### Advanced Pediatric Life Support – Immersive Simulation Course

Thursday & Friday May 10-11, 2018 Nemours Children's Hospital 13535 Nemours Parkway Orlando, FL 32827

#### **COURSE DESCRIPTION**

The Advanced Pediatric Life Support (APLS) course was developed by the American Academy of Pediatrics and the American College of Emergency Physicians. The course is designed to review assessment and care for acutely ill and injured children. Participants will engage in small group discussions and hands-on simulation. The APLS course at Nemours Children's Hospital is an interactive two-day program (15 hrs CME/CEU) that will allow participants to experience immersive learning, practice with high fidelity simulation, and become more confident in their ability to manage acute care presentations including sepsis, seizures, poisonings, trauma, respiratory, metabolic and cardiac disorders among infants, children, and adolescents. Upon successful completion of the course, the participant will receive the APLS Certificate.

#### Who Should Take APLS?

- Any physician who treats pediatric patients-Pediatricians, Hospitalists Family Practice, Emergency and Urgent Care Physicians.
- Physicians in training-residents, interns, or fellows who will be expected to provide timely evaluation and treatment to infants, toddlers, school-aged children, and adolescents.
- Nurses, Paramedics, Physician Assistants, and Nurse Practitioners involved in the treatment of pediatric patients, especially in urgent or emergency care settings.

#### Registration

The registration fee includes tuition, book, course handouts, continental breakfast and lunch (both days). Class size is limited so reserve your spot by registering at PedsUniversity.org

The registration fees are as follows –

- \$390 for Nemours Associates, FCEP members, Residents, Fellows, Nurses, Paramedics, Allied Health
- \$490 for all other participants

#### **Learning Objectives:**

- Utilize the Pediatric Assessment Triangle to form a general impression of a patient and determine treatment needs.
- Promptly recognize acutely ill child and initiate appropriate treatment.
- Utilize technical skills when responding to pediatric emergencies including bag mask ventilation, endotracheal intubation, intraosseous access, and lumbar puncture.
- Recognize and manage problems in children with special health care needs.
- Plan treatment for both common and life-threatening medical emergencies.
- Demonstrate procedural skills in airway and vascular management.
- Identify injuries and illnesses depicted in diagnostic images.

#### Accreditation

Nemours is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. Nemours designates this live activity for a maximum of 15.0*AMA PRA Category 1 Credits* <sup>TM</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This program is applying for approval to provide 15.0 nursing continuing education credits by the Florida Board of Nursing (Provider # FBN 50-1428).

This program is accredited for 15.0 CEU hours by the Florida Bureau of Emergency Medical Services.

#### Hotel

The course has a block of rooms available at the Courtyard Orlando Lake Nona (6955 Lake Nona, Orlando FL 32827). Rooms may be reserved for a discounted rate by calling 407.856.9165.

#### **Cancellation Policy**

Registration fee is non-refundable if cancellation is received after April 26, 2018.

\*Schedule and faculty subject to change without notice

### **COURSE DIRECTOR** Shiva Kalidindi MD, MPH, MS(Ed.), FAAP

Medical Director, Nemours Institute for Clinical Excellence Education Director, Pediatric Emergency Medicine Nemours Children's Hospital Orlando, Florida

### PEDIATRIC EMERGENCY MEDICINE NEMOURS CHILDREN'S HOSPITAL COURSE FACULTY

Syed A. Ali, MD

**Corinne Bria, MD** 

Kamal Chavda, MD

**Robert Cooper, MD** 

Tovah G. Ellman, MD

Nicholas S. Erbrich, MD, FAAP

Heather Fagan, MD, MS, FAAP

Todd Glass, MD

David H. Hash, MD

Ahmed Qadeer, MD

Mike Reuther

Sarah Romero, MD

Jennifer Setlik, MD

AI Torres, MD, MS, FCCM

Lloyd Werk, MD, MPH

David Yi, MD

# Advanced Pediatric Life Support – Immersive Simulation Course

Friday, May 11, 2018

## Thursday, May 10, 2018

8:30-9:00	Registration & Breakfast	6:30-7:00	Registration & Breakfast
9:00-9:45	Auditorium: <b>Pediatric Assessment</b> <i>Shiva Kalidindi, MD, MPH, MS(Ed.)</i>	7:00-7:45	Auditorium: Non-traumatic Orthopedic Emergencies Tovah Ellman, MD
9:45-10:30	Auditorium: <b>Pediatric Shock</b> Shiva Kalidindi, MD, MPH, MS(Ed.)	7:45-8:30	Auditorium: <b>Non-traumatic Surgical Emergencies</b> <i>Tovah Ellman, MD</i>
10:30-10:40	Break	8:30-8:40	Break
10:40 -12:40	<ul> <li>Rotating Concurrent Simulation &amp; Small Group Discussions (Working Lunch)</li> <li>Metabolic Disease Syed A. Ali, MD, &amp; Shiva Kalidindi, MD, MPH, MS(Ed.), FAAP</li> <li>Medical Emergencies Lloyd Werk, MD, MPH &amp; Robert Cooper, MD</li> </ul>	8:40-10:40 <b>10:40-10:50</b>	Concurrent Rotating Simulation Workshops • Airway Procedures & Office Procedures Kamal Chavda, MD & Shiva Kalidindi, MD, MPH, MS(Ed.), FAAP • Cardiovascular Procedures & Office Procedures David H. Hash, MD & Corinne Bria, MD Break
<b>12:40-12:50</b> 12:50-1:35	Break Auditorium: Child Maltreatment	10:50-12:50	Rotating Concurrent Simulation & Small Group Discussions (Working Lunch) • <b>Pediatric Trauma</b> <i>Corinne Bria, MD &amp; David Yi, MD</i>
1:35-2:20	Al Torres, MD, MS, FCCM Auditorium: Central Nervous System Emergencies		• Children with Special Needs Ahmed Qadeer, MD & Mike Reuther
2:20-2:30	Al Torres, MD, MS, FCCM Break	12:50-1:00	Break
2:30-4:30	<ul> <li>Rotating Concurrent Simulation &amp; Small Group Discussions</li> <li>Cardiovascular Emergencies Nicholas S. Erbrich, MD ,FAAP &amp;</li> </ul>	1:00-1:45	Auditorium: Environmental & Toxicology Emergencies Todd Glass, MD
	<ul> <li>Pediatric Airway in Health &amp; Disease Sarah Romero, MD &amp; Jennifer Setlik, MD</li> </ul>	1:45-2:30	Auditorium: <b>Neonatal Emergencies</b> Todd Glass, MD
4:30	Adjourn	2:30- 3:30	Certificate Exam & Feedback
	Aujourn	3:30	Adjourn

For More Information: Contact Ivy Gato-Gomez, (407) 567- 4281 or visit PedsUniversity.org

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