

# Pediatric Grand Rounds

Advancing Pediatric Education for more than 50 Years


8:00 am – 9:00 am, Mountain Time

Primary Children's Hospital, Third Floor Auditorium



Multiple Sclerosis Awareness | March 2023

**Mar 2nd** **The Dr. Marv and Beth Rallison Lectureship in Endocrinology and Diabetes:**  
Type 2 Diabetes Presenting During Childhood




**Sheela N. Magge, MD, MSCE**  
Director, Division of Pediatric Endocrinology  
Lawson Wilkins Chair of Pediatric Endocrinology  
Associate Professor of Pediatrics  
Johns Hopkins University School of Medicine  
Baltimore, MD

- Objectives**
- Describe the increasing problem of type 2 diabetes during childhood.
  - Review the differences between type 2 diabetes presenting in youth compared to the disease presenting in adults.

March 2023				
M	T	W	Th	F
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6	7	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	


**Mar 9th** **Dr. Sarah Hawley Memorial Lecture:**  
**Evaluation of Children with Suspected Fetal Alcohol Spectrum Disorders (FASD)**  
Applying the NIAAA Expert Consensus Diagnostic Guidelines




**Prachi Shah, MD, MS**  
Associate Professor of Pediatrics and Psychiatry  
Division of Developmental and Behavioral Pediatrics  
University of Michigan/Michigan Medicine  
Ann Arbor, MI

- Objectives**
- Recognize the role of health equity and comorbid conditions in the diagnostic evaluation of Fetal Alcohol Spectrum Disorders.
  - Identify the diagnostic criteria of Fetal Alcohol Spectrum Disorders (FASD) (NIAAA-Expert Consensus Guidelines: Hoyme, 2016).
  - Recognize the characteristic dysmorphic features seen in FAS.
  - Recognize the effects of intrauterine alcohol exposure on behavioral and neurocognitive development.
  - Integrate select "pediatric pearls" in the evaluation and management of FASD in pediatric settings.


**Mar 16th** **Gene Therapy:**  
Where are we Today?



**Susan Sorenson, PharmD, CCRP**  
Primary Children's Hospital Investigational Drug Service Coordinator/Pharmacist



**Joshua L. Bonkowsky, MD, PhD**  
Bray Presidential Chair in Child Neurology  
Chief, Division of Pediatric Neurology  
University of Utah School of Medicine  
Director, Primary Children's Center for Personalized Medicine  
Director, Heredigene Children's Study  
Intermountain Healthcare




**Russell Butterfield, MD, PhD**  
Edward B Clark Chair for Pediatric Research  
Departments of Neurology and Pediatrics  
University of Utah School of Medicine

**Objectives**

- Identify the current fundamentals behind gene therapy.
- Recognize research or clinical opportunities for gene therapy.
- Review special services of the Center for Personalized Medicine for genetic therapies to caregivers of children with these conditions.


**Mar 23rd** **Annual Pathologic Basis of Disease Lecture:**  
Pediatric Cholestatic Liver Disease – An Update



**Pierre A. Russo, MD**  
Professor of Pathology and Laboratory Medicine  
Division of Anatomic Pathology  
The Children's Hospital of Philadelphia  
Philadelphia, PA

- Objectives**
- Discuss the diagnostic work-up of the cholestatic infant and the role of the liver biopsy.
  - Review the major histologic patterns observed in liver biopsies from cholestatic infants and their differential diagnosis.

**Mar 30rd** **Doctors Day Celebration:**  
**David Green, MD Memorial Lecture:**  
The Role of Conscience in Pediatric Training



**Amy E Caruso Brown, MD, MSc, MSCs, HEC-C, FAAP**  
Interim Chair, Center for Bioethics and Humanities and Department of Pediatrics,  
Division of Pediatric Hematology/Oncology  
SUNY Upstate Medical University  
Syracuse, NY

- Objectives**
- Describe the scope of ethical and legal issues when trainees refuse to care for certain patients, focusing on transgender and gender-nonconforming children and teens and considering the relative vulnerability of each group.
  - Summarize the major ethical considerations that should guide health professions educators' response when faced with a trainees' claim of conscience in refusing to provide gender-affirming health care.
  - Appraise arguments in favor of counseling some trainees with broad objections to gender-affirming care to choose alternative career paths.

