



**Children's National**™

## **Title of Course: Pediatric Pulmonology: State-of-the-Art**

Sponsoring Department(s): Pulmonary & Sleep Medicine, Children's National Hospital  
Washington DC (Children's National Hospital) & Pediatric Pulmonology, Miller School of  
Medicine, University of Miami

### **“Human Infant Airway Epithelial Biology: The New Frontiers of Viral Immunology”**

**Professor Gustavo Nino**

Professor in the Division of Pulmonary and Sleep Medicine at Children's National Hospital,  
Washington, D.C.

**Day: Friday**  
**Date: August 4<sup>th</sup>, 2023**

**Time: 8:00-9:00AM**

**Location: Virtual via ZOOM**

**[Text code FELCEK to 703-260-9391]**

#### **Learning Objectives:**

1. Understand the immunology associated with human airways and pulmonary system.
2. Uncover how the interplay between airway epithelial and immune cell responses during infancy shapes the maturation of airway structure and adaptive immune function
3. Learn the response to early exposure to viral pathogens and how it can influence life-long risk vs. resilience to respiratory diseases.

#### **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.

**Credit Designation:** The Inova Office of Continuing Medical Education designates this live educational activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Physicians may claim up to 1.0 credit in Type 1 CME on the Virginia Board of Medicine Continued Competency and Assessment Form required for renewal of an active medical license in Virginia.