Antibiotics, Surgical Abdominal Emergencies Orthopedic Emergencies Pediatric Seizures Septic-apearing Infant Upper Airway Emergencies

James M. Callahan, MD,

Approach to Abdominal Pain and Abdominal Emergencies in Children
Approach to the Acute Management of Seizures in Children
Diagnosis and Treatment of Pneumonia in Pediatric Patients
DVT and PE: VTE Disease in Children and Adolescents, More Common than You Think?"
Fever in Infants and Young Children
Jack and Jill Went Up the Hill...Managing Acute Pediatric Head Injury.
Keeping the Patients Away: Injury Prevention in PEM



Live, Live, Live, Stayin' Alive: A CPR Update

Pitfalls in Pediatric Emergency Medicine

Shock in the First Month of Life

Sports Concussions: When is it Safe to Go Back in the Pool? The Agitated or Violent Child in the Emergency Department"

The Approach to the Pediatric Trauma Patient

The Many Faces of Malignancy in the Pediatric Emergency Department

The Original Six and Other Infectious Rashes

The Painless Pediatric Emergency Department – Procedural Sedation and Analgesia for Pediatric Patients

The Recognition and Management of Concussion in Children and Adolescents

The Spectrum of Lower Airway Diseases in Children (Asthma, Bronchiolitis,

Pneumonia and Other Lower Airway Problems)

To CT or Not to CT: The Acute Medical Evaluation and Management of Sports Concussion Use Your Head: Issues and Data in the Rational Approach to Mild Head Injury in Children

Talks for Emergency Medical Services Professionals (First Responders, EMTs, Paramedics):

Looking from Across the Room: Is this Child Sick or Not?

Pediatric Respiratory Emergencies: Surviving the First 15 Minutes

Aaron Chen, MD

Community-associated MRSA Point-of-care Ultrasound Procedures in Pediatric Emergency Medicine Skin and Soft Tissue Infections

Keri Cohn, MD, MPH, DTMH

Common Pediatric Infections and the Judicious Use of Antibiotics Emerging Infections in the Emergency Dept Fever in the Returned Traveler Lyme Disease in the Emergency Setting Malaria Zika Infection

Eva Delgado, MD

Approach to Resuscitation: Primary and Secondary Surveys
Asthma in Pediatric Emergency Care
Bronchiolitis
Hematuria in the Pediatric ED Patient
Minor Procedures in PEM
Pediatric ENT Complications, Emergencies and Indications for Referral
Sedation in PEM
Student Lecture- Intro to PEDS EM

Aaron Donoghue, MD

Airway Management in Children Pediatric CPR



Post-cardiac Arrest Management in Children Resuscitation Education Simulation in Pediatrics Shock in Pediatrics

Angela Ellison, MD

Abdominal Trauma
Emergency Complications of Sickle Cell Disease
Literature Updates
Ophthalmologic Emergencies
Pulmonary Embolism
Racial and Gender Equity
Workforce Diversity and Equity

Jeremy Esposito, MD, MSEd

Altered Mental Status Mental Health Concerns in the ED Neonatal Emergencies Suicide Among Children and Adolescents

Eron Friedlaender, MD

Care of Children with Autism in the Hospital Child Abuse End of Life in Acute Care Settings Pediatric Abdominal Emergencies Pediatric Abdominal Trauma Pediatric Oncologic Emergencies

Payal Kadia Gala, MD

Afebrile Seizures Burn Management Ill-Appearing Neonate Neurologic Emergencies Orthopedic Emergencies

Stacy Gordon, MD

Prepubertal GU Issues in Boys Prepubertal GU Issues in Girls Upper Airway Emergencies

Fred M. Henretig, MD

Chemical Terrorism
Grandparents and Child Safety
Issues of Aging in Emergency Medicine Practice
Lead Poisoning
Toxicology GI Decontamination
Toxicology Intro



Toxicology Pediatric Toxicology Cases

Cynthia Jacobstein, MD

Interesting Cases Visual Diagnosis Vomiting in the Neonate/Infant/Toddler

Mark Joffe, MD

Appendicitis Medical Errors Foreign Body Aspiration and Ingestion Fluids and Electrolyte Emergencies Acute Otitis Media

Jane Lavelle, MD

Acute Heart Failure Appendicitis Child Abuse Interesting Cases Pathways and QI Sexual Assault Visual Diagnosis

Megan E. Lavoie, MD

Care of the Child with Vomiting in the ED
Dental Trauma
DKA Management in the Pediatric Patient in the ED
Emergencies in the First Month of Life
GU Emergencies in the ED
Orthopedics in the Pediatric ED
Pediatric Urology in the ED
Pediatric Visual Diagnosis

Mirna M'Farrej, MD

Chest Pain in Children and Adolescents in the ED Family Presence During Resuscitation Minor Trauma and ED Procedures Wound & Laceration Repair

Manoj K. Mittal, MD, MRCP (UK), FAAP, FACEP

Appendicitis
BRUE / Apparent Life Threatening Event (ALTE)
Cognitive Errors and Improving Diagnosis
Congenital Heart Disease
DKA



EKG Interpretation Emergency Airway Management QI and Patient Safety Respiratory Emergencies Sepsis and Septic Shock Visual Diagnosis

Cynthia Mollen, MD MSCE

Analysis of Qualitative Data Descriptive Studies in Research Diagnostic Tests and Research Ethics in the Pediatric ED Expedited Partner Therapy

Qualitative methods: Beyond the Interview and Focus Group

Qualitative Research Methods

Sexual and Reproductive Health Care, Adolescents and the ED: Challenges and Potential Solution

Sage Myers, MD

Fever and Petechiae in Children
Pediatric Medical Resuscitation
Pediatric Sedation
Pediatric Stroke
Pediatric Trauma Resuscitation
Quality Improvement in trauma and medical resuscitation

Fran Nadel, MD

Blunt Abdominal Trauma
Child Abuse
Disclosing Medical Errors Workshop
Interesting Pediatric Cases: Rashes
Mimics of Child Abuse
Pediatric Airway Management
Pediatric CPR: Where the Guidelines End
Pediatric Neck Masses
Teaching Resuscitation
Visual Diagnosis

Kevin C. Osterhoudt, MD

Bridging the Gaps: The Anion and Osmolar Gaps in Clinical Problem Solving

Case Reports: Why + How to Write Them Well Fatal Attraction: New Hazardous GI Foreign Bodies Feeling the Pain: The Prescription Opioid Epidemic

Get the Lead Out! Pediatric Lead Poisoning Little Boy Blue: Methemoglobinemia in Infancy

Necrotic Arachnidism: Fact and Fiction



New Drugs of Abuse
Pediatric Poisoning Cases
Pediatric Poisoning Prevention
Pediatric Poisoning: Epidemiology, Evaluation and Treatment
Risk Communication + Pediatric Environmental Health
Salicylate Poisoning
Toxicology Jeopardy
Venomous Snakebites

Jill Posner, MD

Adolescent Vaginal Bleeding DKA Evaluation of the Child with Altered Mental Status Hypertensive Emergencies The Acute Care of Children with Special Health Care Needs

Rachel Rempell, MD

Bedside Ultrasound Evaluation of Abdominal Pain in the Pediatric ED Lung Ultrasound in Pediatrics Musculoskeletal Bedside Ultrasound for Procedural Guidance in the ED Pediatric Emergency Ultrasound Vascular Access with Bedside Ultrasound in Pediatrics

Richard Scarfone, MD

Acute Management of Asthma
Bronchiolitis and Croup
Fever and Rash
Interesting Cases in Emergency Medicine
Medical Decision Making: Avoiding Cognitive Errors
Pediatric Head Trauma
Sedation and Analgesia
Sexual Abuse
The Febrile Young Child
The Febrile Young Infant
The Red Hot Eye
Visual Diagnosis
What's new in Pediatric Emergency Medicine

Jeffrey A. Seiden, MD

Asthma Blunt Abdominal Trauma Bronchiolitis Gastrointestinal Bleeding Head Injuries Respiratory Emergencies



The Febrile Infant and Toddler

Kathy Shaw, MD

Building a Culture of Safety Febrile Infants & UTI Preventing Cognitive Error in Practice Worrisome Chief Complaints

Khoon-Yen (Yen) Tay, MD

Cases in Pediatric Orthopedics Controversies in Pediatric Appendicitis Pediatric Abdominal Emergencies Pediatric Airway Management Pediatric CPR Pediatric Dental Trauma Pediatric Respiratory Emergencies

Nick Tsarouhas, MD

ABC's of Pediatric Emergency Medicine Cellulitis

Intubation Medications: A practical Approach to Their Selection

Limp

Neck Masses

Pneumonia

Rashes

Status Epilepticus and Seizures

The Practical Approach to the Febrile Infant

Transport of the Critically Ill Child

Transport--EMTALA: The Laws of Transferring and Receiving Patients

Upper Airway Obstruction

Alexandra Vinograd, MD

Diagnosis & Management of Retropharyngeal Abscesses Fever in the Returning Traveler Lung Ultrasound in the Pediatric Emergency Department Metabolic Emergencies in the Pediatric Emergency Department (in Spanish & in English) Visual Diagnosis in Global Health

Theresa Walls, MD, MPH

Head Injury in Children
Facial Trauma in Children
Asthma in the Community ED
Pediatric Interfacility Transport
Pathways for Children in the ED - Asthma, DKA, Sepsis
Work/Life Integration - Part Time Academics, Child Care Choices



Joseph Zorc, MD

Acute Asthma Management
Assessment and Management of Bronchiolitis
ED Evaluation of Syncope in Children & Adolescents
Evaluation of the Child with Altered Mental Status
Using the Electronic Health Record to Improve Quality of Care

Endocrinology and Diabetes

Amanda Ackermann, MD, PhD

Diabetes Hyperinsulinism Hypoglycemia

Craig Alter, MD

Diabetes Insipidus in Children
Disorders of Puberty
Growth Disorders (Short Stature)
Growth Hormone Use and Abuse
Medical Education: Techniques to Improve Teaching
Precocious Puberty
Thyroid Disease
Utility of MRI in the Evaluation of the Pediatric Endocrine Patient

Vaneeta Bamba, MD

Abnormal Growth
Delayed Puberty
Growth
Lipid Disorders (High Cholesterol)
Precocious Puberty
Thyroid Disorders
Turner Syndrome

Andrew Bauer, MD

Acquired Hypothyroidism – Central or Autoimmune (Hashimoto's)
Congenital Hypothyroidism
Differentiated Thyroid Cancer – Papillary and Follicular Thyroid Cancer
Differentiated Thyroid Cancer Syndromes – Nonsyndromic (familial differentiated thyroid cancer) and
Syndromic (PTEN Hamartoma Syndrome, Carney Complex, Familial Adenomatous Polyposis, DICER1 PPB and
Grave's Disease
Hyperthyroidism

Medullary Thyroid Cancer/Multiple Endocrine Neoplasia Resistance to Thyroid Hormone and Thyroid Hormone Transport Defects Subclinical Hypothyroidism



Thyroid – any topic Thyroid Axis Response to Acute Illness - Nonthyroidal Illness/Low T3 syndrome Thyroid Hormone Replacement Thyroid Nodules

Andrew Calabria, MD

Bone Health

Calcium and Phosphorus Metabolism (Hypocalcemia, Hypercalcemia, Hypophosphatemia) Growth and Puberty (Short Stature, Early and Delayed Puberty

Metabolic Bone Disease/Osteopenia of Prematurity

Rickets

Thyroid Disease

Vitamin D Deficiency

Margaret D'Arcangelo, MD

Diabetes

Diva De Leon, MD

Congenital Hyperinsulinism Glycogen Storage Disorders Hypoglycemia After Fimdp (ocatopm sirgeru (late dumping syndrome) Hypoglycemia Disorders in Children Neonatal Hypoglycemia

Adda Grimberg, MD

Ambiguous Genitalia

Diabetes

Growth Disorders in Children

Growth Hormone Therapy

Hypoglycemia, Congenital Hyperinsulinsm

Hypopituitarism

IGF Axis Perturbations and Cancer

Neuroendocrine Disorders

Puberty: Normal & Abnormal

Rickets

Thyroid Disorders

Turner Syndrome

Christopher Gibson, MD

Diabetes

Disorders of Puberty

Disorders of Sexual Development

Hypopituitarism

Pediatric Fertility



Jacquelyn Hatch-Stein, MD

Diabetes Disorders of Growth and Puberty Thyroid Disorders

Colin Hawkes, MD, PhD

Disorders of Growth and Puberty Endocrine Late Effects of Cancer and It's Treatment Growth Hormone Deficiency Type 1 Diabetes

Lorraine Katz, MD

Diabetic Ketoacidosis Disorder of Sexual Development Disorders of Puberty Growth Disorders Hirsutism Insulin-like Growth Factors and Carbohydrate Metabolism Type 1 and Type 2 Diabetes Mellitus in Children

Andrea Kelly, MD, MSCE

Diabetes

Endocrine Issues That Arise in the Setting of Cystic Fibrosis

Bassil Kublaoui, MD, PhD

Diabetes Technology Genetic Obesity Hypothalamic Obesity Type 2 Diabetes

David Langdon, MD

All The Endocrinology You Need To Know For The Newborn Nursery Ambiguous Genitalia and Intersex Problems: Changing Management

Delayed Puberty: A Primary Care Approach Diabetes Update (Type 1, Type 2, or both)

Diabetic Ketoacidosis: Current Standards of Safe Management Growth Problems in Children: Short Normal or Growth Failure? How to Save a Life: Recognizing Adrenal Insufficiency in Primary Care

Hypoglycemia and "Hypoglycemia"

Polycystic Ovary Syndrome in Adolescence Precocious Puberty: A Primary Care Approach Thyroid Problems in Children in Primary Care

Turner's Syndrome

Who is a Candidate for Growth Hormone Now?



Michael Levine, MD

Growth Disorders
Hypercalcemia
Hypocalcemia
Hypoparathyroidism
Osteoporosis
Primary Hyperparathyroidism
Rickets
Short Stature
Thyroid Disorders

Katherine Lord, MD

Congenital Hyperinsulinism Diabetes Thyroid Disorder

Edna Mancilla MD

Disorders of Bone, Calcium and Phosphate Metabolism Disorders of Growth and Puberty Endocrine Disorders in Single Ventricle Cardiac Patients General Endocrine Disorders Neonatal Endocrine Disorders Thyroid Disorders

Shana McCormack, MD

Diabetes Mellitus
Friedreich's Ataxia and Diabetes
Genetic Disorders Associated With Obesity
Hypoblycemia
Hypothalmic Obesity
Lipodystrophy
Mitochonrial Disease and Diabetes
Neuroendocrinology
Obesity
Pituitary Disorders

Pseudotumor Cerebri Syndrome/Idiopathic Intracranial Hypertension

Camille Michaud, MD

Childhood Obesity
Diabetes
Growth
Puberty
Thyroid
Weight Management



Sara Pinney, MD, MS

Adolescent Endocrinology Type 1 and Type 2 Diabetes Thyroid Disease

Jeffrey Roizen, MD, PhD

Hypercalcemia
Hyperparathyroidism
Hypocalcemia
Metabolic Bone Disease
Obesity
Pituitary Disease
Pseudohypoparathyroidism
Type 1 Diabetes
Type 2 Diabetes

Wilma Rossi, MD

Disorders of Growth and Puberty in Children Gender Dysphoria and Transgender Medicine Medical Ethics Thyroid Disorders

Rachana Shah, MD, MsTR

Adrenal Disorders
Disorders of Puberty
Growth Disorders
Insulin Resistance
Obesity
PCOS
Pituitary Disorders
Thyroid Disorders
Type 1 and Type 2 Diabetes in Children and Adolescents

Diana Stanescu, MD

Diabetes Endocrinology Disorders in Children Hyperinsulinism

Charles Stanley, MD

Congenital Hyperinsulinism Diagnosis and Treatment of Hypoglycemia in Infants and Children New Genetic of Diabetes in Neonates and Children Update on Disorders of Fatty Acid Oxidation and Ketogenesis

Maria Vogiatzi, MD



Adrenal Insufficiency Congenital Adrenal Hyperplasia (CAH) Disorders of Puberty Hypogonadism Klinefelter Syndrome

Steve Willi, MD

Obesity
Precocious Puberty
Short Stature
Steroid Induced Diabetes
Type 1 and type 2 DM
Continuous Glucose Monitoring
Insulin Pumps
New Advances in Type 1 DM Treatment
Diabetes Research
Diabetes Complications

Gastroenterology, Hepatology and Nutrition

Lindsey Albenberg, DO

Diet and the Microbiome Inflammatory Bowel Disease The Microbiome in Pediatric Health and Disease

Robert Baldassano, MD

Future Therapies for Inflammatory Bowel Disease Nutritional Therapies for Inflammatory Bowel Disease The Microbiome and Inflammatory Bowel Disease Therapies for Inflammatory Bowel Disease

Christina Bales, MD

Short Bowel Syndrome

Diane Barsky, MD

Anti-inflammatory Diet in Pediatrics
Behavioral Management of Feeding Disorders
Bone Health in Children
Diagnosis and Treatment of Hyperlipidemia
DXAs in Children and Adolescents
Enteral Nutrition
Failure to Thrive
Feeding and Swallowing Disorders in Pediatrics
Home Total Parenteral Nutrition
Lipid Heart in Pediatrics



Osteoporosis in Children Specialized Diets including Vegetarian Diets Vitamin D

John T. Boyle, MD

Anorectal Disorders
Chronic Abdominal Pain
Chronic Constipation
Esophageal Motility Disorders
Gastroesophageal Reflux in Infancy
Gastroparesis
GI Approach to Feeding Difficulty
Intestinal Motility Disorders
Tests to Investigate Intestinal Motility

Jefferson N. Brownell

Constipation
Failure to thrive
Gluten-related Disorders
Malnutrition
Nutrition and Cystic Fibrosis
Nutrition and Inflammatory Bowel Disease
Pancreatic Diseases in Childhood
Pancreatic Insufficiency
Pancreatitis
Protein Losing Enteropathy

Kathy Chen, MD

Chronic abdominal pain in children Constipation in children Celiac disease and gluten intolerance disorders Dietary topics in children (milk-alternatives, gluten-free, others)

Maire A. Conrad, MD, MS

C.difficile Infection Constipation Inflammatory Bowel Disease

Lisa Fahey, MD

Celiac Disease Constipation

Jonathan Flick, MD

Abdominal Pain Celiac Disease



Constipation Failure to Thrive Gastroesophageal Reflux

Bridget Godwin, MD

Eosinophilic Esophagitis Food Protein Induced Enterocolitis Functional Abdominal Pain Pediatric Esophagitis

Andrew B. Grossman, MD

Gastroesophageal Reflux in Children GI Manifestations of Food Allergy Inflammatory Bowel Disease Lower GI Bleeding in Children Therapies for Inflammatory Bowel Disease

Janice Kelly, MD

Celiac Disease Constipation Gastroesophageal Reflux Inflammatory Bowel Disease

Chris Liacouras, MD

Allergic Disorders of GI Tract Constipation Endoscopy Eosinophilic Esophagitis Gastroesophageal Reflux GI Bleeding

Kathleen Loomes, MD

Alagille Syndrome Biliary Atresia Liver Failure Liver Transplant Metabolic Liver Disease Neonatal Cholestasis Viral Hepatitis

Petar Mamula, MD

Celiac Disease Endoscopy Foreign Body Ingestion Inflammatory Bowel Disease



Maria R Mascarenhas, MD

Abdominal Pain Constipation Cyclic Vomiting Syndrome Failure to Thrive Gastroesophageal Reflux GI & Nutritional Aspects of Cystic Fibrosis Integrative Approach to GI Disorders **Integrative Medicine Integrative Pediatrics** Nutrition: Enteral & Parenteral Nutrition Use of Mind-body Medicine in Pediatric Patients

Jamie Merves, MD

Constipation Eosinophilic Esophagitis Failure to Thrive **GERD** Short Bowel Syndrome

Amanda Muir, MD

Allergic Disorders of the GI tract Eosinophilic Esophagitis

Jennifer Panganiban., MD

Childhood Obesity and Weight Management NAFLD (Non Alcoholic Fatty Liver Disease) Malnutrition Micronutrients **TPN**

David A. Piccoli, MD

Alagille Syndrome: A Window on Human Development Alpha1 Antitrypsin Deficiency **Biliary Atresia** Congenital Hepatic Fibrosis Constination & Encopresis Failure to Thrive Functional Abdominal Pain in Pediatrics **Gastrointestinal Bleeding Gastrointestinal Emergencies** Hemachromatosis Inflammatory Bowel Disease: Recent Advances **Interesting & Instructive GI Cases**



Intestinal Gas: Hakuma Matata Liver Function & Failure Malabsorption & Diarrhea Metabolic Liver Disease Neonatal Hepatitis & Cholestasis Update in Pediatric Gastroenterology & Nutrition Wilson Disease

Elizabeth Rand, MD

Alagille Syndrome: Clinical & Molecular Perspectives

Fontan associated liver disease

Liver Transplantation: Immunosuppression & Infection

Pediatric Liver Disease

Pediatric Liver Transplant for the Gastroenterologist

Pediatric Liver Transplantation: General Pediatric Follow-up

Matthew J. Ryan, MD

Functional Abdominal Pain GI Emergencies Interesting GI Cases Neonatal Cholestasis Understanding Liver Function Testing Vomiting, Reflux and Rumination

Amit Shah, M.D.

Liver Disease Liver Transplant

Sherri Shubin Cohen, MD

Feeding Disorders in Infants and Young Children

Virginia Stallings, MD

Cystic Fibrosis and Nutrition New recommendation for dietary sodium and potassium intake School Lunch and Breakfast Sickle cell disease and Nutrition Vitamin and Mineral Supplementation

Jessica Wen, MD

Congenital Hepatic Fibrosis Pediatric Liver Disease Viral Hepatitis

General Pediatrics



Aditya Belwadi, MS, PhD, CPST

Child Passenger Safety
Computational Modeling of the Human Body
Pediatric Biomechanics
Self-Driving and Autonomous Vehicles Safety
Unintentional Injury

Stephanie Doupnik, MD, MSHP

Collaborative Management of Physical and Mental Health Problems in Pediatric Inpatients

Danielle Erkoboni, MD

Parent Child Interaction Tech Use by Children and Teens The Effect of Media on the Growth and Development of Children

Evan Fieldston, MD

Business Model Innovation for Health Care Cost and Value in Health Care/Pediatrics Creativity & Innovation Health Insurance

Health Operation Topics: Managing Variation in Health Care, Quality Improvement Processes in Health Care, Lean Management in Health Care

Eli Lourie, MD

Clinical Decision Support
Clinical Informatics
Electronic Health Record Governance
Electronic Health Record Implementation
Intro to Electronic Health Records
Overview of Electronic Health Records
Quality Improvement and the Electronic Health Record
Secondary Use of Data

Elizabeth Lowenthal, MD

Disclosure of HIV Status to HIV-infected Children Global Child Health: Addressing the Pediatric HIV Epidemic in Botswana Prevention of Mother to Child Transmission of HIV

Naveen Muthu, MD

Alerts and Alert Fatigue in the EHR Clinical Decision Support & Quality Improvement Electronic Health Records Health IT Redesign to Reflect Provider Work and Thinking Patient Safety and the Electronic Health Record



Pediatric Health IT

Melissa Patel, MD

Pediatric Sedation

Richard M Rutstein, MD

Care of the HIV infected child Evaluation of the HIV-exposed infant Management of Fevers and Acute Illness in the HIV Infected Child

Philip Scribano, DO, MSCE

Child Maltreatment Prevention Child Physical Abuse Child Sexual Abuse Children Exposed to Violence Factitious Disorders Intimate Partner Violence Telemedicine

Thomas Seacrist, MBE

Pediatric impact biomechanics Teen Driving

Eric Shelov, MD

Alerts and Alert Fatigue in the EHR
Clinical Decision Support & Quality Improvement
Clinical Documentation
Clinical Informatics
CPOE (computerized Provider Order Entry)
Electronic Health Record (EHR)
IT Project Management
Medication Reconciliation
Medication Safety and the EHR
Pediatric Health IT
Unintended Consequences of EHR's and Health IT

Alyssa Siegel, MD

Keeping Up With Down Syndrome Trisomy 21/Down Syndrome

Miriam Stewart, MD

Care of the NICU graduate Mindfulness Physician Wellbeing/Burnout/Resilience Work-life Integration



Rebecca Tenney-Soeiro, MD, MSEd

Feedback Inpatient General Pediatrics and Complex Care Medical Education Peer Observation of Faculty

Patrice D (Polly) Tremoulet, PhD

Human Factors for Self-driving Vehicles Self-driving Vehicle Child Passenger Safety Usability of Electronic Health Record Systems

Jeanine Ronan, Erin Pete Devon and Rebecca Tenney Soeiro

Coaching and Growth Mindset

Hematology

Stella Chou, MD

Anemia in Neonates Approach to Anemia Molecular Basis for Transfusion Reactions Transfusion Therapy for Blood Disease

David Frieman, MD

Apheresis in Pediatrics Relevant to Sickle Cell Disease, Ped Oncology (not for general Pediatricians) Pediatric Autoimmune Hemolytic Anemia Pediatric Idiopathic Thrombocytopenic Purpura Transfusion Transmitted Disease (advanced presentation)

Helge Hartung MD

Aplastic Anemia

Lindsey George, MD

Gene Therapy for the Hemophilias

Haewon C Kim, MD

Pediatric Apheresis Peripheral Blood Stem Cell Transplants

Janet Kwiatkowski, MD

Neurologic Complications of Sickle Cell Disease Thalassemia Transfusional Iron Overload

Michele Lambert, MD



Children Who Bruise Diagnosing & Managing ITP Diagnosis & Managing the Child Who Has a Low Platelet Count: ITP and More

Leslie Raffini, MD

Thrombotic Disorders in Children

Benjamin Samelson-Jones MD, PhD

New Anticoagulants in Pediatrics Therapies for the Hemophilias

Kim Smith-Whitley, MD

Evaluation of Neutropenia in Children Sickle Cell Disease Sickle Cell Triat: What Every Pediatrician Should Know Transfusion Therapy for Sickle Cell Disease

Char Witmer, MD

Approach to the Bleeding Child

Human Genetics

Marcella Devoto, PhD

Genetic Analysis of Complex Pediatric Disorders

Beverly S, Emanuel, Ph.D.

Abnormalities of Chromosome 22 Clinical Cytogenetics - New and Standard Technologies Laboratory Diagnosis of Genetic Disorders

Marni Falk, MD

Exome Sequencing for Pediatric Disease Mitochondrial Disease Diagnosis and Therapy Novel Treatment Strategies for Mitochondrial Disease

Can (John) Ficicioglu, MD

Expanded Newborn Metabolic Screening Inborn Errors of Metabolism & Mitochondrial Disease

Rebecca Ganetzky, MD

Inborn Errors of Metabolism & Mitochondrial Disease

Amy Goldstein, MD

Mitochondrial Disorders: Evaluation and Treatment, Common Manifestations, Clinical Trials



Struan Grant, Ph.D.

Genomic Analysis of Commonalities to Diabetes and Cancer Genomics of Childhood Obesity Genomics of Latent Autoimmune Diabetes in Adults (LADA) Genomics of Pediatric Bone Accrual Integration of Epigenetics and CRISPR Variant to Gene Mapping in Common, Complex Traits

Hakon Hakonarson, MD, PhD

Genetics of Complex Medical Disorders Genetics of Neuropsychicatirc Disorders Genomic Medicine - Patient Stratification in Clinical Development Next Generation Sequencing and Discovery of Rare Genetic Disorders

Jennifer Kalish, MD, PhD

Beckwith-Wiedemann Syndrome Cancer Predisposition Syndromes Overgrowth Syndromes

Staci Kallish, MD

Connective Tissue Disorders Updates in Genetics for Primary Care

Ian Krantz, MD

Genetics of Hearing Loss Overview of Genetics for the Primary Care Pediatrician Pediatric Genetics: When to Pursue Evaluation

Donna McDonald-McGinn, M.S.

The Approach to the Dysmorphic Child
The Genetics of Craniofacial Malformations
The Role of Genetic Counseling in Healthcare
What's New With 22q: Chromosome 22q11.2 Deletion and Duplication Syndromes

Marc Yudkoff, MD

Inborn Errors of Metabolism

Infectious Disease

Hamid Bassiri, MD, PhD

Antibiotics in Pediatrics (this is a lecture for medical students) Approach to the Child With Unexplained Fever Fever and Rash Syndromes Primary Immunodeficiencies Primer to Immunology for the ID Physician



Jeffrey Bergelson, MD

Antibiotics Meningitis Pneumonia

Susan Coffin, MD, MPH

Catheter Associated Bloodstream Infections Infections Due to Multi-drug Resistant Organisms Pediatric Influenza Preventing Infections in NICU Patients

Kevin Downes, MD

Antibiotic Use, Inpatient and Outpatient Antimicrobial Pharmacokinetics and Pharmacodynamics Antimicrobial Stewardship Congenital CMV Infections in Solid Organ Transplant Recipients Nephrotoxicity and Acute Kidney Injury

Kristen Feemster, MD, MSHP

Adolescent and Adult Vaccines
Community Characteristics and Respiratory Infection
Epidemiology of Vaccine Preventable Diseases
Healthcare-associated Respiratory Infection in Pediatric Ambulatory Settings
HPV and HPV Vaccines
Pertussis
Vaccine Hesitancy
Vaccine Update - New Recommendations and Implementation Challenges

Brian Fisher, DO, MSCE

Immunocompromised Hosts Invasive Fungal Infections

Jeffrey S Gerber, MD, PhD, MSCE

Antibiotic Stewardship Antibiotic Use, Inpatient or Outpatient

Abby Green, MD

Immunocompromised Hosts Infections in Oncology Patients Invasive Fungal Infections Opportunistic Infections Virus-host Interactions



Lori Handy, MD

HPV Vaccine Use Inpatient or Outpatient Antimicrobial Stewardship Lyme Disease Osteomyelitis Outpatient ID Conditions Vaccine Hesitancy

Paul Offit, MD

Alternative Medicine Vaccines Safety Vaccines Science

Paul Planet, MD

Evolutionary Biology in Medicine Global Spread of Antibiotic Resistance Gram Negative Antibiotic Resistance Infections in Cystic Fibrosis MRSA Phylogenetics The Microbiome

Julia Sammons, MD

Emerging Infections and Bioresponse Nuts and Bolts of Infection Prevention and Control Prevention of Device-related infections

Michael Silverman, MD

Graft vs Host Disease IgA Deficiency Microbiome

Andrew Steenhoff, MD

Global Health at CHOP Infections in the Neonate Pediatric HIV Pediatric Tuberculosis

Sanjeev Swami, MD

Community Acquired Influenza Community Acquired Pneumonia Lyme disease Tick Borne Infections

Theoklis, Zaoutis, MD, MSCE



Antibiotic Resistance Antibiotic Stewardship Fungal Infections Healthcare-Acquired Infections Osteomyelitis

Neonatology

Anne Ades, MD

Debriefing Clinical Events Neonatal Resuscitation Premedication for Intubation Simulation/Debriefing

John Chuo, MD

Improving Outcomes with Clinical Pathways Improvement Science - Practical Approach Improving Care with Telemedicine Team Intelligence in Action

Eric Eichenwald, MD

Apnea of Prematurity Non-invasive Ventilation Reflux in Preterm Infant Therapeutic Hypothermia for HIE

John Flibotte, MD

HIE

IVH

Neonatal Hydrocephalus

David Munson, MD

Mechanical Ventilation in Patients with Servere BPD Palliative Care Pernatal Palliative Care

Joanna Parga-Belinkie, MD

Apnea and Overall Development (rel. to environmental concerns: light, sound, temp, single rm vs. multiple bed NICU, developmental concerns)

Ivalla Peterside, MD

Central Line Insertion and Care Chronic Lung Disease and Current Management ECMO - VV, VA, Indications, Management and Outcomes HIE and Neonatal Brain Diseases



Limits of Viability Neonatal Hypoglycemia Nosocomial Infections and CLABSI PPHN - Etiology, Pathophysiology, Management and Outcomes

Michael Posencheg, MD

Anything on Quality Improvement/Patient Safety Bilirubin +/- Hemolytic Disease of the Fetus and Newborn Golden Hour, Delivery Room Resuscitation Limits of Viability NEC

Karen Puopolo, MD

Antibiotic Stewardship in the Well Nursery and Neonatal Intensive Care Unit Neonatal Early-Onset Sepsis Neonatal Late-Onset Sepsis

Natalie Rintoul, MD

CDH MMC Resuscitation of the High Risk Neonate Surgical Care of the Neonate

Rebecca Simmons, MD

Hypoglycemia

Lakshmi Srinivasan, MD

Biomarkers in Neonatal Sepsis CLABSI Prevention in the NICU Improving Sepsis Recognition and Response in the NICU Neonatal Sepsis

Jason Stoller, MD

BPD-associated Pulmonary Hypertension Point-of-care Ultrasound

Dalal Taha, DO

Management of Lymphatic Disorders in the Neonate

Huayan Zhang, MD

Airway Disorder Related to Prematurity and BPD BPD Associated Pulmonary Hypertension BPD Managemen Other Neo Topics if needed



Nephrology

Sandra Amaral, MD

Advocacy in Pediatric Renal Disease

Anything Transplant from Access to outcomes

Challenges of Measuring Adherence in Kidney Transplant Recipients

Ethics in Transplantation

Organ Allocation: Where Kids Fit In

Racial/Ethnic Disparities in Access to Kidney Transplant (Children or Adults)

Transitioning the Adolescent Kidney Transplant Recipient

Using Mobile Health Technologies to Engage Youth in Their Healthcare

(specific populations: Kidney Transplant and Spina Bifida)

Jorge Baluarte, MD

Acute Kidney Injury (AKI)

Chronic Renal Failure: Overview for the Practitioner

Nephrotic Syndrome

Renal Transplantation in Children

Susan Furth, MD

Chronic Kidney Disease Hematuria & Proteinuria

Kidney Development

Erum Hartung, MD

Continuous Renal Replacement Therapy

Genetic Kidney Disease

Glomerulonephritis

Hematuria

Hypertension

Imaging of the Kidneys and Urinary Tract

Polycystic Kidney Disease and Ciliopathies

Tubular Disorders of Electrolyte Regulation

Ben Laskin, MD

BK Virus Infections

Chronic Kidney Disease to Non-Nephrologists

Thrombotic Microangiopathy After Bone Marrow Transplant to Anyone Interested

Kevin Meyers, MBBCh

Acute Dialysis in Children

Acute Glomerulonephritis

ANCA Associated Renal Disease

Autoimmune Mediated Glomerular Diseases

Emergency Management of Hypertension



Hematuria & Proteinuria Minimal Change Nephrotic Syndrome Renal Tubular Acidosis

Neurology

Nicholas Abend, MD

ICU EEG Monitoring Neonatal EEG Neonatal Seizures Status Epilepticus

Rebecca Barmherzig, MD

Adverse Childhood Experiences (ACEs) and Headache

Approach to Acute Migraine Management

Approach to the Headache History (pediatrics)

Bio-behavioural Headache Management/ Non-pharmacologic Headache Management

Chronic Migraine (general- can tailor to audience)

Episodic Syndromes that may be Associated with Migraine

Headache and Hormones (pediatric) / Headache and Pregnancy (adult)

Headache- Review of Cases (pediatric)

Intervention Procedures for Headache ** also happy to do any injection teaching/training, if ever applicable

Migraine and Stroke (pediatric)

Migraine Mimics in Childhood

New Daily Persistent Headache

Occipital Neuralgia and Cervicogenic Headache (adult)

Pediatric Headache (general - can tailor to audience)

Pseudotumor Cerebri Syndrome

Secondary Causes of Headache in Children

Vestibular Migraine/ Vertigo and Headache

Brenda Banwell, MD

Multiple Sclerosis and Related Disorders Muscle Disease Research in Child Neurology

Christina Bergqvist, MD

Alternative Treatments for Epilepsy Anticonvulsant Medication

Benign Epilepsy Syndromes Bone Health and Epilepsy

EEG and Epilepsy in Selected Genetic Mental Retardation Syndromes

Epilepsy

Epileptic Encephalopathy

Ketogenic Diet



Side Effects and Epilepsy Treatment

John Brandsema, MD

Neuromuscular Disorders Pediatric Neuromuscular Disorders

Lawrence W. Brown, MD

Current Concepts in Pediatric Epilepsy
Medical Management of ADHD
Medical Management of Behavioral Disorders in Neurologically Impaired Children
Sleep and Epilepsy
Sleep Disorders in Children
Tourette Syndrome
Transition to Adult Care for Patients with Neurological Disorders

Madeline Chadehumbe, MD

Conversion Disorder Migraine Headache Updates Neurological Manifestations of 22q Syndrome New Daily Persistent Headaches Stereotypies Tics and Tourette's

Robert Clancy, MD

Epileptic Encephalopathies and Lennox Gastaut Syndrome Infantile Spasms Neonatal Seizures Seizure Physiology and First Aid The 1st Seizure

Dennis Dlugos, MD

(Epilepsy topics depend on the audience) Current Treatment Options for Childhood Epilepsy Epilepsy Surgery in Children New Medications for Childhood Epilepsy - practical use

Stacy Elkhatib Smidt, MD

Episodic hypersomnolence NREM Parasomnias Sleep and Concussion

Sara Fridinger, MD

EEGs Headache Neurologic history/examination



Seizures/Epilepsy/Anti-seizure medications Tics/Tourette basics

Rebecca Ichord, MD

Childhood Strokes

Sudha Kessler, MD

Current Treatment Options for Childhood Epilepsy Epilepsy Surgery in Children Functional Mapping in Children for Epilepsy Surgery New Medications for Childhood Epilepsy - Practical Use Non-pharmacologic Treatment Options in Pediatric Epilepsy

Daniel Licht, MD

Fetal Neurology Intensive Care Neurology Neurocardiac Care Neuroimaging Neuromonitoring Neurovascular Cutaneous Syndromes

Shavonne Massey, MD

Amplitude Integrated EEG in the NICU Management of Neonatal Seizures (identification, treatment, outcomes) Neonatal EEG

Pamela McDonnell, MD

Febrile Seizures / Epilepsy Management of Neonatal Seizures (identification, treatment, outcomes) Paroxysmal movements in infants

Jennifer McGuire, MD

HIV-Associated Neurocognitive Disorders Meningitis and Encephalitis in Children Neurologic Manifestations of the Flu Slow Virus Infections of the Nervous System Zika Virus and other Emerging Neurologic Infections

Nicole Ryan, MD

Anti NMDA Receptor Encephalitis in Children Epilepsy topics - "Seizure Mimics", "Treatments for Epilepsy" Pediatric Concussion Pediatric Migraine

Uzma Sharif, MD



Epilepsy Fetal and Neonatal Neurology Headaches Tics

Donna Stephenson, MD

Medical Management of ADHD Tic Disorders in Childhood Update on Migraine Headache

Christina Szperka, MD

Headache After Concussion Pediatric Headache (general - can tailor to audience) Secondary Causes of Headache in Children

Katherine Taub, MD

Epilepsy Syndromes Pediatric Migraines Tuberous Sclerosis - A Review To The Clinical Manifestations of The Disease and New Treatments

Gihan Tennekoon, MD

Diagnosis and Treatment of Leukodystrophies What a Neurologist Can Learn From Examining the Skin White Matter Disease

Amy Waldman, MD

Demyelinating Diseases in Children

Devastating Neurologic Diseases that Mimic General Pediatric Conditions (that are treatable if caught early) Differences Between Adults and Children With MS

Leukodystrophies

Outcome Measures and Surrogate Outcome Measures in Clinical Trials Pediatric MS

Visual Function and Maturation of the Visual System

Donald Younkin, MD

Headache Myths Pediatric Headache & Migraine Pediatric Stroke

Neurosurgery

Gregory Heuer, MD

Fetal and Neonatal Hydrocephalus Fetal Surgery for Myelomeningocele Pediatric Brachial Plexus Surgery



Pediatric Deep Brain Stimulation Spina Bifida

Benjamin Kennedy, MD

Deep Brain Stimulation Surgery Epilepsy Surgery Spasticity - Baclofen Pump Surgery and Dorsal Rhizotomy Surgery

Phillip Storm, Jr., MD

Advances in Neuroocology Complex Pediatric Spine Surgery Endonasal Surgery Endoscopic Neurosurgery Endoscopic Skull Base Surgery

Neurovascular Surgery-aneurysms, Arteriovenous Malformations (AVMs) and MoyaMoya

Pediatric Head Injury

Seizure Surgery

Spinal Deformity Correction

Tumors of the Brain & Spine and the CHOP Multiinstitutional Tumor Bank

Shih-Shan Chen, MD

Craniofacial Disorders Endoscopic Skull Base Surgery Endoscopic Surgery

Neurovascular Surgery-aneurysms, Arteriovenous Malformations (AVMs) and Moya Moya

Outpatient Neurosurgery: Lumps, Holes, Funny Heads, Incidental Scan Abnormalities: When to Refer?

Problems in The Ongoing Care of The Hydrocephalic Child

Spasticity - Baclofen Pump and Dorsal Rhizotomy Surgery

Survey of Pediatric Brian Tumors and Treatment

Oncology

Rochelle Bagatelle, MD

Bone Pain: Injury or Cancer?

Developmental Therapeutics - Current Approaches to Early Phase Clinical Trials in Children Developmental Therapeutics - Specific Classes of Targeted Therapies in Upfront Therapy for Neuroblastoma and/or Sarcomas in Children

Lamia Barakat PhD

Beyond Cancer: Supporting Families and Patients Through the Trauma of Life Threatening Illness

Cancer's Effect on a Patient's Siblings

Post Traumatic Stress and Growth in Pediatric Cancer

Post Traumatic Stress Disorder in Childhood Cancer

Psychological Standards of Care for Pediatric Oncology (recently published in Pediatric Blood and Cancer)

School Reentry for Children With Cancer



Unique Needs of Adolescents and Young Adults with Cancer (with Anne Reilly)

Garrett Brodeur, MD

Cancer Predisposition

Nancy Bunin, MD

Going home: Post transplant Care for Blood and Marrow Transplant Recipients

Hematopoietic Stem Cell Transplant: State of the Art

Late Effects post BMT

Primary Immune Deficiencies: Diagnosis and Treatment (with Jen Heimall)

Nick Evageliou, MD

Renal Tumors in Children Red Flags and When to Refer to Oncology Abdominal Tumors in Children Lymphadenopathy

Jason L. Freedman, MD, MSCE

Allogeneic Hematopoietic Stem Cell Transplantation: Current Therapies & New Approaches

Gastrointestinal Manifestations of Oncologic Disease

Hematopoietic Stem Cell Transplantation: An Overview

Oncologic Emergencies

Overview of Stem Cell Transplant: For Families Supportive Care of the Pediatric Cancer Patient

The ABC's of Supportive Care in Stem Cell Transplantation

Jill Ginsberg, MD

Beyond Cancer - Childhood Cancer Survivorship and Late Effects of Treatment

Challenges Facing Childhood Cancer Survivors

Fertility Preservation in Children With Cancer

Late Effects of Childhood Cancer Treatment

With an Eye Toward Future Generations: Fertility Preservation Options for Childhood Cancer Patients

Christine Hill, MD

Proton Therapy: New Approaches to Treating Childhood Cancers

Stephen P. Hunger, MD

New Frontiers in the Treatment of Leukemia in Children, Adolescents and Young Adults

Shannon Maude MD

T-Cell Therapy: Innvoations in Immunotherapy for Relasped Leukemia

Jane Minturn, MD, Peter Phillips MD, Kristina Cole

Pediatric Brain Tumors

Pediatric Neuro-Oncology, New Directions in Diagnosis and Therapy



Sogol Mostoufi-Moab, MD

Thyroid Tumors: A Multidisciplinary Approach to Diagnosis and Treatment

Anne Reilly, MD, MPH

Evaluation of Unusual Lymphadenopathy in Children Lymphoma in Children Non-Hodgkin Lymphoma in Children Not a Child, but Not Yet an Adult: Caring for Adolescent and Young Adult Cancer Patients Supportive Care of the Pediatric Cancer Patient

Susan Rheingold, MD

New Approaches to Leukemia Therapy Present Approaches to the Diagnosis and Treatment of ALL Relapsed Leukmias - Options, New Therapies

Susan Rheingold MD, Anne Reilly, MD, MPH, Julie Stern MD

Lymphoid or Myeloid Leukemia or Both Supportive Care and Supportive Care Studies Updates in Pediatric Oncology

Ophthalmology

William Anninger, MD

Amblyopia and Strabismus Pediatric Cataract and Anterior Eye Anomalies Pediatric Ophthalmology for Primary Care Pediatric Visual Development Retinopathy of Prematurity Vision Screening

Robert Avery, DO

Brain Tumor-related Vision Loss Central Visual Impairment Eye Movement Abnormalities Increased Intracranial Pressure Neurofibromatosis Type 1 Nystagmus Optic Nerve Abnormalities Optic Neuritis Optic Pathway Gliomas Papilledema Pediatric Neuro-Ophthalmology Ptosis (drooping eyelid) Pupil Abnormalities



Unexplained Vision Loss

Gil Binenbaum, MD

Amblyopia and Strabismus
Pediatric Ophthalmology for Emergency Medicine
Pediatric Ophthalmology for Non-Ophthalmologists: The Red Eye
Pediatric Ophthalmology for Primary Care
Retinal Hemorrhages and Child Abuse
Retinopathy of Prematurity, Neonatal Ophthalmology

Stefanie Davidson, MD

Amblyopia and Strabismus Pediatric Ophthalmology for Primary Care Pediatric Red Eye Pediatric Uveitis Vision Screening

Brian Forbes, MD

Abusive Head Trauma and the Eye Amblyopia and Strabismus Craniofacial Disorders Ocular Trauma and Treatment Pediatric Ophthalmology: An overview Pediatric Red Eye

James Katowitz, MD

Cranio-Facial Abnormalities: An Ophthalmologic Perspective Droopy Lids & Drippy Eyes Pediatric Orbital Disorders

William Katowitz, MD

Orbital and Eyelid Trauma in Children Orbital Tumors in Children Tearing in Children

Ivy Kuhn, CRNP

Orbital and Ocular Trauma in Children Pediatric Ophthalmology for Non-Ophthalmologists: The Red Eye Pediatric Ophthalmology for Primary Care

Priyanka Kumar, MD

Amblyopia and Strabismus Common Ocular and Orbital Trauma Normal Visual Development in Infancy/Pediatric Visual Development Pediatric Ophthalmology for Emergency Medicine



Pediatric Ophthalmology for Non-Ophthalmologists: The Red Eye Pediatric Ophthalmology for Primary Care Retinopathy of Prematurity The Red Reflex

Grant Liu, MD

Brain Tumor-Related Vision Loss Central Visual Impairment Eye Movement Abnormalities Increased Intracranial Pressure Neurofibromatosis Type 1 Nystagmus Optic Nerve Abnormalities Optic Neuritis Optic Pathway Gliomas Papilledema Pediatric Neuro-Ophthalmology Pupil Abnormalities Unexplained Vision Loss

Avesha Malik, OD

Amblyopia
Diabetic and Sickle Cell Retinopathy Screening
Pediatric Optometry for Primary Care (Ages 3 and above)
Pediatric Red Eye
Vision Screening

Monte Mills, MD

Pediatric Anterior Segment Problems Retinopathy of Prematurity Strabismus and Amblyopia for Primary Care

Lauri Mulvey, MD

Amblyopia and Strabismus Pediatric Ophthalmology for Primary Care Vision Screening

Graham Quinn, MD

Amblyopia
Retinopathy of Prematurity
Vision screening in Young Children

Karen Revere, MD

Nasolacrimal Duct Obstruction in Children Orbital Tumors in Children



Ptosis in Children Thyroid Eye Disease in Children

Orthopedics

Jason Anari, MD

Adolescent Idiopathic Scoliosis Early Onset Scoliosis Pediatric Trauma in 2019 Radiation Safety in Scoliosis

Alexandre Arkader, MD

Lower Extremities Deformaties Soft Tissue and Bone Tumers

Keith Baldwin, MD

Cerebral Palsy Neuromuscular Diseases Pediatric Orthopaedic Trauma

Naomi Brown, MD

Foot and Ankle Injuries in Dancers Overuse Injuries in the Pediatric Athlete The Adolescent Knee The Adolescent Spine The Female Adolescent Knee

Patrick Cahill, MD

Spine Problems in Children and Adolscents Treatments for Scoliosis

Robert B. Carrigan, MD

Congenital Hand Anomalies Pediatric Brachial Plexus Injury Pediatric Hand and Upper Extremity Surgeon Pediatric Hand Injuries

Benjamin Chang, MD

Congenital Hand Differences Microvascular Surgery Pediatric Hand Injuries Pediatric Hand Tumors Upper Extremity Reconstruction

Richard Davidson, MD



Blount's Disease

Deformity Correction with External Fixation: Llizarov and Monolateral Fixators Pediatric Deformity Correction with External Fixation Pediatric Foot & Ankle Problems - Club Foot, Intoeing, etc Pediatric Hip Problems
Slipped Capita Femoral Epiphysis

Jack Flynn, MD

Spine Problems in Children and Adolscents

Theodore Ganley, MD

Acute and Overuse Injuries in the Young Athlete Caring for Knee Problems in the Young Athlete Caring for Upper Extremity Problems in the Young Athlete Hot Topics in Sports Medicine Injury Prevention and ACL Prevention in Young Athletes Sports Injuries for Primary Care Physicians

David Horn, MD

Bowlegs and Knock Knees in Children and Adolescents
Developmental Dysplasia of the Hip
Foot Pain in Children and Adolescents
Intoeing in Children
Knee Pain in Children & Adolescents
Limb Deformity in Children and Adolescents
Lower Extremity Problems in Children
Neonatal Orthopedics
Pediatric Lower Extremity Fractures
Septic Arthritis and Osteomyelitis in Children
The Limping Child

Matthew Grady, MD

Concussion Musculoskeletal Medicine

John Todd Lawrence, MD

OCD
Pediatric ACL
Pediatric Trauma
Shoulder Instability
Sports Injuries in Kids

Christina Master, MD

Common Pediatric and Adolescent Musculoskeletal Injuries and Overuse Syndromes Concussion



Wudbhav Sankar, MD

Adolescent and Young Adult Hip Issues Hip Dysplasia Pediatric Orthopaedic Trauma Perthes Disease sCFE Scoliosis

Apurva Shah, MD

Brachial Plexus Birth Palsy Cerebral Palsy in the Hand and Upper Limb Common Disorders of the Hand and Upper Extremity Infections of the Hand and Upper Extremity Physeal Fractures of the Distal Radius

David Spiegel, MD

Cerebral Palsy
Childrens Disability Care in Developing Countries
Fractures, Sprains, and Strains
Musculoskeletal Problems in Developing Countries
Neuromuscular Diseases
Playground Injuries in Children
Public Health Perspective on Orthopaedic Problems in Developing Countries
Shoulder Disorders in Children
The Limping Child
Year Around Sports Pros and Cons

Brian Vernau, MD

Breathing Problems in Athletes Concussion Exercise Intolerance Medical Problems in Athletes Sports Injuries and Injury Prevention Sports Medicine for the Primary Care Provider

Jennifer Winell, MD (NJ Sites)

Club Foot DDH Flat Feet Lower Extremity Deformities Overuse Injuries in Athletes Scoliosis Upper and Lower Extremity Injuries in Kids



Otolaryngology

Anne DeLeo, MSN, CRNP, CORLN Otology

Brian Dunham, MD

Endoscopic Ear Surgery
Head and Neck Masses
Hearing Loss
Medical Illustration and Surgical Education
Pediatric Cochlear Implants
Pediatric Otologic Surgery

Lisa Elden, MD

Chronic Ear Disease Otitis Media Pediatric Sinusitis Sleep Apnea

John Germiller, MD, PhD

Chronic Otitis Media Cochlear Implantation Hearing Loss in Children Malformations of the Ear

Steven Handler, MD

Introduction to Bioethics Otology for the Primary Care Pediatrician Pediatric Neck Masses

Ian Jacobs, MD

Pediatric Otolaryngology for the Office-Based Practitioner

Ken Kazahaya, MD

Cholesteatoma
Chronic Otitis Media
Chronic/Recurrent Ear Infections
Congenital Head and Neck Masses
Endoscopic Ear Surgery
Hearing Loss
Juvenile Nasopharyngeal Angiofibroma
Pediatric Cochlear Implantation
Pediatric Head and Neck Neoplasms/Malignancies
Pediatric Neck Masses
Pediatric Obstructive Sleep Apnea



Pediatric Thyroid Cancer Surgical Management of Thyroid Disorders

Mark Rizzi, MD

Neck Masses

The Management of Sinusitis in Children

Steve Sobol, MD

Airway Reconstruction

Congenital Nasal Lesions

Management of Distal Tracheal Stenosis

Management of Sinusitis in Children

Pediatric ENT for the Primary Care Physician

Pediatric Neck Masses

Pediatric Stridor

Pediatric Tympanoplasty

Strategies for Avoiding Tracheotomy in Infants

Lawrence W. C. Tom, MD

Eustachian Tube Dysfunction

Otitis Media

Ralph Wetmore, MD

Pediatric Sleep-disordered Breathing

Karen Zur, MD

Avastin for Management of Recurrent Respiratory Papillomatosis (RRP)

Management of Vocal Fold Paralysis

Pediatric Airway Obstruction/Subglottic Stenosis

Pediatric Drooling

Pediatric Dysphagia/Aspiration

Pediatric Voice Disorders

Vocal Cord Dysfunction (VCD)

Pediatric General, Thoracic and Fetal Surgery

N. Scott Adzick, MD

Fetal Surgery

Fetal Surgery for Spina Bifida

Pediatric Thyroid Surgery

Surgery for Congenital Hyperinsulinism

Thane Blinman, MD

Child Abuse

Common Pediatric Surgical Issues: A Discussion of Selected Cases



ECMO

Juvenile Myasthenia Gravis-thymectomy Approach Minimally Invasive Surgery Reflux Surgical Nutrition Trauma

Edward Doolin, MD

Anal Atresia
Common Pediatric Surgical Issues
Delayed Meconium
Hirschprung's Disease
In Vitro Testing and Molecular Approaches to Cancer
Motility Disorders Work up and Management.
Psychology of Trauma Victims
Trauma Center Usage and Readiness

Alan Flake, MD

Abdominal Wall Defects
Artificial Womb
EXIT Delivery
Fetal Lung Lesions – Prenatal and Postnatal
Fetal Sacrococcygeal Teratoma
Neonatal Minimally Invasive Surgery
Open Fetal Surgery for Major Fetal Anomalies
Prenatal Stem Cell and Gene Therapy
Surgical Management of Biliary Atresia and Choledochal Cysts
Thoracoscopic Treatment of Congenital Lung Lesions

Holly Hedrick, MD

EXIT Delivery
Lung Lesion, and Giant Omphalocele
Open Fetal Surgery for Major Fetal Anomalies
Prenatal Diagnosis and Management of Fetal Chest Masses
Pulmonary Hypoplasia Program - Prenatal, Neonatal, and Postnatal Management
of Congenital Diaphragmatic Hernia

Pablo Laje, MD

Common Pediatric Surgical Issues Hyperhidrosis Minimally Invasive Pediatric Surgery

Peter Mattei, MD

Common Pediatric Surgical Issues Minimally Invasive Pediatric Surgery



Neuroblastoma Pediatric Solid Tumors Robotics in General Surgery Surgical Improvement and Patient Safety/Safety Culture Surgical Treatment Options for IBD

Gary Nace, MD

Disorders of Intestinal Rotation in the Pediatric Patient
Disorders of the Umbilicus
Enteric Duplications in the Pediatric Patient
Lumps & Bumps
Management of Hernias
Management of Ovarian Cyst in the Pediatric Patient
Minimally Invasive Pediatric Surgery
Pediatric Pilonidal Disease
Pediatric Trauma
Updates & Controversies in the Management of Pediatric Appendicitis
Updates in Pediatric Surgery

Michael L. Nance, MD

Chest Wall Abnormalities
Firearms Injuries
Mild Traumatic Brain Injury
Neonatal Surgical Emergencies
Pediatric Trauma Resuscitation
Solid Organ Injuries
Surgical Urgencies
What's New In Pediatric Surgery

William Peranteau, MD

Abdominal Wall Defects Congenital Lung Lesions-prenatal and Postnatal Management In Utero Stem Cell Transplantation and Gene Therapy Mediastinal Masses SCT

Plastic Surgery

Scott Bartlett, MD

Congenital Ear Anomalies, Non-Surgical Ear Molding Craniofacial Microsomia/Hemifacial Microsomia Craniosynostosis Distraction Osteogenesis Pediatric Facial Soft Tissue Injuries Plagiocephaly/Non-Surgical deformations of the head



Howard Caplan, MD

Pediatric and Adolescent Breast Disorders Pilonidal Disease, Cleft Lift procedure

Benjamin Chang, MD

Congenital Hand Problems - Diagnosis & Treatment Pediatric Hand Injuries - First Aid

Oksana Jackson, MD

Cleft Lip and Palate Facial Palsy Pediatric and Adolescent Breast Disorders Velopharyngeal Dysfunction

Ines Lin, MD

Obstetric Brachial Plexus Palsy Pediatric Hand Trauma

David W. Low, MD

Cleft Lip and Palate Hemangiomas and Vascular Malformations Pediatric External Ear Deformities Pigmented lesions and other congenital skin lesions

Leanne Magee, PhD

Body Image Psychosocial Aspects of Craniofacial Conditions Psychosocial Aspects of Pediatric Plastic Surgery

Rachel McKenna, CRNP

Cleft Lip and Palate Craniosynostosis vs Deformational Plagiocephaly Pediatric and Adolescent Breast Disorders Pigmented Lesions and Other Congenital Skin Lesions

Phuong Nguyen, MD

Congenital Nevi Facial Palsy Pediatric Lower Extremity Trauma Pediatric Wounds Pediatric Craniomaxillofacial Trauma Vascular Anomalies

Jordan Swanson, MD



Cleft Lip and Palate Craniofacial and Mandibular Distraction Osteogenesis Craniosynostosis Global Surgery / Surgery in Low-Resource Settings

Jesse Taylor, MD

Cleft Lip and Palate Craniosynostosis Hemifacial Microsomia Mandibular Distraction Micrognathia Treacher Collins Treatment of Neonatal Airway Compromise

Pulmonary and Sleep Medicine

Olufunke Afolabi-Brown, MBBS

Non Ivasive Mechanical Ventilation Pediatric OSA Pediatric Polysomnography Sleep Disorders in Children

Sahar Al Baroudi, MD

Congenital Lung Disorders Wheezing and Asthma Management

Stamatia Alexiou, MD

Bronchopulmonary Dysphasia Congenital Lung Disorders Mechanical Ventilation - Invasive and Noninvasive

Suzanne Beck, MD

Obstructive Sleep Apnea in Children Pediatric Polysomnography Sleep Problems in the Pediatric Population Use of CPAP in Children

Anita Bhandari, MD

Pulmonary Complications of Sickle Cell Disease Pulmonary Function Testing

Christopher Cielo, DO, MS

BRUE/ALTE Infant Apnea Obstructive Sleep Apnea in Children



Sleep Disorders (more broadly) in Children

Jeff Ewig, MD

Narcolepsy Review of Inhaled Corticosteroid Use in Asthma Severe Asthma Update on Biologics in Asthma

Maureen Josephson, DO

Asthma Children's Interstitial Lung Disease Cystic Fibrosis Lung Transplant Primary Ciliary Dyskinesia

Hank Mayer, MD

Airway Clearance Therapies
Chest Wall and Spine Disorders in Childhood
Mechanical Ventilation
New Treatment Options in Neuromuscular Disease
Non-Invasive Ventilation
Office Based Spirometry
Pulmonary Function Testing
Pulmonary Manifestations of Neuromuscular Disease

Melissa Muego, MD

Asthma (all severities) Non-invasive Ventilation Pulmonary Function Tests

Melisa Moore, PhD

Behavioral Sleep Problems/Insomnia in Children Psychosocial aspects of narcolepsy Sleep in children with neurodevelopmental conditions

Sam Goldfarb, MD

Bone Marrow Transplants and Pulmonary Complications
Early and Late Pulmonary Effects of Childhood Cancer
Interstitial Lung Disease in Children Under the Age of Two
Interstitial Lung Disease in Older Children
Interventional Flexible Bronchoscopy in Pediatrics
Lung Disease in Immune Compromised Host
Lung Transplantation in Infants
Lung Transplantation.
Primary Ciliary Dyskinesia



Pelton Phinizy, MD

Flexible Bronchoscopy
Foreign Body Aspiration
Laryngomalacia for Pediatricians
Masqueraders of Asthma
Pediatric Asthma
Pulse Oximetry

Joseph Piccione, DO, MS

Diagnostic and Interventional Bronchoscopy in Children Dysphagia and Chronic Pulmonary Aspiration in Children Noisy Breathing in Children Pediatric Airway Disorders The Multidisciplinary Approach to Pediatric Aerodigestive Disorders

Saba Sheikh, MD

Asthma Cystic Fibrosis Interstitial Lung Disease Pulmonary Complications of Neuromuscular Disease

Sumera Solaiman, MD

Pediatric Sleep Disorders

Ignacio Tapia, MD

Chronic Mechanical Ventilation
Non-invasive Ventilation
Obstructive Sleep Apnea
Pediatric Sleep
Pulmonary Complications of Neuromuscular Disease During Wakefulness and Sleep

Danna Tauber, MD

Non Invasive Mechanical Ventilation Respiratory Complications of Neuromuscular Disease Updates on the Management of Pediatric Obstructive Sleep Apnea

Melissa Xanthopolous, PhD

Adherence to Positive Airway Pressure

Engaging Patients and Families in Health Behaviors and Adherence to Medical Recommendations Pediatric Obesity Assessment and Intervention

Quality Improvement as a Foundation for Program Development and Evaluation

Wellness topics for healthcare workers (e.g., managing stress, self-care, self-compassion, etc)

Lisa Young, MD



Interstitial Lung Disease in Children Under the Age of Two Interstitial lung disease in older children

Rheumatology

Edward Behrens, MD

Basic Immunology for Dummies Rheumatology 101 for the General Practioner Systemic Juvenile Idiopathic Arthritis and the Macrophage Activation Syndrome

Jon M. Burnham, MD

Assessment of Bone Health During Childhood Fracture Risk in Children with Chronic Illness Pediatric Rheumatology for the Primary Care Physician Skeletal and Non-Skeletal Effects of Vitamin D Deficiency Systemic Lupus Erythematosus for the Primary Care Physician Vasculitis in Children

Sabrina Gmuca, MD

The A-B-C's of AMPS: Amplified Musculoskeletal Pain Syndrome for the General Pediatrician

Andrea Knight, MD

Juvenile Dermatomyositis: Case Presentation and Literature Review Pediatric Autoimmune Disease: An Overview Pediatric Lupus Quality of Life & Mental Health in Pediatric Rheumatology

Melissa A. Lerman, MD, PhD

Non-infectious Uveitis Pediatric Rheumatology

Jay Mehta, MD

Biologic Therapies in pediatric Rheumatology Childhood Sjogren Syndrome Henoch-Schonlein Purpura Juvenile Dermatomyositis Juvenile Idiopathic Arthritis Laboratory Testing in Rheumatology Pediatric Sarcoidosis Pediatric Systemic Lupus Erythematosus Systemic Sclerosis and Localized Scleroderma The Rheumatologist's Approach to Lyme Disease

David Sherry, MD

Amplified Musculoskeletal Pain In Children - When it Hurts Too Much



Arthritis in Children
Juvenile Dermatomyositis
Pediatric Rheumatology X -Files
Rheumatic Disease (or not) Rashes
Rheumatic Disease Labs - When to Get What and What do They Mean?
Systemic Lupus Erythematosus
Vasculitis in Children

Pamela Weiss, MD

Arthritis in Children Gastrointestinal Manifestations of Rheumatic Disease Henoch Schonlein Purpura - Clincial and Therapeutic Update Juvenile Spondyloarthritis Systemic Lupus Erythematosus for the Primary or Adolescent Provider Vasculitis 101

Transplant Program

BMT topics (Nancy Bunin, MD; Alix Seif, MD)

"Boy in the Bubble" - Newborn Screenings, Immunology, and Blood & Marrow Transplant Novel Approaches to Sickle Cell Management Post-Transplant Lymphoproliferative Disorder

Heart topics (Matthew O'Connor, MD; Karen McCandless PNP)

Back to School: Focusing on Educational Re-Entry

Decreasing Mortality on the Pediatric Heart Transplant Wait List

Heart Transplantation in Children, ABO Incompatible Transplantation, Mechanical Assist Devices, What To Do

When A Child With A Heart Transplant Comes To Your ER; Heart Failure

Pediatric Heart Failure

Too Fat- or Too Thin? Impact of Weight Post-Transplant

Transplanting Complex Pts - Pediatric Heart Transplant

Kidney Topics (Sandi Amaral MD (transplant nephrologist); Peter Abt, MD (surgeon))

Adult-to-Child Donor Transplants: A Surgical Perspective
Back to School: Focusing on Educational Re-Entry
Immunosuppressive Management in Renal Transplant
Transplanting Adolescent Renal Patients: Adherence, Transitions to Adult Care
Transplanting Complex Pts - Pediatric Kidney Transplant

Liver Topics (Liz Rand, MD, Kathy Loomes, MD; Kate Anderer, PNP, Becky Miller PNP, Kim

Adult-to-Child Donor Transplants: A Surgical Perspective

Back to School: Focusing School Re-Entry Expanding the Donor Pool: Use of DCD Donors General Indications for Pediatric Transplantation

Long Term Follow Up and Complications from Pediatric Liver Transplantation.



Minimizing and Withdrawal of Immune Suppression in Liver Transplant Transplanting Complex Pts - Pediatric Liver Transplant

Lung topics (Sam Goldfarb, MD)

"Working Hard & Hardly Working - Challenges in Adolescent Transplant Patients"

Back to School: Focusing on Educational Re-Entry

Growing Up: Transition to Adult Health care

Non-Adherence - How the Wheels Fell Off

Orphan Pediatric Lung Disease: Interstitial Lung Disease, Surfactant Deficiencies, Congenital Alveolar

Pediatric Lung Transplantation

Tolerance is the Holy Grail: Immuno-Suppression for the Non-Immunologist

Transplanting Complex Pts - Pediatric Lung Transplant

When is a Candidate for Transplant a 'Candidate'?

Urology

Generic Talks:

Below the Belt in Pediatric Urology – What's a Pediatrician To Do

Current Management of Antenatally Detected Hydronephrosis: All That Is Dilated Is Not Obstructed

Disorders of Sexual Differentiation

Dysfunctional Voiding and Nocturnal Enuresis – The Pediatrician's Handbook

Molecular Epidemiology of Hypospadias

Pediatric Andrology Potpourri

Pediatric GU Tumors

Pediatric Urology Update

Stones in the Pediatric Patients

Transitional Urology - What to do with the Aging Complicated Pediatric Patient

Urinary Tract Infections in Children and Vesicoureteral Reflux, Finding Consensus in Confusion

Douglas A. Canning, MD.

Below The Belt in Pediatric Urology - What's a Pediatrician To Do

Dysfunctional Voiding and Nocturnal Enuresis - The Pediatrician's Handbook

Hypospadias from A to Z

Pediatric Urologic Emergencies

Transitional Urology - What To Do With The Aging Complicated Pediatric Patient

Urinary Tract Infections in Children and Vesicoureteral Reflux, Finding Consensus in Confusion

Merritt Jensen PhD / Amanda Berry, CPNP

Behavioral Management of Dysfunctional Voiding

Psychological Issues in Intersex/Exstrophy

Thomas F. Kolon, MD

Cryptorchidism

DSD

Dysfunctional Voiding/Elimination



Hydronephrosis
Hypospadias
Pediatric Urology potpourri
research topics as requested/agreed upon
Stones
Urinary Obstruction
UTIs
Varicoceles
VU reflux

Christopher J. Long, MD

Circumcision Hypospadias Pediatric Urologic Concerns for the Pediatrician Pediatric Urologic Oncology The Neurogenic Bladder

Aseem R. Shukla. MD

Advances in Minimally Invasive Urology
Antenatal Hydronephrosis
Posterior Urethral Valves—What's New and What We Always Knew
The International Bladder Exstrophy Collaborative: A Model for Global Collaboration
The Potential of Global Surgery Engagement to Change the Paradigm of Healthcare at Home.
Transplant in the Urologically Complex Child
UTI and VUR and AAP UTI Guidelines

Arun K. Srinivasan, MD

Advances in Minimal Invasive pediatric urology
Antenatal Hydronephrosis
Complex Robotics & Laparoscopy in Reconstruction of Urinary Tract Anomalies
Congenital and Acquired Hernia
Low Rade Vesico-ureteral Reflux - Do We Need Antibiotics?
Obstructive Uropathy
Pediatric Urologic Malignancies
Stone Disease In Children
Technology In Medicine and Minimally Invasive Pediatric Reconstruction
Urachal Anolmalies
Vesicoureteral Reflux

Gregory E. Tasian, MD

Cryptorchidism: What To Do and What Not To Do Dietary and Environmental Determinants of Nephrolithiasis Evaluation and Medical Management of Kidney Stone Disease in Children The Rising Incidence of Stone Disease in Children: What's Behind It? Urinary Tract Infection in Children: Imaging and Antibiotics



Jason Van Batavia, MD

Congenital Anomalies of the Urethra Correlation Between Detrusor Overactivity on Urodynamics and Shortened Lag Time on Robotic Surgery in Pediatric Urology

Urinary Tract Infections and Other complications After Urodynamic Studies in the Pediatric population

Dana A. Weiss, MD

A Newborn, a Toddler, and a Teen Walk into Your Waiting Room: Cases in Pediatric Urology Antenatal Hydronephrosis: The Basics Cloacal and Bladder Exstrophy Management of Posterior Urethral Valves Neuropathic Bladder and Myelomeningocele

Pediatric Urologic Overview Prune Belly Syndrome

Urologic Trauma: How Did It Happen and What Are We Going to Do About It?!

Mark R. Zaontz, MD

Antenatal Renal Anomalies Including Hydronephrosis and Multicystic Kidneys Complex Genitourinary Reconstruction Dermal Patch Graft Correction of Severe Chordee Hypospadias Penile Anomalies: Concealed Penis, Penile Torsion, Penile Curvature Sleeve Technique Distal Hypospadias

Stephen A. Zderic, MD

Of Mice and Men Basic Science of Bladder Outlet Obstruction Posterior Urethral Valve