

## Pediatric Pulmonology: State-of-the-Art

Pulmonary & Sleep Medicine, Children's National Hospital

Washington DC (Children's National Hospital) & Pediatric Pulmonology, Miller School of Medicine, University of Miami

# The Epidemiologic Study of Cystic Fibrosis (ESCF): 25 years of Observational Research

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> Friday, January 19<sup>th</sup>, 2024 8:00am – 9:00am Virtual via ZOOM

#### **Learning Objectives**

- Describe the design of the ESCF and the core research guestions evaluated by the study team
- Explain the association of early nutrition and growth with lung function development in children
- Describe risk factors for lung function decline in children and adults with cystic fibrosis including the association of increased variability in lung function with accelerated decline
- Discuss factors influencing the treatment of lung function decline and pulmonary exacerbations in people with cystic fibrosis

### **Target Audience**

Pediatric Pulmonologists; Advance Practice Practitioners; nurses and respiratory technicians in pulmonary medicine; Intensivists; Emergency Medicine physicians; Allergists; General Pediatricians Accreditation: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Medical Society of Virginia (MSV) through the joint providership of Inova Office of Continuing Medical Education and Children's National Medical Center. The Inova Office Continuing Medical Education is accredited by the Medical Society of Virginia to provide continuing education for physicians.

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