

# Pediatric Perspectives 2018: Issues in Pulmonology, Infectious Diseases and Newborn Care

Friday, Saturday and Sunday September 7 — 9, 2018 Atlantic Sands Hotel and Conference Center Rehoboth Beach, Delaware





# **FACULTY**

# PROGRAM DIRECTORS

## Aaron S. Chidekel, MD

Chief, Division of Pulmonology Nemours/Alfred I. duPont Hospital for Children Associate Professor of Pediatrics Sidney Kimmel Medical College at Thomas Jefferson University

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#### Karen A. Ravin, MD

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Attending Physician
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Associate Professor
Sidney Kimmel Medical College at
Thomas Jefferson University

# GENERAL INFORMATION

**Site:** The program will be held at the Atlantic Sands Hotel and Conference Center, on the Boardwalk in Rehoboth Beach, Delaware. The hotel offers an oceanfront pool, fitness room, spa services, restaurant/lounge and complimentary on-site parking.

Please visit the website for more information on the hotel at www.atlanticsandshotel.com

Rehoboth Beach is a family-oriented shore resort, with lots of activities, including water sports, fun rides for the kids, shopping and some of the finest dining in Delaware.



**Accommodations:** Rooms have been reserved at the Atlantic Sands Hotel and Conference Center in Rehoboth Beach, DE at a special conference rate of \$205 per night single or double occupancy, not including sales tax. Please make your reservation through the Atlantic Sands Hotel at (800) 422-0600. Please ask to be assigned to the "Nemours/Alfred I. duPont Hospital for Children block, Booking ID # 8265" in order to receive the special conference rate. The conference rate is only available for reservations made before Monday, August 7, 2018 and is based on availability.

**Accreditation:** This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Nemours and Christiana Care Health Service, Inc. Nemours is accredited by the ACCME to provide continuing medical education for physicians.

Nemours designates this live activity for a maximum of 14.25 AMA PRA Category 1 Credits  $^{TM}$ . Physicians should only claim the credit commensurate with the extent of their participation in this activity.

Application for CME credit has also been filed with the American Academy of Family Physicians. Determination of credit is pending.

**Americans with Disabilities Act:** In accordance with the Americans with Disabilities Act, the Nemours/Alfred I. duPont Hospital for Children will provide modifications in teaching methodologies to accommodate individual needs. To request disability accommodations, contact the Office of Continuing Medical Education at least 15 days in advance of the program at 302-651-6750.

**Commercial Support:** This program may be supported in part by unrestricted educational grants in accordance with ACCME Standards. At the time of this printing, a list of commercial supporters was not available. Appropriate acknowledgement will be given to all exhibitors and supporters in conference materials at the time of the meeting.

**COURSE DESCRIPTION:** This program is designed for pediatricians, family medicine physicians, PAs, APNs, physicians in training, nurses and other allied health professionals. This conference is designed to convey new perspectives on pediatric infections, pulmonary diseases and newborn care.

#### LEARNING OBJECTIVES:

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

- Describe the differential diagnosis of abnormal chest imaging.
- Describe the evaluation of pediatric patients with abnormal chest imaging.
- Apply the principle of stewardship in the prescribing of antibiotics to patients in the ambulatory setting.
- Identify opportunities for quality improvement related to antimicrobial stewardship within their own practice.
- Describe recent NICU practice changes, including the use of total body cooling, non invasive ventilation and delayed umbilical cord clamping.
- Identify areas of change in management of patients in the NICU that may affect the care of patients in the ambulatory setting.
- Identify important infections in newborns.
- Describe some of the rare causes of abnormal pediatric chest imaging.
- Explain the common clinical presentations of Mycoplasma infection in the pediatric population.
- Evaluate and treat pediatric patients with Mycoplasma infection.
- Review the respiratory mechanics of pediatric obesity.
- Describe some molecular testing platforms used to identify potential infections.
- Apply appropriate testing strategies for respiratory and gastrointestinal pathogens.
- Diagnose Lyme disease clinically and know when to appropriately send laboratory tests.
- Effectively treat Lyme disease and counsel patients on expected outcomes and prognosis.
- Apply behavioral techniques to treat behavioral insomnia.
- Differentiate subtypes of behavioral insomnia.
- Describe typical parental stress reactions and means to cope with a sick child.
- Identify available resources to best support families facing a critical illness, including palliative care.
- Identify patients who should be evaluated for primary immunodeficencies.
- Interpret screening diagnostics for specific primary immunodeficencies.
- Define abnormal sleepiness in pediatric patients.
- Discuss the differential diagnosis and evaluation of sleepiness in pediatric patients.
- Identify who qualifies as a late preterm infant and the increased risks pertaining to a late preterm infant.
- Describe the changes in management necessary in caring for a late preterm infant.
- Identify key physical exam findings when evaluating the pediatric patient with fever and rash.
- Discuss evidence-based approaches to evaluation of the patient with fever and rash.
- Identify concerning cardiorespiratory symptoms during exercise.
- Discuss the evaluation of dyspnea and syncope during exercise.
- Appropriately treat and prevent influenza.

# **SCHEDULE**

11:30 a.m. College Bowl 12:15 p.m. Adjourn

Friday, S	September 7, 2018	
8:30 a.m.	REGISTRATION/CONTINENTAL BREAKFAST/EXHIBITS	
9:00 a.m.	Nodes, Nodules and Cysts, OH MY Part 1: Non-malignant Lesions of the Pediatric Lung and Airway	Lauren Greenawald, DO & Ambika Shenoy, MD
9:45 a.m.	Outpatient Antimicrobial Stewardship: Less is Really More	Craig Shapiro, MD
10:30 a.m.	BREAK/EXHIBITS	
11:00 a.m.	What is New in NICU Care	David Paul, MD
11:45 a.m.	Babes in the Microbial Wood	Stephen Eppes, MD
12:30 p.m.		
1:30 p.m.	Nodes, Nodules, and Cysts, OH MY Part 2: Malignant Lesions of the Pediatric Lung and Airway	Aaron Chidekel, MD & Abigail Strang, MD
2:15 p.m.	Mycoplasma 101	Karen Ravin, MD
3:00 p.m.	BREAK/EXHIBITS	
3:15 p.m.	The Respiratory Effects of Obesity in Pediatric Patients Molecular	Lauren Greenawald, DO
4:00 p.m.	Diagnostics in Your Practice: Learning a New Language	Craig Shapiro, MD
4:45 p.m.	Adjourn	
Saturda	y, September 8, 2018	
7:30 a.m.	REGISTRATION/CONTINENTAL BREAKFAST/EXHIBITS	
8:00 a.m.	Epidemiologic Trends in Mothers and Babies	David Paul, MD
8:45 a.m.	A Twist of Lyme: Untangling the Diagnosis and Treatment of Lyme Disease for the Primary Care	Neil Rellosa, MD
9:30 a.m.	When Your Patients Won't Go to Sleep: An Overview of Behavioral Insomnia	Abigail Strang, MD
	BREAK/EXHIBITS	
	Belief in Miracles & Other Ways to Cope	Wendy Sturtz, MD
11:30 a.m.	from an Infectious Disease Perspective	Neil Rellosa, MD
12:15 p.m.	in Childhood	Aaron Chidekel, MD
1:00 p.m.	Adjourn	
Sunday,	September 9, 2018	
7:30 a.m.	REGISTRATION/CONTINENTAL BREAKFAST/EXHIBITS	
8:00 a.m.	The Late Preterm Infant	Wendy Sturtz, MD
8:45 a.m.	Hot Spots — Approach to Fever and Rash in Your Pediatric Practice	Salwa Sulieman, DO
9:30 a.m.	Dyspnea and Syncope on Exertion: Tales from the Dark Side of Exercise Intolerance	Aaron Chidekel, MD & Abigail Strang, MD
10:15 a.m.		
10:45 a.m.	What's New with Flu: What You Should Do	Stephen Eppes, MD

# COURSE REGISTRATION

**Fees:** The conference registration fee is \$360 for physicians, \$300 for nurses and allied health professionals, and \$125 for residents and students. This fee includes all course material, refreshments and meals as noted on the schedule.

**Registration:** Advance registration is required and should be received by August 10, 2018. All registration received by this date will be confirmed in writing. Registration is limited and will be honored in the order of the date received.

**To register with a check:** Return the completed registration form with full payment using check (payable to Nemours/Alfred I. duPont Hospital for Children) to the Continuing Medical Education Office, duPont Hospital for Children, PO Box 269, Wilmington, DE 19899.

**To register with a credit card:** If you are paying by Master Card, VISA, American Express or Discover Card, please complete the registration form found online at **www.PEDSUniversity.org** 

**Cancellation Policy:** A refund, less a \$50 processing fee, will be given for WRITTEN cancellations received before August 1, 2018. No refunds will be given after this date. Nemours/ Alfred I. duPont Hospital for Children is not responsible for any cancellation or change fees assessed by hotels, airlines or travel agencies.

**Disclosure Policy:** As a provider accredited by the ACCME, Nemours must ensure balance, independence, objectivity and scientific rigor in its educational activities. All faculty involved in the development of CME content are required to disclose to Nemours their relevant financial relationships. An individual has a relevant financial relationship if he/she has a financial relationship in any amount occurring in the last 12 months with a commercial interest whose products or services are discussed in the CME activity content over which the individual has control. Nemours has policies in place to resolve potential financial conflicts of interest. Relevant financial relationships will be disclosed to the activity audience.

For more information: Contact Karen Supplee, (302) 651-6758, or karen.supplee@nemours.org





# **REGISTRATION FORM**

Pediatric Perspectives 2018: Issues in Pulmonology, Infectious Diseases and Newborn Care September 7-9, 2018 REGISTRATION DEADLINE: August 10, 2018

# Register with credit card online at www.PedsUniversity.org

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