



Primary Ciliary Dyskinesia Center

HOSPITAL University Hospitals Rainbow Babies & Children's Hospital

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Conditions Treated

- Primary ciliary dyskinesia
- Bronchiectasis
- Heterotaxy

Diagnostic Procedures

- Fully accredited nasal nitric oxide testing using PCD Foundation standards
- Nasal epithelial brush culture and electron microscopy (when indicated)
- Bronchoscopy (not routinely needed)
- Genotyping and exomic analysis

Therapies

- Specialized respiratory therapy for PCD and bronchiectasis
- Leading-edge antimicrobial and anti-inflammatory therapy
- Advanced interventions (bronchoscopy, thoracic surgery, lung transplantation) available, though not routinely needed
- Clinical trials for novel interventions available through the PCD Foundation

Distinguishing Features

- · Only center for primary ciliary dyskinesia care in Ohio fully accredited by the PCD Foundation
- One of the first PCD centers in the country
- Microbiology lab qualified for PCD and CF cultures
- Highly collaborative team, including pulmonology, ENT, surgery, genetics, cardiology, neonatology, anesthesia, immunology, pathology, nursing, respiratory therapy, research and other PCD-related specialties

About UH Cleveland Medical Center

At the core of University Hospitals' \$4 billion health system is UH Cleveland Medical Center, ranked among America's best hospitals by U.S. News & World Report. UH Cleveland Medical Center is home to some of the most prestigious clinical and research programs in the nation, including cancer, pediatrics, women's health, orthopedics, radiology, neuroscience, cardiology and cardiovascular surgery, digestive health, transplantation and genetics. Its main campus includes UH Rainbow Babies & Children's Hospital, ranked among the top children's hospitals in the nation; UH MacDonald Women's Hospital, Ohio's only hospital for women; and UH Seidman Cancer Center, part of the NCI-designated Case Comprehensive Cancer Center at Case Western Reserve University.