



**April 16-17, 2021**

***Virtual Conference***



The 2021 Pediatric Infectious Disease Update, presented by the Division of Pediatric Infectious Disease at Arkansas Children's Hospital, is a two-day seminar held annually for family physicians, general practitioners, pediatricians, internists, pharmacists, and nurses. The course provides in-depth discussion of infectious diseases and highlights new treatments for diseases seen frequently by practicing physicians.

# 35<sup>th</sup> Pediatric Infectious Disease Update



## At the conclusion of the program, participants should be able to:

- Discuss the differential diagnosis and diagnostic testing of various infectious diseases and clinical etiologies presented
- Devise a treatment plan for community acquired pneumonia, accounting for risk factors for drug resistance
- Discuss the different COVID vaccine options for patients
- Recognize, diagnose and manage pediatric patients with COVID-19
- Discuss the presentation, diagnosis and management of MIS-C
- Devise the appropriate infection prevention management plan of COVID within a mother-baby unit
- Evaluate a child with neonatal fever and discuss various options for treatment
- Facilitate the proper evaluation and treatment of a child exposed to maternal syphilis

## Accreditation

**Accreditation:** In support of improving patient care, this activity has been planned and implemented by the University of Arkansas for Medical Sciences and Arkansas Children's Hospital. University of Arkansas for Medical Sciences is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

**AMA Credit Designation:** The University of Arkansas for Medical Sciences designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**ACPE Designation Statement:** These knowledge based activities will provide pharmacists up to 7.0 contact hours or 0.7 CEU. CE credit information, based on verification of live attendance and completion of the program evaluation, will be provided to NABP within 60 days after the activity completion.

**ANCC Credit Designation:** The University of Arkansas for Medical Sciences designates this live activity for a maximum of 7.0 ANCC contact hours. Nursing contact hours will be awarded for successful completion of program components based upon documented attendance and completion of evaluation materials.

**MOC PART 2 Credit:** Successful completion of this CME activity, which includes participation in the activity, with individual assessments of the participant and feedback to the participant, enables the participant to earn 8.5 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABP MOC credit.

## Registration

Registration for the conference will be online only and will be available until April 15, 2021. To register, please follow the link below.

# 35th Pediatric Infectious Disease Update Virtual Conference

## Planning Committee

Heather Young, MD, MSc – *Course Director*  
Archana Balamohan, MD  
Holly Maples, PharmD  
Tim Onarecker, MD  
José R. Romero, MD, FAAP, FIDSA, FPIDS

Haleigh Shumate, MSNc, APRN, CPNP-PC  
Jessica Snowden, MD, MS  
Pat Brady, BSN, RN  
Lisa Chapple, RN  
Beck Thompson, BSN, RN, CPN

# CONFERENCE AGENDA

## **Friday, April 16, 2021 – *All Things COVID***

8:30 – 8:45	Introduction
8:45 – 9:30	COVID Vaccine Update — <i>José Romero, MD, FAAP, FIDSA, FPIDS</i>
9:30 – 9:45	BREAK
9:45 – 10:15	COVID in Children — <i>Tim Onarecker, MD</i>
10:15 – 10:30	BREAK
10:30 – 11:00	MIS-C — <i>Steven Dahl, MD</i>
11:00 – 11:30	COVID in mother/baby units — <i>Sara Peebles, MD</i>
11:30 – 11:45	BREAK
12:00 – 1:35	Panel: Neonatal rule out Sepsis Panelists: Emergency Room: <i>Andrea Cruz, MD, MPH</i> Hospitalist: <i>Russell McCulloh, MD</i> Infectious Disease: <i>Jessica Snowden, MD, MS</i>

## **Saturday, April 17, 2021 – *Infectious Disease Update***

8:30 – 8:45	Introduction
8:45 – 9:15	Kawasaki Disease — <i>Archana Balamohan, MD</i>
9:15 – 10:00	Syphilis — <i>Heather Young, MD, MSc</i>
10:00 – 10:15	BREAK
10:15 – 11:00	Vaccine Hesitancy — <i>Paul Darden, MD</i>
11:00 – 11:30	Antimicrobial Stewardship in Pediatrics — <i>Holly Maples, PharmD</i>
11:30 – 11:45	BREAK
11:45 – 12:30	Panel: Approach to the child with recurrent fever Panelists: Infectious Disease: <i>Heather Young, MD, MSc</i> Allergy & Immunology: <i>Akilah Jefferson, MD, MSc</i> Rheumatology: <i>Saumya Joshi, MD, MSc</i>

## Guest Faculty

### **Andrea Cruz, MD, MPH**

*Associate Professor*  
Department of Pediatrics  
Sections of Pediatric Emergency Medicine  
And Pediatric Infectious Disease  
Baylor College of Medicine

### **Paul Darden, MD**

*Associate Professor*  
Oklahoma University Health Science Center  
Division Chief of General and Community Pediatrics

## UAMS/ACH Faculty

### **Archana Balamohan, MD**

*Assistant Professor*  
Pediatric Infectious Disease  
UAMS College of Medicine  
Arkansas Children's Hospital

### **Steven Dahl, MD**

*Assistant Professor*  
Pediatric Infectious Disease  
UAMS College of Medicine  
Arkansas Children's Hospital

### **Akilah Jefferson, MD, MSc**

*Assistant Professor of Pediatrics*  
Division of Allergy & Immunology  
UAMS College of Medicine  
Arkansas Children's Hospital

### **Saumya Joshi, MD, MSc**

*Assistant Professor*  
Pediatric Rheumatology  
UAMS College of Medicine  
Arkansas Children's Hospital

### **Holly Maples, PharmD**

*Associate Professor of Pharmacy*  
Pediatric Infectious Disease  
UAMS College of Medicine  
Arkansas Children's Hospital

### **Russell McCulloh, MD**

*Associate Professor*  
University of Nebraska Medical Center  
Division Chief, Pediatric Hospital Medicine

### **Tim Onarecker, MD**

*Assistant Professor*  
Pediatric Infectious Disease  
UAMS College of Medicine  
Arkansas Children's Hospital

### **Sara Peeples, MD**

*Associate Professor*  
Pediatric Neonatology  
UAMS College of Medicine  
Arkansas Children's Hospital

### **José Romero, MD, FAAP, FIDSA, FPIDS**

*Professor, Department of Pediatrics – Infectious Disease*  
UAMS College of Medicine  
Arkansas Children's Hospital  
*Secretary of Health, State of Arkansas*  
Arkansas Department of Health

### **Jessica Snowden, MD, MS**

*Vice Chair for Research*  
*Division Chief, Pediatric Infectious Disease*  
*Professor*  
Pediatric Infectious Disease  
UAMS College of Medicine  
Arkansas Children's Hospital

### **Heather Young, MD, MSc**

*Assistant Professor*  
Pediatric Infectious Disease  
UAMS College of Medicine  
Arkansas Children's Hospital