

# BPD Symposium 2019

ADVANCES IN DIAGNOSIS & MANAGEMENT

[www.cincinnatichildrens.org/bpd-symposium](http://www.cincinnatichildrens.org/bpd-symposium)



**JANUARY 15, 2019**

7:50 am – 4:40 pm

*Cincinnati Children's | Sabin Auditorium*



## CONFERENCE DESCRIPTION

The BPD Symposium: Advances in Diagnosis & Management is designed for Neonatologists, Pulmonologists, Cardiologists, Pediatricians, Advanced Practice Nurses, Nurses, Respiratory Therapists and Researchers involved in the care of patients with Bronchopulmonary Dysplasia (BPD). This national conference will provide updates on novel approaches for the imaging, diagnosis, and treatment of BPD in neonates through adolescence. Topics will include mechanisms of lung injury, BPD pathophysiology, and the evaluation and management of airway, lung parenchymal disease, and pulmonary hypertension.

## COURSE DIRECTORS

### **Paul Kingma MD, PhD**

Neonatal Director, Cincinnati Fetal Center  
Co-Director, Cincinnati Bronchopulmonary  
Dysplasia Center  
Associate Professor, UC Department of Pediatrics  
Cincinnati Children's

### **Jason Woods, PhD**

Director, Center for Pulmonary Imaging Research  
Co-Director, Cincinnati Bronchopulmonary  
Dysplasia Center  
Professor, UC Department of Pediatrics  
UC Department of Radiology  
Cincinnati Children's

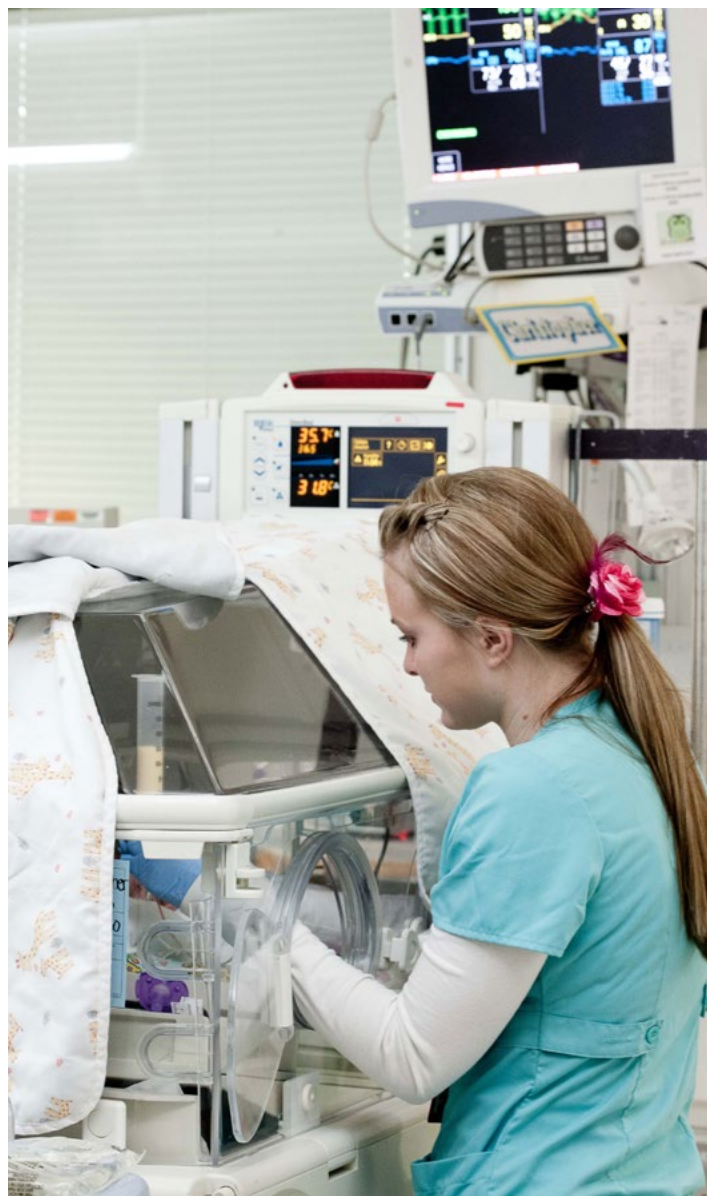
### **Erik B. Hysinger MD, MS**

Assistant Professor  
Co-Director, Cincinnati Bronchopulmonary  
Dysplasia Center  
Division of Pulmonary Medicine  
Cincinnati Children's Hospital Medical Center

## ACCREDITATION INFORMATION

**Physicians:** Cincinnati Children's Hospital Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. This activity has been approved for AMA PRA Category 1 Credit™

**Nurses:** Contact hours will be awarded to nurses who attend the entire program and complete an evaluation tool. Cincinnati Children's Hospital Medical Center is an approved provider of continuing nursing education by the Ohio Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. (OBN-001-91).



## AGENDA

Current Understanding of BPD and Clinical Management	
7:50–8 am	<b>Brief introduction</b> <i>Margaret Hostetter, MD</i>
8–8:25 am	<b>A past and future perspective on BPD</b> <i>Alan Jobe, MD, PhD</i>
8:25–8:50 am	<b>Pulmonary Vascular Disease in BPD: Pathophysiology and Treatment</b> <i>Steven Abman, MD</i>
8:50–9 am	<b>Questions for Grand-Rounds Speakers</b>
9–9:10 am	<b>Brief break</b>
9:10–9:40 am	<b>Acute ventilator management</b> <i>Martin Keszler, MD</i>
9:40–10:10 am	<b>Chronic ventilation and weaning from support</b> <i>Howard Panitch, MD</i>
10:10–10:40 am	<b>Physiologic findings in Young Children with BPD</b> <i>Stephanie Davis, MD</i>
10:40–11:05 am	<b>Multidisciplinary trials in the NICU</b> <i>Haresh Kirpalani, MD</i>
11:05–11:20 am	<b>Panel Discussion</b> <i>(moderated by Dr Woods)</i>
11:20–11:30 am	<b>Brief break</b>
A multidisciplinary approach at Cincinnati	
11:30–11:50 am	<b>Expansion of critical care &amp; a growing NICU</b> <i>James Greenberg, MD</i>
11:50 am – 12:10 pm	<b>A BPD Center from 4 divisions</b> <i>Paul Kingma, MD, PhD</i>
12:10–12:30 pm	<b>Airway and Parenchymal MRI in the neonate</b> <i>Jason Woods, PhD</i>
12:30–1:10 pm	<b>Lunch</b>
1:10–1:30 pm	<b>Airway evaluation and management</b> <i>Michael Rutter, MD</i>
1:30–1:50 pm	<b>Pulmonary hypertension diagnosis and management</b> <i>Russel Hirsch, MD</i>
1:50–2:10 pm	<b>Clinical follow-up through school age</b> <i>Erik Hysinger, MD</i>
2:10–2:25 pm	<b>Panel Discussion</b> <i>(moderated by Dr Kingma)</i>
2:25–2:35 pm	<b>Brief break</b>
Research and Clinical Trials	
2:35–3 pm	<b>A Map of Lung Development</b> <i>Jeffrey Whitsett, MD</i>
3–3:25 pm	<b>Respiratory control and BPD</b> <i>Raouf Amin, MD</i>
3:25–3:50 pm	<b>What have Neonatal Network trials taught us?</b> <i>Brenda Poindexter, MD</i>
3:50–4 pm	<b>Development of Novel Therapeutic Approaches for BPD</b> <i>Vladimir Kalinichenko, MD, PhD</i>
4–4:20 pm	<b>NIH perspective on research and clinical trials</b> <i>Aruna Natarajan, MD, PhD (NHLBI)</i>
4:20–4:35 pm	<b>Panel Discussion</b> <i>(moderated by Dr Hysinger)</i>
4:35–4:40 pm	<b>Closing Remarks and Meeting Evaluation</b>

## CONFERENCE FEES

### Physicians

\$75 before January 5, 2019 | \$90 after January 5, 2019

### APNs, Nurses and Allied Health Professionals

\$50 before January 5, 2019 | \$65 after January 5, 2019

### Medical Residents and Fellows

FREE



## REGISTRATION

**Online registration for this conference is required.**

Visit [www.cincinnatichildrens.org/bpd-symposium](http://www.cincinnatichildrens.org/bpd-symposium)

Credit card and electronic check transactions will be processed at the time of registration

To pay by hard copy check, please register online as described above, complete the following form, and submit form and payment to the address below.

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