

2019 Salzburg CHOP Seminar in Pediatric Pulmonology
Sunday 3 February - Saturday 9 February 2019



		Sunday 03.02.2019	Monday 04.02.2019	Tuesday 05.02.2019	Wednesday 06.02.2019	Thursday 07.02.2019	Friday 08.02.2019	Saturday 09.02.2019
07:00	08:00		BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	DEPARTURES
08:00	09:00		Introductions Pre-Seminar Test	Obstructive Sleep Apnea Olufunke Afolabi-Brown, MD	Asthma, Preschool Wheeze and Pediatric Origins of Adult Lung Disease Julian L. Allen, MD	Interstitial Lung Disease Ernst Eber, MD	Home CPAP/BiPAP for Upper Airway Obstruction, Chest Wall and Neuromuscular Disease Olufunke Afolabi-Brown, MD	
09:00	10:00		Physiology Overview: Respiratory Mechanics, Respiratory Muscles, and Gas Exchange Julian L. Allen, MD	Polysomnography Olufunke Afolabi-Brown, MD	Pulmonary Complications of Neuromuscular Disease Andreas Pflieger, MD	Assessment of Stridor Andreas Pflieger, MD	Primary Ciliary Dyskinesia Ernst Eber, MD	
10:00	10:30		COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	
10:30	11:30		Cystic Fibrosis: Pulmonary Aspects Maureen B. Josephson, DO	Cystic Fibrosis: Nonpulmonary Aspects Maureen B. Josephson, DO	Chest Physiotherapy and Airway Clearance Techniques Marlies Wagner, MSc	Invasive Mechanical Ventilation for CLD: Matching the Settings to the Patient Stamatia Alexiou, MD	Congenital Lung, Airway, and Aerodigestive Disorders Ernst Eber, MD	
11:30	12:30		Chronic Lung Disease (CLD) of Childhood Stamatia Alexiou, MD	Tuberculosis Christina Schorlemer, MD	Chest Wall Disorders Stamatia Alexiou, MD	Clinical Trials: The Essentials Maureen B. Josephson, DO	Cardiopulmonary Interactions Stamatia Alexiou, MD	
12:30	14:00		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	
14:00	15:00		Preschool PFTs: Spirometry, Forced Oscillation and N2 Washout Julian L. Allen, MD	Workshop: Spirometry and Forced Oscillation Technique Julian L. Allen, MD Andreas Pflieger, MD	Free Afternoon	Workshop: Bronchoscopy and Mechanical Ventilation Ernst Eber, MD Maureen B. Josephson, DO Olufunke Afolabi-Brown, MD	Post-Seminar Test Evaluation & Discussion	
15:00	16:00		Fellows' Case Presentations	Workshop PFTs Cases		Workshop Bronchoscopy Cases		
16:00	17:00			Fellows' Case Presentations		Fellows' Case Presentations		
17:00	18:00		<i>17:00 - 17:15</i> OMI/AAF PRESENTATION					
18:00	19:00	FACULTY MEETING TO REVIEW THE WEEK					FAREWELL RECEPTION	
19:00	20:00	WELCOME RECEPTION & DINNER	DINNER	DINNER FACULTY DINNER IN PRIVATE HOME	DINNER	DINNER	GRADUATION DINNER Certificates Awarded	
20:00	21:00					<i>20:30 - 21:30</i> CHAMBER MUSIC CONCERT		

Learning Objectives for Participants

At the conclusion of this seminar, the participant should be better able to:

1. Discuss the (patho) physiology underlying the diagnosis and treatment of chronic respiratory disorders in children, including children with wheezing and with chronic respiratory failure due to neuromuscular or chest wall disease requiring invasive or non-invasive mechanical ventilation.
2. Identify the underlying genetic basis causing chronic lung diseases of childhood, e.g., cystic fibrosis, primary ciliary dyskinesia, and interstitial lung diseases, and explain the therapeutic strategies that have been developed from this knowledge.
3. Recall and describe the use of common procedures used in the diagnostic evaluation of children with respiratory disorders, e.g., spirometry, forced oscillation technique, polysomnography and bronchoscopy.
4. State and explain newer approaches to diagnosis and treatment of common respiratory.

ACCME Accreditation Statement

Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA Credit Designation Statement

Children's Hospital of Philadelphia designates this live activity for a maximum of 30.00 AMA PRA Category 1 credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.