

## COURSE DESCRIPTION



The Makenna Van Laeken Pediatric Liver Disease Endowment Program joins the Fifth Annual Indiana University Neonatology Symposium for a unique one-day virtual conference. Participants will have the opportunity to review current and important neonatal gastrointestinal and liver-focused topics. The registration for this live activity is open to neonatal and pediatric providers, with topics being of particular interest to physicians, nurses, and other healthcare professionals interested in neonatology and gastroenterology.



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

### Accreditation Statement

In support of improving patient care, Indiana University School of Medicine 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.

### Physicians

Indiana University School of Medicine designates this live activity for a maximum of 5.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Nurse Credits

See registration page for nursing continuing education information.

### Course Director:

Beatrice Stefanescu, MD, MS

### Course Co-Director:

Jean Molleston, MD

## SAUL J. KARPEN, M.D., PhD

Raymond F. Schinazi  
Distinguished Biomedical Chair  
Professor of Pediatrics  
Division Chief, Pediatric  
Gastroenterology, Hepatology  
and Nutrition  
Emory University School of  
Medicine  
Children's Healthcare of Atlanta



Dr. Karpen's interests lie in clinical pediatric liver disease, liver transplantation and specifically, the newborn with cholestasis. His overall goals are to develop integrative programs to improve clinical care, enhance basic hepatology research, and provide applied clinical research, including the discovery of new therapeutic agents—all focused upon the unique and pressing needs of infants and children with liver disease.

## COURSE OBJECTIVES

At the conclusion of this presentation, attendees should be able to:

1. Acquire knowledge regarding genetic causes and describe current approaches to the diagnosis and medical and surgical treatment of neonatal cholestasis.
2. Understand the clinical complexities of immunologic conditions in the neonate.
3. Review common congenital malformations of the intestine and current management concepts.
4. Describe evaluation and treatment for neonatal cystic fibrosis.
5. Reflect upon most recent literature of nutrition and bone health in the neonate.

## THE VAN LAEKEN FAMILY



The Makenna Van Laeken Liver Research Fund was endowed by Michael and Cheryl Van Laeken, who lost little Makenna in 2008 to liver failure from gestational alloimmune liver disease. Mike works in the natural resource restoration field, and Cheryl is a grade school teacher. Over the last 13 years, supported by their family and the Kosciusko County community, they have turned their grief into action. Benefit dinners, collection boxes, and other special fundraisers have raised more than \$250,000 for Riley Hospital for Children, creating the Makenna Van Laeken Fund for Liver Research. Mike and Cheryl are now proud parents to beautiful Brynn and have continued their enthusiastic efforts for Riley.

## AGENDA



**8:00-8:15am**

Welcome — Conference Directors

*Dr. Beatrice Stefanescu and Dr. Jean Molleston*

**8:15-9:15am**

Keynote Address—Cholestasis in Infancy:  
Genetic Contributions and New Therapies

*Dr. Saul Karpen*

**9:15-9:45am**

Cholestasis and Its Management

*Dr. Kanika Puri*

**9:45-10:15am**

Surgical Approach to Cholestasis

*Dr. Deborah Billmire*

**10:15-10:30am Break; E-Posters Projected**

**10:30-11:00am**

Neonatal Immunology

*Dr. Jay Jin*

**11:00-11:30am**

CF in the Neonate

*Dr. Galen Hartman*

**11:30am-12:00pm**

Congenital Malformations of the Intestine

*Dr. Alana Barbato*

**12:00-12:30pm**

Bone Health in Neonates

*Dr. Katie Huff*

**12:30-1:30pm Lunch; E-Posters Projected**

**1:30-2:00pm**

Gut/Liver in Congenital Heart Disease

*Dr. Paulomi Chaudhry*

**2:00-2:30pm**

Clinical Nutrition in Neonates

*Dr. Charles Vanderpool*

**2:30-2:45pm**

Closing Remarks, Poster Awards

## VISION

To ensure children have access to exceptional healthcare  
by funding pediatric research, education, and care.



**Riley  
Children's  
Foundation**

Riley Children's Foundation  
30 South Meridian Street, Suite 200  
Indianapolis, IN 46204-3509

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riley@rileykids.org | RileyKids.org | Facebook./com/RileyKids

## SYMPOSIUM REGISTRATION AND FEES

Online registration payment may be made using MasterCard, Visa, American Express or Discover. You may also pay by check, made payable to Indiana University. For more information or assistance, call 317.274.0104. A \$50 fee has been set for physicians and advanced practice providers as well as a registration fee of \$25 for registered nurses and respiratory therapists. Free registration will be provided to Indiana University School of Medicine faculty within the Sections of Neonatal-Perinatal Medicine and Pediatric GI/Hepatology/Nutrition including faculty, staff, fellows, and residents-in-training. Preregistration is required. Register here: <https://iu.cloud-cme.com/2021Neo-GI-Symposium>.



The Makenna Van Laeken Pediatric Liver  
Disease Endowment and the Fifth  
Neonatology Symposium present:

**Hot Topics in  
Neonatal Liver and  
GI Disease  
A Virtual Conference  
November 19, 2021**



Riley Hospital for Children  
Indiana University Health



INDIANA UNIVERSITY  
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