



## Monday, October 28

8:00AM – 12:00PM

### H4023 Section on Pediatric Pulmonology and Sleep Medicine

#### Lung Disease in the Era of Genetic Medicine: Cystic Fibrosis and Beyond

Physicians need information on when and how to utilize genetic tests for diagnosis and making therapeutic decisions. This program will review the new guidelines on cystic fibrosis diagnosis, recent literature on primary ciliary dyskinesia, diagnosis of interstitial lung disease, and ethical issues in genetic testing.

- 8:00AM      **Overview and Introductions**  
*Moderator: Susanna McColley, MD, FAAP*
- 8:15AM      **Diagnosis of Cystic Fibrosis: Benefits and Perils of Genetic Testing**  
*Susanna McColley, MD, FAAP*
- 8:45AM      **Advances in Gene Mutation in Specific Cystic Fibrosis Therapies**  
*Scott Davis, MD*
- 9:15AM      **Contemporary Diagnosis of Primary Ciliary Dyskinesia**  
*Anne Griffiths, MD, FAAP*
- 10:00AM     **Diagnosis of Children’s Interstitial Lung Disease: Integrating Phenotype With Genotype**  
*Timothy Vece, MD, FAAP*
- 10:45AM     **Ethical Issues in Genetic Testing in Newborn Screening and Beyond**  
*Lainie Ross, MD, PhD, FAAP*
- 11:30AM     **Panel Discussion**  
*Scott Davis, MD; Anne Griffiths, MD, FAAP; Susanna McColley, MD, FAAP; Lainie Ross, MD, PhD, FAAP; Timothy Vece, MD, FAAP*
- 12:00PM     **Adjourn**