



Presented by: Pediatrics, Section of Critical Care

Pediatric Academic Work-in-Progress (AWIP)
“New Mechanisms of Capillary Leak in Critically Ill Children”

Ric Pierce, MD
Tuesday, December 3, 2024
12:00-1:00 PM

Zoom

<https://yale.zoom.us/j/93435962297?pwd=vvJQ6CQ84xhICOs79IfblghB2hRsbV.1>

Course Director/Host: Christine Bakhoun and Juan Vasquez

There is no corporate support for this activity

This course will fulfill the licensure requirement set forth by the State of Connecticut

Our scheduled speakers will present on a diverse variety of topics that encompass basic and clinical research, clinical programs, educational initiatives, quality improvement projects and other scholarly activities related to the care of pediatric patients through a broad spectrum of sub-specialties.

Texting code: 46888 to 203-442-9435

Needs Assessment:

This talk will focus on the challenges of assessing capillary dysfunction in critically ill children and new molecules that drive trans-cellular capillary leak.

Learning Objectives:

1. Review endothelial cell functions in homeostasis and understand the regulation of vascular permselectivity
2. Understand differences between endothelial cell activation and dysfunction in acute illness
3. Describe the mechanisms by which oncostatin-m drives capillary barrier dysfunction

Target Audience: Pediatrics Faculty

Financial Disclosure Information: Christine Bakhoun, MD, Juan Vasquez, MD, Richard Pierce, MD – nothing to disclose

Accreditation Statement: Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

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For questions, email elizabeth.nero@yale.edu.